

**Defining Reportable  
Adverse Events:**  
*A Guide for States Tracking  
Medical Errors*

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# Defining Reportable Adverse Events

## *A Guide for States Tracking Medical Errors*

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8March 2003

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- Mary (Peg) Dameron, New York State Department of Health;
- Marie Dotseth, Minnesota Department of Health;
- Judy Eads, Tennessee Department of Health;
- Mary Kabriel, Kansas Department of Health and Environment;
- Richard Lee, Pennsylvania Department of Health;
- Jean Pontikas, Massachusetts Department of Public Health;
- Frances Prestianni, New Jersey Department of Health and Senior Services; and
- Don Williams, Rhode Island Department of Health.

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- Elaine Daniloff, Colorado Department of Public Health and Environment;
- Cynthia Denne, Connecticut Department of Public Health;
- Mary Dufort, Maine Department of Human Services;
- John Evans, Texas Department of Health;
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## EXECUTIVE SUMMARY

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Medical errors rank as a significant killer in the United States, and most are preventable. In order to identify errors and hold providers accountable for improvements, the Institute of Medicine has called for a nationwide mandatory reporting system that would provide for the collection of standardized information by state governments about adverse events that result in death or serious harm.<sup>1</sup> While the federal government has failed to act on this recommendation, states have begun to implement their own mandatory reporting systems. By the end of 2002, twenty states had enacted mandatory reporting requirements for hospitals to report adverse events as part of state licensure requirements.

One of the barriers to implementing reporting systems is the challenge states have faced in developing unambiguous and clearly defined lists of reportable events. Such lists can reduce under-reporting and facilitate the analysis of submitted data. Clear and standardized reporting requirements facilitate compliance by organizations required to report.

Recently, the National Quality Forum (NQF) has established and is maintaining a core set of reporting standards to be used by the states.<sup>2</sup> The list consists of 27 serious, preventable adverse events that should be reported by all licensed healthcare facilities. NQF's list is relatively short, includes only clearly defined events, and uses standardized terminology to encourage consistent implementation.

This guide is designed to identify similarities and differences between the NQF list and existing state reporting systems. It includes a comparison matrix (Appendix C) that provides an overview of these similarities and differences and a comparison crosswalk (Appendix D) that compares the NQF list of events to the lists of events developed by each of the twenty states with reporting systems and to the Joint Commission on Accreditation of Healthcare Organization's (JCAHO) list of sentinel events.

The guide also includes an analysis of the NQF list by a team of states—the State Alliance for Error Reporting (SAFER)—that was convened by NASHP to:

- review and seek clarity on the NQF list,
- compare NQF's list with existing state systems, and
- discuss further steps that may be necessary to help support states' use and consistent implementation of the NQF list.

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<sup>1</sup>Institute of Medicine, *To Err is Human: Building a Safer Health System* (Washington, D.C: National Academy Press, 1999), 86-87.

<sup>2</sup>The National Forum for Health Care Quality Measurement and Reporting (National Quality Forum or NQF) is a not-for-profit membership organization created to develop and implement a national strategy for health care quality measurement and reporting. See [www.qualityforum.org](http://www.qualityforum.org).

While SAFER felt that the NQF list needed further specification and clarification in order to ensure standardized and uniform reporting and useful information, it praised the brevity and clarity of the list and noted that these attributes would be of significant help to states as they work to develop unambiguous and clearly defined lists of reportable events.

Among the other findings included in the guide:

- At least 25 percent of the states with mandatory reporting require that a version of each of the twenty-seven events on the NQF list be reported. Half or more of states with mandatory reporting systems require that a version of nineteen or more of the NQF events be reported.
- Nearly half of the 20 states with a mandatory reporting system require that hospitals report surgery performed on the wrong body part or patient.
- Almost one-third require that infants discharged to the wrong person be reported.
- In numerous instances, states include in their mandatory reporting systems events that are similar to but more broadly or narrowly defined than those required by NQF.
- In a number of cases, NQF events exist for which there are only implicit state reporting requirements.
- The NQF Serious Reportable Events were intended to be a short list of the most egregious adverse medical events. Many state mandatory reporting systems have broader mandates to report events that, although not always as serious, are strong indicators of the quality of care. For learning purposes, some states and accreditors also require “near misses” to be reported.

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## PURPOSE OF THE GUIDE

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### Rationale for State Mandatory Reporting

According to the Institute of Medicine (IOM) report *To Err is Human*, medical errors rank as a leading killer in the United States, and most are preventable. In order to identify errors and hold providers accountable for improvements, the IOM called for a nationwide mandatory reporting system that would provide for the collection of standardized information by state governments about adverse events that result in death or serious harm. Mandatory reporting is intended for these types of serious events because this subset of errors may signal major system breakdowns.<sup>1</sup>

State agencies, which are responsible for health care facility oversight, are on the front line in protecting the public's health. All states license hospitals or the services provided by them. In order to be licensed, states require hospitals to comply with specific requirements to ensure that hospitals maintain minimum health, safety, and quality standards. The public looks to government to ensure that the healthcare system takes necessary measures to ensure care is safe.

The IOM report called for Congress to 1) require all health organizations to report standardized information and 2) provide funds and technical expertise to states to develop and conduct reporting.<sup>2</sup> This call has gone unheeded; no funding has been made available to states to build state reporting systems. Nevertheless, by the end of 2002, twenty states had enacted mandatory reporting requirements for hospitals to report adverse events as part of state licensure requirements.

### Project Background and Overview

Since the IOM report was released, the National Academy for State Health Policy (NASHP) has documented the development and use of mandatory reporting systems to enhance state oversight activities. One of the barriers to implementing reporting systems that NASHP has identified is the challenge states have faced in identifying an unambiguous and clearly defined list of reportable events. The usefulness of reporting systems is driven in large part by clear definitions of reportable incidents. The use of unambiguous language to define the types of incidents that must be reported can reduce under-reporting and facilitate the analysis of submitted data. Clear and standardized reporting requirements facilitate compliance by organizations required to report.

Previous NASHP research indicates that states with reporting systems require different types of events to

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<sup>1</sup>Institute of Medicine, *To Err is Human: Building a Safer Health System* (Washington, D.C: National Academy Press, 1999), 86-87.

<sup>2</sup>Institute of Medicine, *To Err is Human: Building a Safer Health System* (Washington, D.C: National Academy Press, 1999), 88.

be reported and may even interpret differently similar categories of events. Colorado, for example, defines reportable deaths as those that are unexplained or suspicious in nature that must also be reported to the local coroner, whereas Pennsylvania requires reports on all deaths due to injuries or unusual circumstances.

The IOM report urged Congress to designate the National Quality Forum (NQF) as the entity responsible for establishing and maintaining a core set of reporting standards to be used by the states.<sup>3</sup> Through a voluntary consensus process with representatives across the spectrum of healthcare stakeholders, the NQF developed a list of 27 serious, preventable adverse events that should be reported by all licensed healthcare facilities. (See Appendix A.) NQF's list is relatively short, includes only clearly defined events, and uses standardized terminology to encourage consistent implementation. However, as suggested in NQF's report, additional specification may need to be developed to ensure standardized data collection.

States have identified several purposes for a national core set of reporting requirements. First, it would minimize conflicting requirements on hospitals and help benchmark hospital efforts to reduce error. Second, nationally aggregated data could help identify larger trends in serious events. Since these serious events are relatively rare, aggregate data may provide information that cannot be trended on a state-by-state basis. Once identified, quality improvement efforts might be tailored to address them. However, states expressed concern about national requirements that are developed without state input or that do not allow room for flexibility to supplement the list with additional items as needed. States also expressed concern about using nationally aggregated data to draw conclusions from state comparisons.

The State Alliance for Error Reporting (SAFER), a workgroup of ten states convened by the National Academy for State Health Policy, was created to review and seek clarity on the NQF list of serious reportable events, to identify similarities and differences between the NQF list and existing state reporting systems, and to discuss whether further steps are needed to implement the NQF list. SAFER includes leaders from both states with reporting systems and states that are interested in developing them. A list of members is included in Appendix B.

## **Intended Use of Guide**

Some states with reporting systems have developed mandated lists of reportable events that may be longer or shorter than the NQF list. States have expressed the need to compare their definitions to the NQF list to identify distinct and overlapping areas. Building on its experience analyzing state reporting systems and identifying state needs, NASHP, with the assistance of the NQF and SAFER, has developed a comparison matrix (Appendix C) that provides an overview of similarities and differences

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<sup>3</sup>The National Forum for Health Care Quality Measurement and Reporting (National Quality Forum or NQF) is a not-for-profit membership organization created to develop and implement a national strategy for health care quality measurement and reporting. See [www.qualityforum.org](http://www.qualityforum.org).



and a comparison crosswalk (Appendix D) that provides specifics. The crosswalk compares the NQF list of events to the lists of events developed by each of the twenty states with reporting systems and to the Joint Commission on Accreditation of Healthcare Organizations (JCAHO) list of sentinel events. The crosswalk was reviewed by all twenty states for accuracy.

The matrix and crosswalk are intended to guide states in the process of creating new systems, refining and clarifying their existing systems, and comparing their data nationally. It may also serve as a useful tool for the NQF as it revises its serious reportable events list based on state input. SAFER's analysis of the NQF list comprises the bulk of this guide.

## SAFER REVIEW OF NQF SERIOUS REPORTABLE EVENTS

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According to the NQF's *Serious Reportable Events in Healthcare* report, the NQF consensus list of serious reportable events is a starting point. The NQF recommended that the federal government pursue pilot testing of the list as a means to assess whether additional specification for defining events would be needed.<sup>4</sup> The federal government had previously indicated its intent to conduct pilot tests.<sup>5</sup> However, pilot testing has not been conducted and funds have not been made available to translate that effort so that states can build comparable reporting systems.

Without pilot testing, it is not possible to speculate whether some events might be interpreted and reported differently than intended. As a result, SAFER reviewed the list of serious reportable events to identify the benefits and drawbacks of using the list and the need for any further specification of events to ensure consistent implementation.

### Benefits and Drawbacks

The NQF list was compiled with the understanding that a short and clearly defined list is more likely to be understood and widely used.<sup>6</sup> SAFER found this to be a strength given that many states have had difficulty identifying an unambiguous and clearly defined list of reportable events. Underreporting of events has been attributed in part to a lack of clear definitions and ambiguity for what must be reported.<sup>7</sup>

As the NQF indicates in its report, the list of serious reportable events is not intended to capture all events that might possibly be useful to report. The items were chosen based on their inclusion in the following categories:

- \$ of concern to both the public and healthcare professionals and providers,
- \$ clearly identifiable and measurable, and
- \$ of a nature such that the risk of occurrence is significantly influenced by the policies and procedures of the healthcare facility.

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<sup>4</sup>The National Quality Forum, *Serious Reportable Events in Healthcare*, (Washington, D.C.: National Forum for Health Care Quality Measurement and Reporting, 2002), V.

<sup>5</sup>Quality Interagency Coordination Task Force, *Doing What Counts for Patient Safety: Federal Action to Reduce Medical Errors and Their Impact*, (Washington, D.C.: U.S. Government Printing Office, February 2000), 52.

<sup>6</sup>The National Quality Forum, *Serious Reportable Events in Healthcare*, (Washington, D.C.: National Forum for Health Care Quality Measurement and Reporting, 2002), 4.

<sup>7</sup>Jill Rosenthal et al., *Current State Programs Addressing Medical Errors: An Analysis of Mandatory Reporting and Other Initiatives*, (Portland, ME: National Academy for State Health Policy, 2001), 81.

To qualify for the list, events were required to be serious, usually preventable, and any of the following:

- \$ adverse and/or
- \$ indicative of a problem in the healthcare facility's safety systems and/or important for public credibility or public accountability.<sup>8</sup>

A clearly defined list is not only helpful for ensuring accountability but is also essential for the development of a national system compiled of data from state systems and for comparative purposes.

Nevertheless, SAFER identified drawbacks to having a short and clearly defined list:

- \$ Because of its limited intent, the NQF list may not meet all of the states' needs for regulatory authority and reporting requirements.
- \$ The reporting and analysis of less serious events than those included on the NQF list may have advantages for improving patient safety outcomes.
- \$ The NQF list was developed through a consensus process that may have resulted in controversial items being left out.
- \$ Although the specificity of the NQF list is valuable in clearly identifying reportable events, it may result in exclusion of events that would be reported if the list were more general.

SAFER members viewed the NQF list as one piece of the puzzle to be supplemented with other state reporting requirements. They perceived the list as a starting point, providing a core set of standards each state could adopt and share for multi-state analysis and trend identification.

Indeed, the NQF concurred in its report that the list is a starting point. As the report indicates, the serious reportable events list is a resource for states. The list does not limit a state's ability to expand the list. However, maintaining the integrity of the definitions and specifications is essential for comparison across states. For this reason, the NQF recommends that if states want to expand beyond the NQF list, they do so by adding additional events, not by changing the NQF events.<sup>9</sup>

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<sup>8</sup>The National Quality Forum, *Serious Reportable Events in Healthcare*, (Washington, D.C.: National Forum for Health Care Quality Measurement and Reporting, 2002), page 6-8.

<sup>9</sup>*Ibid.*

## NQF/STATE CROSSWALK

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The crosswalk contained in this report compares the NQF list of serious reportable events to the list of reportable events developed by each of the twenty states with reporting systems and to the Joint Commission on Accreditation of Healthcare Organization’s (JCAHO) list of sentinel events. The lists of state reportable events were gleaned from state statutes, regulations, and interpretive guidelines and were reviewed by states for accuracy. In several instances, the reporting systems are new and the list of events may be in the process of development or clarification. The twenty states with reporting systems are listed in Table 1.

**Table 1 States with mandatory reporting systems for hospital-based adverse events**

California	Nebraska	South Carolina
Colorado	Nevada	South Dakota
Connecticut	New Jersey	Tennessee
Florida	New York	Texas
Kansas	Ohio	Utah
Maine	Pennsylvania	Washington
Massachusetts	Rhode Island	

### Crosswalk Codes and Interpretation

The crosswalk includes events that are classified within each of the NQF’s six categories of events:

- \$ surgical,
- \$ product or device,
- \$ patient protection,
- \$ care management,
- \$ environmental, and
- \$ criminal.

A simplified matrix and the entire crosswalk are included in Appendices C and D. Each state event is coded according to how closely it matches a particular NQF event. The codes and their explanations follow:

**State language closely matches NQF event:** The state's event and the NQF's event are practically the same or require the same types of situations to be reported. For example:

*NQF event:* Surgery performed on the wrong body part

*New Jersey event:* Wrong site surgery

**State event more narrowly defined than NQF event:** The state event is similar to the NQF event, but because it is described more narrowly, it would be expected to lead to fewer reports than the NQF event. For example:

*NQF event:* Patient suicide, or attempted suicide resulting in serious disability, while being cared for in a healthcare facility.

*Massachusetts event:* Death of a patient by suicide.

Rationale: Since this Massachusetts event includes suicide but not attempted suicide, it is expected that there would be *fewer* events.

**State event more broadly defined than NQF event:** The state event is similar to the NQF event, but because it is described more broadly, it would be expected to lead to more reports than the NQF event. For example:

*NQF event:* Patient death or serious disability associated with patient elopement (disappearance) for more than four hours.

*Colorado event:* A patient or resident has been missing for eight hours.

Rationale: Since Colorado requires reporting of any patient or resident elopement, not just those that result in death or disability, it is expected that there would be *more* events.

In the matrix the two categories above are combined into one category, referred to as state events that are less or more broadly defined than the NQF.

**State includes this event but not explicitly:** The state would expect facilities to report the NQF event because it is believed to fall under a broader category, but there is no specific language in state reporting requirements that refers to the specific NQF event. For example:

*NQF event:* Interoperative or immediately post-operative death in an ASA Class 1 patient

*Maine event:* Unanticipated death determined to be unrelated to the natural course of the patient's illness or underlying condition or proper treatment of that illness or underlying conditions or that results from the elopement of a hospitalized patient.

Rationale: Maine would expect that deaths of ASA Class 1 patients would be reported under this broader definition and, as a result, Maine does not include a specific event for ASA Class 1 patients.

**No NQF equivalent:** An event is reportable under a state requirement but there is no corresponding reporting requirement within the NQF list of serious reportable events. For example:

*New York event:* Deep vein thrombosis

**Judgment calls:** In some instances an argument could be made to code a state event in several different ways and NASHP judged one code more appropriate than another. For example:

*NQF event:* Patient suicide, or attempted suicide, resulting in serious disability, while being cared for in a healthcare facility.

*Rhode Island event:* Suicide of a patient during treatment or within five (5) business days of discharge from inpatient or outpatient units (if known).

Rationale: The Rhode Island event could be considered more narrow than the NQF event, in that it includes suicides but not attempted suicides. However, it could be considered more broad in that it includes suicides that occur following discharge from the facility. NASHP coded the event as more narrow with the assumption that the omission of attempted suicides was likely to cause a greater discrepancy in the number of reports compared to the NQF.

In other cases, a state event includes serious injury but does not specifically mention death. NASHP made a judgment call to interpret death as a serious injury. For example:

*NQF event:* Patient death or serious disability associated with the use or function of a device in patient care in which the device is used or functions other than as intended.

*Massachusetts:* Other serious incidents that seriously affect the health and safety of patients. These include, but are not limited to, poisonings within the facility, reportable infectious disease outbreaks, equipment malfunction or user errors, medication errors, and other incidents resulting in serious injury not anticipated in the normal course of events.

The Massachusetts event does not specifically mention death, but it is assumed that death would be included as an incident that seriously affects the health and safety of patients.

Although not an exact science, the use of the above categories may be helpful to states that are considering changing their definitions to be more closely aligned with the NQF, for they can help illustrate the consequence of these changes; i.e., more or fewer events might be reported to the state if the NQF definition is adopted. In any case, pointing out those state events that are more broad or more narrow than the NQF may assist states in modifying their requirements to be more aligned with the NQF.

## Crosswalk Analysis

NASHP developed the NQF crosswalk (contained in Appendix D) to analyze how closely state reportable events approximate the NQF events. The purpose of the analysis was to clarify areas that are comparable, where there are both major and minor variations with the NQF events, and where state reportable events are totally discreet from those that are required by NQF. The five charts that follow summarize this analysis.

### NQF events that are included in state reporting requirements<sup>10</sup>

At least 25 percent of the states with mandatory reporting require that a version of each of the twenty-seven NQF events be reported. Half or more of states with mandatory reporting systems require that a version of at least nineteen of the NQF events be reported.

**Table 2** Number of states requiring same or similar event to NQF

NQF Serious Reportable Event		No. of States Including Event
1.A.	Surgery performed on the wrong body part	15
1.B.	Surgery performed on the wrong patient	14
1.C.	Wrong surgical procedure performed on a patient	12
1.D.	Retention of a foreign object in a patient after surgery or other procedure	10
1.E.	Intraoperative or immediately post-operative death in an ASA Class I patient	10
2.A.	Patient death or serious disability associated with the use of contaminated drugs, devices, or biologics provided by the healthcare facility	10
2.B.	Patient death or serious disability associated with the use or function of a device in patient care in which the device is used or functions other than as intended	8
2.C.	Patient death or serious disability associated with intravascular air embolism that occurs while being cared for in a healthcare facility	8
3.A.	Infant discharged to the wrong person	12
3.B.	Patient death or serious disability associated with patient elopement for more than four hours	14
3.C.	Patient suicide, or attempted suicide resulting in serious disability, while being cared for in a healthcare facility	15

<sup>10</sup> Includes state reporting events that closely match the NQF event, those that are more broad or less broad than the NQF event, and those that implicitly include the NQF event.

4.A.	Patient death or serious disability associated with a medication error	12
4.B.	Patient death or serious disability associated with a hemolytic reaction due to the administration of ABO-incompatible blood or blood products	14
4.C.	Maternal death or serious disability associated with labor or delivery in a low-risk pregnancy while being cared for in a healthcare facility	12
4.D.	Patient death or serious disability associated with hypoglycemia, the onset of which occurs while the patient is being cared for in a healthcare facility	9
4.E.	Death or serious disability associated with failure to identify and treat hyperbilirubinemia in neonates	9
4.F.	Stage 3 or 4 pressure ulcers acquired after admission to a healthcare facility	5
4.G.	Patient death or serious disability due to spinal manipulative therapy	7
5.A.	Patient death or serious disability associated with an electric shock while being cared for in a healthcare facility	10
5.B.	Any incident in which a line designated for oxygen or other gas to be delivered to a patient contains the wrong gas or is contaminated by toxic substances	6
5.C.	Patient death or serious disability associated with a burn incurred from any source while being cared for in a healthcare facility	13
5.D.	Patient death associated with a fall while being cared for in a healthcare facility	12
5.E.	Patient death or serious disability associated with the use of restraints or bedrails while being cared for in a healthcare facility	11
6.A.	Any instance of care ordered by or provided by someone impersonating a physician, nurse, pharmacist, or other licensed healthcare provider	5
6.B.	Abduction of a patient of any age	13
6.C.	Sexual assault on a patient within or on the grounds of a healthcare facility	13
6.D.	Death or significant injury of a patient or staff member resulting from a physical assault that occurs within or on the grounds of a healthcare facility	13



## NQF events that closely match state reportable events

Nearly half of the twenty states with a mandatory reporting system require that hospitals report surgery performed on the wrong body part or patient. Almost one-third require that infants discharged to the wrong person be reported.

**Table 3** Number of states requiring same or similar event to NQF

NQF Serious Reportable Event		No. of States with Language Closely Matching NQF
1.A.	Surgery performed on the wrong body part	9
1.B.	Surgery performed on the wrong patient	9
1.C.	Wrong surgical procedure performed on a patient	2
1.D.	Retention of a foreign object in a patient after surgery or other procedure	4
1.E.	Intraoperative or immediately post-operative death in an ASA Class I patient	0
2.A.	Patient death or serious disability associated with the use of contaminated drugs, devices, or biologics provided by the healthcare facility	0
2.B.	Patient death or serious disability associated with the use or function of a device in patient care in which the device is used or functions other than as intended	2
2.C.	Patient death or serious disability associated with intravascular air embolism that occurs while being cared for in a healthcare facility	0
3.A.	Infant discharged to the wrong person	6
3.B.	Patient death or serious disability associated with patient elopement for more than four hours	0
3.C.	Patient suicide, or attempted suicide resulting in serious disability, while being cared for in a healthcare facility	2
4.A.	Patient death or serious disability associated with a medication error	5
4.B.	Patient death or serious disability associated with a hemolytic reaction due to the administration of ABO-incompatible blood or blood products	0

<b>NQF Serious Reportable Event</b>		<b>No. of States with Language Closely Matching NQF</b>
4.C.	Maternal death or serious disability associated with labor or delivery in a low-risk pregnancy while being cared for in a healthcare facility	0
4.D.	Patient death or serious disability associated with hypoglycemia, the onset of which occurs while the patient is being cared for in a healthcare facility	0
4.E.	Death or serious disability associated with failure to identify and treat hyperbilirubinemia in neonates	0
4.F.	Stage 3 or 4 pressure ulcers acquired after admission to a healthcare facility	0
4.G.	Patient death or serious disability due to spinal manipulative therapy	0
5.A.	Patient death or serious disability associated with an electric shock while being cared for in a healthcare facility	0
5.B.	Any incident in which a line designated for oxygen or other gas to be delivered to a patient contains the wrong gas or is contaminated by toxic substances	0
5.C.	Patient death or serious disability associated with a burn incurred from any source while being cared for in a healthcare facility	0
5.D.	Patient death associated with a fall while being cared for in a healthcare facility	0
5.E.	Patient death or serious disability associated with the use of restraints or bedrails while being cared for in a healthcare facility	0
6.A.	Any instance of care ordered by or provided by someone impersonating a physician, nurse, pharmacist, or other licensed healthcare provider	1
6.B.	Abduction of a patient of any age	3
6.C.	Sexual assault on a patient within or on the grounds of a healthcare facility	2
6.D.	Death or significant injury of a patient or staff member resulting from a physical assault that occurs within or on the grounds of a healthcare facility	0

## NQF events that have state variations

States included reportable events that were similar to but more broadly or narrowly defined than those required by NQF. Details on the exact variations are provided in the Crosswalk. (See Appendix D.) The following examples are illustrative of the ways in which state reportable events differ from the NQF event.

**Table 4 State variations of NQF events**

NQF Serious Reportable Event		No. of States with Variation of NQF Event
1.C.	Wrong surgical procedure performed on a patient <i>State variations:</i> \$ Surgery on wrong patient or wrong body part \$ Wrong patient, wrong site surgical procedure	2
1.E.	Intraoperative or immediately post-operative death in an ASA Class I patient. <i>State variations:</i> \$ Deaths related to unexpected intra-operative or postoperative events \$ Death can occur up to 2 days after surgery or procedure	2
2.B.	Patient death or serious disability associated with the use or function of a device in patient care in which the device is used or functions other than as intended. <i>State variations:</i> \$ Significantly adversely affects a patient or if not averted would have significantly affected a patient \$ Has the potential for adversely affecting a patient \$ Results in serious injury to a patient, visitor or employee	3
3.B.	Patient death or serious disability associated with patient elopement (disappearance) for more than four hours <i>State variations:</i> \$ Any elopement, not just those resulting in death or serious disability \$ Time intervals other than four hours	7
3.C.	Patient suicide, or attempted suicide resulting in serious disability, while being cared for in a healthcare facility <i>State variations:</i> \$ Suicide must have occurred in a specific type of facility \$ Event occurred during a stay or within a period of time after discharge \$ Excludes attempted suicide	7
4.A.	Patient death or serious disability associated with a medication error <i>State variations:</i> \$ Medication error that resulted in a near-death event	2

4.B.	<p>Patient death or serious disability associated with a hemolytic reaction due to the administration of ABO-incompatible blood or blood products</p> <p><i>State Variations:</i></p> <ul style="list-style-type: none"> <li>\$ Life threatening complications of anesthesia or transfusion errors</li> <li>\$ Any hemolytic transfusion reaction</li> <li>\$ Blood transfusion errors with potential serious complications</li> <li>\$ Blood transfusion errors</li> <li>\$ Any transfusion error resulting in patient death, injury, or loss of function</li> </ul>	8
4.C.	<p>Maternal death or serious disability associated with labor or delivery in a low-risk pregnancy while being cared for in a healthcare facility</p> <p><i>State variation:</i></p> <ul style="list-style-type: none"> <li>\$ Any maternal death within 90 days of delivery or termination of pregnancy</li> </ul>	1
5.C.	<p>Patient death or serious disability associated with a burn incurred from any source while being cared for in healthcare facility</p> <p><i>State variations:</i></p> <ul style="list-style-type: none"> <li>\$ Second- or third-degree burns</li> <li>\$ Burns</li> </ul>	4
5.D.	<p>Patient death associated with a fall while being cared for in a healthcare facility</p> <p><i>State variations:</i></p> <ul style="list-style-type: none"> <li>\$ Results in serious head injury, coma, or permanent injury, or requiring additional therapeutic intervention or extended hospitalization</li> <li>\$ Results in serious physical injury</li> <li>\$ Results in death or injury</li> <li>\$ Results in x-ray proven fractures, subdural or epidural hematoma, cerebral contusion, traumatic subarachnoid hemorrhage, and/or internal trauma.</li> </ul>	4
5.E.	<p>Patient death or serious disability associated with the use of restraints or bedrails while being cared for in a healthcare facility</p> <p><i>State variation:</i></p> <ul style="list-style-type: none"> <li>\$ Restraint related incident</li> </ul>	1
6.B.	<p>Abduction of a patient of any age</p> <p><i>State variations:</i></p> <ul style="list-style-type: none"> <li>\$ Infant abduction only</li> <li>\$ Includes attempted infant abduction</li> </ul>	5
6.C.	<p>Sexual assault on a patient within or on the grounds of a healthcare facility</p> <p><i>State variations:</i></p> <ul style="list-style-type: none"> <li>\$ Includes only rape</li> <li>\$ Victim is either patient or staff</li> <li>\$ Perpetrator is another patient or staff</li> <li>\$ Must have occurred in the facility</li> </ul>	8
6.D.	<p>Death or significant injury of a patient or staff member resulting from the physical assault (i.e., battery) that occurs within or on the grounds of a healthcare facility</p> <p><i>State variations:</i></p> <ul style="list-style-type: none"> <li>\$ Any occurrence involving physical, sexual, or verbal abuse</li> <li>\$ Victim is a patient</li> <li>\$ All physical abuse</li> <li>\$ Resident-to-resident altercations</li> </ul>	4

## NQF events for which there are only implicit state reporting requirements

The following NQF events have no state equivalents. However, a number of states expect these events to be reported because they consider them to be implicitly included within a larger category of a state reportable event (i.e., death or serious disability unrelated to the natural course of the patient's illness or underlying condition or proper treatment of that illness or underlying condition).

**Table 5 Number of states that include NQF event implicitly**

NQF Serious Reportable Event		No. of States that Include the Event Implicitly
1.A.	Surgery performed on the wrong body part	6
1.B.	Surgery performed on the wrong patient	5
1.C.	Wrong surgical procedure performed on a patient	7
1.D.	Retention of a foreign object in a patient after surgery or other procedure	6
1.E.	Intraoperative or immediately post-operative death in an ASA Class I patient	8
2.A.	Patient death or serious disability associated with the use of contaminated drugs, devices, or biologics provided by the healthcare facility	10
2.B.	Patient death or serious disability associated with the use or function of a device in patient care in which the device is used or functions other than as intended.	8
2.C.	Patient death or serious disability associated with intravascular air embolism that occurs while being cared for in a healthcare facility	8
3.A.	Infant discharged to the wrong person	6
3.B.	Patient death or serious disability associated with patient elopement for more than four hours	7
3.C.	Patient suicide, or attempted suicide resulting in serious disability, while being cared for in a healthcare facility	6
4.A.	Patient death or serious disability associated with a medication error	5
4.B.	Patient death or serious disability associated with a hemolytic reaction due to the administration of ABO-incompatible blood or blood products	6
4.C.	Maternal death or serious disability associated with labor or delivery in a low-risk pregnancy while being cared for in a healthcare facility	9
4.D.	Patient death or serious disability associated with hypoglycemia, the onset of which occurs while the patient is being cared for in a healthcare facility	9
4.E.	Death or serious disability (kernicterus) associated with failure to identify and treat hyperbilirubinemia in neonates	9

4.F.	Stage 3 or 4 pressure ulcers acquired after admission to a healthcare facility	5
4.G.	Patient death or serious disability due to spinal manipulative therapy	7
5.A.	Patient death or serious disability associated with an electric shock while being cared for in a healthcare facility	10
5.B.	Any incident in which a line designated for oxygen or other gas to be delivered to a patient contains the wrong gas or is contaminated by toxic substances	6
5.C.	Patient death or serious disability associated with a burn incurred from any source while being cared for in a healthcare facility	9
5.D.	Patient death associated with a fall while being cared for in a healthcare facility	8
5.E.	Patient death or serious disability associated with the use of restraints or bedrails while being cared for in a healthcare facility	10
6.A.	Any instance of care ordered by or provided by someone impersonating a physician, nurse, pharmacist, or other licensed healthcare provider	4
6.B.	Abduction of a patient of any age	5
6.C.	Sexual assault on a patient within or on the grounds of a healthcare facility	5
6.D.	Death or significant injury of a patient or staff member resulting from a physical assault that occurs within or on the grounds of a healthcare facility	8

### State events with no NQF equivalent

The NQF Serious Reportable Events were intended to be a short list of the most egregious adverse medical events. Many state mandatory reporting systems have broader mandates to report events that, although not always as serious, are strong indicators of the quality of care. For learning purposes, some states and accreditors also require “near misses” to be reported.

Other state mandatory reporting systems include events that are not related to patient care but are indicative of a potentially threatening situation, such as a pending or actual strike, or disasters and accidents which result in serious injury or death or in the evacuation of patients. While recognizing the need for a state to receive early notification of these events, SAFER members generally felt that such events did not need to be part of any national reporting system.

Within the NQF general categories, the most common state reportable events for which there are no NQF equivalents are listed in Table 5. In addition, the “other” category includes events that could not be fit into any of the above NQF categories.

**Table 6 State events with no NQF equivalent**

NQF Category	State events with no NQF Equivalent
Surgical Events	<ul style="list-style-type: none"> <li>\$ Damage requiring surgical repair that was not disclosed as a risk to the patient and documented through the informed consent process.</li> <li>\$ Perioperative/periprocedural events unrelated to surgery or other intervention</li> <li>\$ Open heart surgeries, organ transplants, cardiac catheterizations</li> </ul>
Product or Device Events	<ul style="list-style-type: none"> <li>\$ Displacement, migration, or breakage of an implant, device, graft, or drain</li> <li>\$ Aspiration pneumonitis/pneumonia in a non-intubated patient related to conscious sedation</li> </ul>
Patient Protection Events	None
Care Management Events	<ul style="list-style-type: none"> <li>\$ Any occurrence involving neglect of a patient</li> <li>\$ Any unexpected patient death where the consequences of the care and the treatment are related to the cause of death</li> <li>\$ Incorrect procedure or treatment that is invasive</li> <li>\$ Procedure-related injuries</li> <li>\$ Incidents involving circumcision requiring repair, hysterectomy in a pregnant woman, ruptured uterus, inverted uterus</li> </ul>
Environmental Events	<ul style="list-style-type: none"> <li>\$ Any occurrence threatening the welfare, safety or health of patients, personnel or visitors (poisoning, fire, major accident)</li> <li>\$ Reportable infectious disease outbreaks</li> <li>\$ Pending or actual staff or supplier strikes that may seriously affect services</li> <li>\$ Termination of service vital to the continued safe operation of the facility</li> <li>\$ Partial or complete evacuation resulting from a natural disaster</li> </ul>
Criminal Events	<ul style="list-style-type: none"> <li>\$ Misappropriation of a patient-s property</li> <li>\$ Diversion of drugs intended for use by patients</li> <li>\$ Serious criminal acts or allegations of abuse that result in serious harm</li> <li>\$ Alleged or suspected crimes that endanger the life or safety of patients or employees which are also reported to the police</li> <li>\$ Misappropriation of funds</li> </ul>

Other	<ul style="list-style-type: none"> <li>\$ Any death of a patient that requires a report to the coroner, department of health, and/or malpractice insurance carrier</li> <li>\$ Any event that resulted in or is associated with a patient-s death or serious injury</li> <li>\$ Any adverse event that required the transfer of a patient to a more acute level</li> <li>\$ Any condition requiring specialized medical attention or surgical intervention resulting from non-emergency medical intervention to which the patient has not given his or her consent</li> <li>\$ Unanticipated death or major permanent loss of function, not related to the natural course of the patient-s illness</li> <li>\$ Actions or conduct by persons who are licensed, certified, or registered which violate laws or regulations of their professions</li> <li>\$ Errors of omission resulting in death or serious injury related to the condition</li> <li>\$ Unanticipated death of a full-term infant</li> <li>\$ Incidents resulting in brain injury, mental impairment, paraplegia, quadriplegia, paralysis, loss of use of limb or organ, impairment to sight or hearing</li> <li>\$ Death</li> </ul>
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## SAFER Suggestions for Further Specifications of NQF List

There were areas in which SAFER members believed the NQF list needed further specification and clarification in order to ensure standardized and uniform reporting and useful information. Based on SAFER experience:

- \$ SAFER members advocated separate codes for reportable events that result in death and disability. For example, NQF has one event for “patient death or serious disability associated with a medication error.” SAFER members indicated the need to be able to distinguish between medication errors that cause death and those that cause serious disability.
- \$ SAFER members advocated that the NQF provide examples of incidents that should be reported under each event and a data dictionary, to further clarify reporting requirements.
- \$ The specificity of several NQF events will exclude other, similar types of events that are equally serious. For example, it is not clear why death or serious disability due to spinal manipulative therapy is treated differently than death or serious disability due to other forms of therapy such as cardiac catheterization.
- \$ SAFER members advocated inclusion of serious disability associated with a fall while being cared for in a healthcare facility. The NQF event only includes death associated with a fall.
- \$ SAFER members recommended modifying the NQF event “patient death or serious disability associated with patient elopement for more than four hours” in several ways. First, the event should be clarified to exclude emergency room elopements against medical advice (AMA) in which a patient visits the emergency room, signs in, and leaves before being seen. Patients who leave against medical



advice (AMA) should not be included as elopements as long as they have been fully informed of the risks. Second, SAFER members advocated eliminating the time frame from the reporting requirement, thereby requiring reporting of all patient elopements that result in death or serious disability.

- \$ In referring to the NQF event “sexual assault on a patient within or on the grounds of a health care facility,” some SAFER members advocated replacing “sexual assault” with “sexual abuse” since “sexual assault” is a criminal term. There was not consensus on this recommendation.
- \$ The NQF should establish a process for reviewing the list of events with states on a regular basis to assess issues that surface as states work with the list and to identify potential areas for revision.

In addition to proposing the above recommendations, SAFER members stressed that the list is not intended to be comprehensive and may be supplemented to meet the needs of individual states.

## **SAFER Recommendations to States**

SAFER members offered the following guidance to states considering the establishment of a mandatory reporting system:

- Design the system using a process that includes consumers and providers;
- Review NQF events as a starting point, decide which deviations are important to your state;
- Create an electronic reporting capacity so that you are not overwhelmed with paper;
- Decide what and how to report results to the general public;
- Decide what and how to report summary information back to reporting entities; and
- Determine a legal or regulatory basis for your decisions.

## **Resources Available to States**

As states develop their reporting systems, questions are likely to surface regarding the intent or interpretation of specific reportable incidents. Appendix E includes contact information for the National Quality Forum (NQF) and the Joint Commission on Accreditation of Healthcare Organizations (JCAHO) as well as other developers whose work may be of interest to states.

## COLLECTING AND USING REPORTABLE DATA

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The remainder of the Guide abstracts sections of previously published work by NASHP regarding the implementation of mandatory reporting systems. Readers are encouraged to refer to the referenced documents for fuller details.

### Collecting Data

#### Mechanism for submitting reports

States collect information on reportable events through various means, including reports submitted via Internet sites, telephone, mail, and faxes. There is consensus among reporting system officials that electronic reporting—with a compatible database for data storage that eliminates the need for data entry—is the most preferable means of collection. Electronic submission can create interactive databases that provide useful feedback to facilities on their own patient safety record as well as on the experience of peer facilities. However, the method of reporting affects the system's costs and data security. With electronic reporting, reporting system staff must be available to provide technical support to facilities that experience data entry problems, but staff time needed for data intake, entry, and validation of data completeness is minimal. In addition, the level of sophistication of an electronic data security system may be greater than a manual system, since there is no faxed or mailed paper trail that could be mistakenly handled by other staff.<sup>11</sup>

#### Report format

State officials who administer reporting systems recommend developing a standard form for collection of data to minimize inconsistent reporting. The IOM report concurs, noting that a standardized form helps define what ought to be reported and how it should be reported.<sup>12</sup> Specifically, SAFER members recommended that the following elements be included on a reporting form:

- \$ Facility name or identification number
- \$ Occurrence date
- \$ Occurrence code
- \$ Facility medical record number
- \$ Location within the facility where the event occurred
- \$ Service underway when event occurred
- \$ An identification code if linked to another database (ICD9)
- \$ Patient date of birth

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<sup>11</sup>Jill Rosenthal and Maureen Booth, *How Safe Is Your Health Care? A Workbook for States Seeking to Build Accountability and Quality Improvement Through Mandatory Reporting Systems* (Portland, ME: National Academy for State Health Policy, 2001), 65-66.

<sup>12</sup> *Ibid.*, 69.

- \$ Patient gender
- \$ Patient admission date
- \$ Admitting ICD-9 diagnosis
- \$ Patient discharge date
- \$ Patient readmission date
- \$ A flagging system to avoid duplicate reports
- \$ Severity of harm at time of occurrence
- \$ A brief narrative summary of the occurrence
- \$ Process improvement that may prevent future occurrences
- \$ Lessons that may be shared with other facilities
- \$ Report date
- \$ Reporter name
- \$ Action likely to happen
- \$ Region

Many of these elements are included in New York's NYPORTS electronic reporting system. See the NYPORTS short form in Appendix F. A sample form containing many of the elements outlined above and that could be adapted for state use, appears on the next page.

## OCCURRENCE REPORT FORM SAMPLE

### Reporting system information

Direct reports to: [STATE ADDRESS]

### Facility Information

Name or identification number of facility \_\_\_\_\_

Facility medical record number \_\_\_\_\_

### Patient Information

Patient identification number \_\_\_\_\_

Patient admission date \_\_\_\_\_

Patient date of birth \_\_\_\_\_

Patient discharge date \_\_\_\_\_

Patient gender \_\_\_\_\_

Patient readmission date \_\_\_\_\_

Admitting ICD-9 diagnosis: \_\_\_\_\_

### Incident Information

Occurrence date \_\_\_\_\_

Event code \_\_\_\_\_

Location within the facility that the event occurred (ER, patient room, operating room, etc)  
\_\_\_\_\_

Service underway when the event occurred \_\_\_\_\_

Severity of harm at time of occurrence \_\_\_\_\_

Identification code if linked to another database \_\_\_\_\_

Flagging system to avoid duplicate reports \_\_\_\_\_

Notification of patient and/or family \_\_\_\_\_

### Narrative

(What happened? What factors contributed to the occurrence? How were the injuries treated? What is the patient-s current status?)

### Corrective Measures Narrative

(Process improvements that may prevent future occurrences, lessons that may be shared with other facilities, action likely to happen)

Reporter name: \_\_\_\_\_

Report date: \_\_\_\_\_

Many states have developed interpretive guidelines to clarify reporting requirements for facilities. States with electronic reporting systems may have developed Internet user guides for their systems. For one example of this type of guide, see Pennsylvania's Event Notification Internet Site Overview in Appendix G.

## **Confidentiality and disclosure of data**

States vary in their protection and disclosure of reported data. Decisions must be made regarding what information to protect and how to protect it and what information to disclose and how to disclose it. Data may be protected through confidentiality provisions of reporting laws, statutory exemptions to public disclosure, medical peer review/quality review privileges and immunities, or system design features. Data may be disclosed based on request for information or public reports. The issues are complex and controversial. Among other questions, states must consider

1. Whether the goal of their reporting system is to hold facilities accountable to the state agency that runs the reporting system or to the public at large,
2. Who needs access to the information to fulfill policy goals, and
3. Whether data that may be disclosed are meaningful and useful.

NASHP has reviewed these issues in previous reports.<sup>13</sup> A NASHP project underway in 2003 will provide states with specific guidelines and recommendations on when and how to protect and disclose information.

## **Using Data**

According to state officials, mandatory reporting systems play a vital role in hospital oversight by providing information about hospital patient safety practices. States use data to investigate individual events and ensure corrective action. Many states also share reported information with professional licensure boards when professional standards may have been violated and issue safety alerts and newsletters to help facilities improve safe practices. States continually strive to improve their systems and render the data more useful to facilities. However, the primary purpose of the system remains to assist with state regulatory functions. This section shares some of the findings from previous NASHP reports; readers are referred to those reports for detailed discussions.<sup>14</sup>

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<sup>13</sup>Lynda Flowers and Trish Riley, *State-Based Mandatory Reporting of Medical Errors: An Analysis of the Legal and Policy Issues*, (Portland, ME: National Academy for State Health Policy, 2001). Jill Rosenthal and Maureen Booth, *How Safe Is Your Health Care? A Workbook for States Seeking to Build Accountability and Quality Improvement Through Mandatory Reporting Systems* (Portland, ME: National Academy for State Health Policy, 2001).

<sup>14</sup>Jill Rosenthal et al., *Current State Programs Addressing Medical Errors: An Analysis of Mandatory Reporting and Other Initiatives*, (Portland, ME: National Academy for State Health Policy, 2001); Jill Rosenthal and Maureen Booth, *How Safe Is Your Health Care? A Workbook for States Seeking to Build Accountability and Quality Improvement Through Mandatory Reporting Systems* (Portland, ME: National Academy for State Health Policy, 2001). ©March 2003

## Inspections and investigations

When incident reports are submitted, they are reviewed, often by clinicians, to determine whether immediate action is needed. The initial review results in one of the following determinations:

- \$ *No immediate follow up*: if the incident does not require immediate action, the report and correction plan may be filed to be referenced during routine facility inspections or if future incident reports or complaints are submitted to ensure that facilities have carried out their plans. In some states, surveyors are given a summary of all adverse findings for each facility. During surveys they examine facility risk management procedures and assure that corrective actions have been implemented, and if additional problems are noted, that further corrective actions are taken.
- \$ *Referral to another state agency*: reports that may involve violation of professional standards or criminal activity may be referred to professional licensure boards, law enforcement agencies, or attorneys general offices.
- \$ *Telephone follow up*: reporting system officials may call the facility for additional information about the incident or follow up actions taken.
- \$ *Review of facility's internal investigation*: Root Cause Analyses (RCA) or other corrective action plans may be requested or mandated by the reporting system.
- \$ *On-site investigation*: a sampling of criteria that states use to determine the need for an on-site investigation include:
  - \$ death,
  - \$ egregious circumstances,
  - \$ likely or actual media attention,
  - \$ simultaneous submittal of a complaint or notification of concern from facility personnel,
  - \$ a pattern of incidents within a facility, and
  - \$ insufficient evidence that the facility has conducted a thorough or credible review of the incident.<sup>15</sup>

## Corrective actions

State reporting system officials recommend requiring facilities to submit a plan of correction, a root cause analysis (RCA), or a root cause analysis summary to ensure that the facility has assessed systems' weaknesses and to verify that corrective actions were taken. RCAs describe the root causes, or basic causal factors, contributing to the event as well as the actions taken by facilities to correct the situation. RCAs typically involve facility leadership as well as direct caregivers in identifying the facts about the case and the underlying process and systems involved. By investigating the root causes of events, facilities are more likely to implement long-term improvements that will prevent recurrence.

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Health Policy, 2001).

<sup>15</sup>Jill Rosenthal and Maureen Booth, *How Safe Is Your Health Care? A Workbook for States Seeking to Build Accountability and Quality Improvement Through Mandatory Reporting Systems*, (Portland, ME: National Academy for State Health Policy, 2001), 104.

Although RCA descriptions are informative, they often contain peer review information which many providers and regulators believe should remain confidential. State reporting system officials recommend avoiding collection of the full RCA unless the reporting system has strong statutory peer review protections.

Summary reports consist of several paragraphs that describe the RCA process and systems analysis in general terms. Many officials believe summary reports provide sufficient detail to judge whether the issue has been addressed, as long as the state retains the authority to review the RCA notes during on-site facility visits. New York's RCA form is included in Appendix H.

## **Data analysis**

As reporting systems mature, states are making progress in sharing aggregate data to provide information to patient safety advocates. Some states are issuing safety alerts and tips, showcasing best practices and highlighting trends through newsletters, providing facility feedback through electronic reporting systems, and conducting trend analyses for public reports. For example, New York's system includes a report generation function that allows facilities to track and trend their own incidents and to compare their performance against peer facilities, within their regions, and statewide. Massachusetts provides data to the Massachusetts Coalition for the Prevention of Medical Errors to determine approaches for alerting and informing facilities about the risk of errors and practices for addressing identified problems.

Despite efforts to maximize the use of the data, states face a number of challenges in using the data they collect, among them insufficient experience, resources, and clinical expertise. These challenges can compromise their capacity to conduct thorough analyses of the collected data, track trends, and disseminate information. States also face the challenge of trying to draw statistically significant conclusions from analysis of a small numbers of events.<sup>16</sup> These challenges provide a strong argument for a national repository of mandatorily reported data as recommended in the IOM report.

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<sup>16</sup>Jill Rosenthal and Maureen Booth, *How Safe Is Your Health Care? A Workbook for States Seeking to Build Accountability and Quality Improvement Through Mandatory Reporting Systems* (Portland, ME: National Academy for State Health Policy, 2001), 140.

## CONCLUSION

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- \$ States are increasingly adopting reporting requirements. In 2002, state legislation was enacted to require mandatory reporting systems in Connecticut, Maine, Nevada, Pennsylvania, and Tennessee. Other states saw legislation introduced that was not enacted. Two states enacted legislation that included reporting as part of comprehensive bills to address medical malpractice crises and patient safety.
- \$ It may be useful both on a state level and on a national level to have a set of standardized reporting requirements that can be easily adopted. Such a system would prevent states that are creating new systems from reinventing the wheel and would assist states with existing systems in their efforts to refine their systems and standardize their data. It would also help render the data more useful through greater opportunities for data analysis.
- \$ SAFER members found that the NQF's list of serious reportable events is a useful starting point. They had few recommendations for modifying the list but recommended that states that are creating new systems add events to the NQF list as needed to meet regulatory and other state requirements.
- \$ A process should be established for regular review and revision of the NQF list in light of state experience. NASHP and NQF should take the lead in seeking state feedback on reporting requirements and issues that may have relevance to revision of the NQF list.



## **APPENDICES**

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- Appendix A National Quality Forum's List of Serious Reportable Events
- Appendix B SAFER Members
- Appendix C National Quality Forum's Serious Reportable Events Compared to State-based Mandatory Reporting Requirements for Hospitals
- Appendix D National Quality Forum's Crosswalk Results
- Appendix E Resources Available to Assist States
- Appendix F NYPORTS Patient Occurrence Report Form (short form)
- Appendix G Pennsylvania Department of Health Event Notification Internet Site Overview
- Appendix H New York's Root Cause Analysis Form

Appendix A: National Quality Forum's List of Serious Reportable Events



THE NATIONAL QUALITY FORUM

**Serious  
Reportable Events  
in Healthcare**

A  
CONSENSUS  
REPORT

# THE NATIONAL QUALITY FORUM

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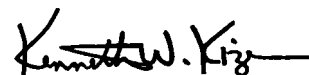
## Foreword

**H**ealthcare errors are a leading cause of morbidity and mortality in the United States. There is no national reporting of such occurrences, but a number of states require reporting of at least some types of healthcare errors and adverse events from at least some healthcare settings; however, there is no standard definition of what constitutes an error or adverse event. It is widely agreed that even where there is mandatory reporting of errors and adverse events, they are grossly underreported, due at least in part to ambiguity about what is to be reported.

As part of a comprehensive approach to improving patient safety, the Institute of Medicine (IOM) recommended that healthcare errors and adverse events be reported in a systematic manner. The federal government's Quality Interagency Coordination Task Force concurred with the IOM's recommendations for greater healthcare error and adverse event reporting, and the National Quality Forum was charged with identifying a core list of preventable, serious adverse events. This report has been prepared as part of fulfilling that charge.

*Serious Reportable Events in Healthcare* identifies 27 adverse events that are serious, largely preventable, and of concern to both the public and healthcare providers. The NQF encourages widespread adoption of this list of serious reportable events by states. If systematically utilized for reporting, analysis of the data will provide both caregivers and consumers with important information about the safety of healthcare and opportunities for improvement.

The report reflects the collective efforts of the NQF and its broad-based membership, the project's Steering Committee and its Ex Officio Special Advisory Panel of state officials, the Milbank Memorial Fund, the federal government, and many other interested stakeholders. We are grateful to all for their commitment to improving patient safety and healthcare quality.



Kenneth W. Kizer, MD, MPH  
President and Chief Executive Officer

# THE NATIONAL QUALITY FORUM

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## Executive Summary

Lapses in patient safety are a major healthcare quality problem. Currently, few data exist that can provide reliable and consistent information on the number and type of the most serious preventable adverse events. Moreover, even when data are reported, such reporting varies widely by locale.

The objective of the National Quality Forum's (NQF) project on Serious Reportable Events in Healthcare is to establish agreement on a set of serious preventable adverse events that might form the basis for a national state-based event reporting system and that could lead to substantial improvements in patient care. The primary reason for identifying a standardized set of serious reportable events that would be reported on a mandatory basis would be to facilitate public accountability.

This report does not call for mandatory reporting. However, if a state has an existing system or establishes a reporting system, using the list of events recommended in this report would enable standardized data collection and reporting of such events within and across states. Whether and how states disclose these data to the public is a policy matter not discussed in this report.

The report identifies 27 serious adverse events that should be reported by all licensed healthcare facilities. The events are grouped into six categories: surgical, product or device, patient protection, care management, environmental, and criminal acts. Also identified in the report are standardized definitions of key terms. The NQF consensus list of serious reportable events is a starting point. Whether additional specification is needed for the events should be addressed as part of the pilot testing that the federal government intends to pursue.

**Table 1 – List of Serious Reportable Events**

EVENT	ADDITIONAL SPECIFICATIONS
<b>1. SURGICAL EVENTS</b> <b>A. Surgery performed on the wrong body part</b>	Defined as any surgery performed on a body part that is not consistent with the documented informed consent for that patient.  Excludes emergent situations that occur in the course of surgery and/or whose exigency precludes obtaining informed consent.  Surgery includes endoscopies and other invasive procedures.
<b>B. Surgery performed on the wrong patient</b>	Defined as any surgery on a patient that is not consistent with the documented informed consent for that patient.  Surgery includes endoscopies and other invasive procedures.
<b>C. Wrong surgical procedure performed on a patient</b>	Defined as any procedure performed on a patient that is not consistent with the documented informed consent for that patient.  Excludes emergent situations that occur in the course of surgery and/or whose exigency precludes obtaining informed consent.  Surgery includes endoscopies and other invasive procedures.
<b>D. Retention of a foreign object in a patient after surgery or other procedure</b>	Excludes objects intentionally implanted as part of a planned intervention and objects present prior to surgery that were intentionally retained.
<b>E. Intraoperative or immediately post-operative death in an ASA Class I patient</b>	Includes all ASA Class I patient deaths in situations where anesthesia was administered; the planned surgical procedure may or may not have been carried out.  Immediately post-operative means within 24 hours after induction of anesthesia (if surgery not completed), surgery, or other invasive procedure was completed.
<b>2. PRODUCT OR DEVICE EVENTS</b>	
<b>A. Patient death or serious disability associated with the use of contaminated drugs, devices, or biologics provided by the healthcare facility</b>	Includes generally detectable contaminants in drugs, devices, or biologics regardless of the source of contamination and/or product.
<b>B. Patient death or serious disability associated with the use or function of a device in patient care in which the device is used or functions other than as intended</b>	Includes, but is not limited to, catheters, drains, and other specialized tubes, infusion pumps, and ventilators.
<b>C. Patient death or serious disability associated with intravascular air embolism that occurs while being cared for in a healthcare facility</b>	Excludes deaths associated with neurosurgical procedures known to present a high risk of intravascular air embolism.
<b>3. PATIENT PROTECTION EVENTS</b>	
<b>A. Infant discharged to the wrong person</b>	
<b>B. Patient death or serious disability associated with patient elopement (disappearance) for more than four hours</b>	Excludes events involving competent adults.
<b>C. Patient suicide, or attempted suicide resulting in serious disability, while being cared for in a healthcare facility</b>	Defined as events that result from patient actions after admission to a healthcare facility.  Excludes deaths resulting from self-inflicted injuries that were the reason for admission to the healthcare facility.

**Table 1 – List of Serious Reportable Events (continued)**

EVENT	ADDITIONAL SPECIFICATIONS
<b>4. CARE MANAGEMENT EVENTS</b>	
A. Patient death or serious disability associated with a medication error (e.g., errors involving the wrong drug, wrong dose, wrong patient, wrong time, wrong rate, wrong preparation or wrong route of administration)	Excludes reasonable differences in clinical judgment on drug selection and dose.
B. Patient death or serious disability associated with a hemolytic reaction due to the administration of ABO-incompatible blood or blood products	
C. Maternal death or serious disability associated with labor or delivery in a low-risk pregnancy while being cared for in a healthcare facility	Includes events that occur within 42 days post-delivery. Excludes deaths from pulmonary or amniotic fluid embolism, acute fatty liver of pregnancy or cardiomyopathy.
D. Patient death or serious disability associated with hypoglycemia, the onset of which occurs while the patient is being cared for in a healthcare facility	
E. Death or serious disability (kernicterus) associated with failure to identify and treat hyperbilirubinemia in neonates	Hyperbilirubinemia is defined as bilirubin levels >30 mg/dl. Neonates refers to the first 28 days of life.
F. Stage 3 or 4 pressure ulcers acquired after admission to a healthcare facility	Excludes progression from Stage 2 to Stage 3 if Stage 2 was recognized upon admission.
G. Patient death or serious disability due to spinal manipulative therapy	
<b>5. ENVIRONMENTAL EVENTS</b>	
A. Patient death or serious disability associated with an electric shock while being cared for in a healthcare facility	Excludes events involving planned treatments such as electric countershock.
B. Any incident in which a line designated for oxygen or other gas to be delivered to a patient contains the wrong gas or is contaminated by toxic substances	
C. Patient death or serious disability associated with a burn incurred from any source while being cared for in a healthcare facility	
D. Patient death associated with a fall while being cared for in a healthcare facility	
E. Patient death or serious disability associated with the use of restraints or bedrails while being cared for in a healthcare facility	
<b>6. CRIMINAL EVENTS</b>	
A. Any instance of care ordered by or provided by someone impersonating a physician, nurse, pharmacist, or other licensed healthcare provider	
B. Abduction of a patient of any age	
C. Sexual assault on a patient within or on the grounds of a healthcare facility	
D. Death or significant injury of a patient or staff member resulting from a physical assault (i.e., battery) that occurs within or on the grounds of a healthcare facility	

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## NATIONAL QUALITY FORUM PUBLICATION INFORMATION

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## Appendix B: SAFER Members

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Appendix C: National Quality Forum's Serious Reportable Events  
Compared to State-based Mandatory Reporting Requirements for Hospitals

# NQF Serious Reportable Events Compared to State-Based Mandatory Reporting Requirements for Hospitals as of December 2002

Event:	Description:	JCAHO	CA:	CO:	CT:	FL:	KS:	ME:	MA:	NE:	NJ:	NY:	PA:	RI:	SC:	SD:	TN:	TX:	UT:	WA:
<b>1. SURGICAL EVENTS</b>	A. Surgery performed on the wrong body part	●	○		○	●	○	●	●	○	●	●	●	○	○		●		●	●
	B. Surgery performed on the wrong patient	●	○		○	●	○	●	●	○		●	●	●	○		●		●	●
	C. Wrong surgical procedure performed on a patient		○		○	●	○	○	○	○		○	○	●	○					
	D. Retention of a foreign object in a patient after surgery or other procedure		○		○	●	○		●	○		●	○		○		●			
	E. Intraoperative or immediately post-operative death in an ASA Class I patient		○		○		○	○		○	○	○	○	○	○					
<b>2. PRODUCT OR DEVICE EVENTS</b>	A. Patient death or serious disability associated with the use of contaminated drugs, devices, or biologics provided by the healthcare facility		○		○	○	○	○	○	○			○	○	○					
	B. Patient death or serious disability associated with the use or function of a device in patient care in which the device is used or functions other than as intended		○	○	○	○	○	○	●	○		●	○		○					

**Notes:**

1. The matrix includes only those events that are reportable to states as part of their mandatory reporting systems for adverse events that occur in general and acute care hospitals. States may have additional reporting requirements through other systems that are not included here.

2. FL events 2A, 2B, 2C, 3B, 3C, 4A, 4B, 4C, 4D, 4E, 4G, 5A, 5C, 5E and 6D are expected to be reported for death but not disability.

3. KS events 1E, 4B, 4C, 5A and 5D are expected to be reported only if the facility determines that the standard of care has not been met.

4. NE requires reporting only if a facility has reduced, restricted, suspended, revoked, or denied the privileges or membership of a health care professional due to alleged incompetence; professional negligence; unprofessional conduct; or physical, mental or chemical impairment.

5. NV is not listed on the matrix because it has not yet defined its list of events. The system is effective July 1, 2003.

6. OH is not listed on the matrix because OH's events do not match the NQF's events.



State event less or

# NQF Serious Reportable Events Compared to State-Based Mandatory Reporting Requirements for Hospitals as of December 2002

Event:	Description:	JCAHO	CA:	CO:	CT:	FL:	KS:	ME:	MA:	NE:	NJ:	NY:	PA:	RI:	SC:	SD:	TN:	TX:	UT:	WA:
<b>2. PRODUCT OR DEVICE EVENTS</b>	C. Patient death or serious disability associated with intravascular air embolism that occurs while being cared for in a healthcare facility		⊙		⊙	⊙	⊙	⊙		⊙			⊙		⊙					
<b>3. PATIENT PROTECTION EVENTS</b>	A. Infant discharged to the wrong person	●	⊙		⊙		⊙	●	⊙	⊙	●	●	●		⊙		●		●	
	B. Patient death or serious disability associated with patient elopement (disappearance) for more than four hours		⊙	○	⊙	⊙	⊙	○	⊙	⊙		○	○	○	⊙	○	○			
	C. Patient suicide, or attempted suicide resulting in serious disability, while being cared for in a healthcare facility	○	⊙		⊙	⊙	⊙	○	○	⊙		●	○	○	⊙	○	●		○	○
<b>4. CARE MANAGEMENT EVENTS</b>			⊙		⊙	⊙	⊙		●	⊙	●	●	●	○	○		●			
	B. Patient death or serious disability associated with a hemolytic reaction due to the administration of ABO-incompatible blood or blood products	○	⊙	○	⊙	⊙	⊙	○	○	⊙	○		○	○	⊙		○			○

- KEY:**
- State Language closely matches NQF ●
  - State event less or more broadly defined than NQF ○
  - State includes this event but not explicitly ⊙

- Notes:**
1. The matrix includes only those events that are reportable to states as part of their mandatory reporting systems for adverse events that occur in general and acute care hospitals. States may have additional reporting requirements through other systems that are not included here.
  2. FL events 2A, 2B, 2C, 3B, 3C, 4A, 4B, 4C, 4D, 4E, 4G, 5A, 5C, 5E and 6D are expected to be reported for death but not disability.
  3. KS events 1E, 4B, 4C, 5A and 5D are expected to be reported only if the facility determines that the standard of care has not been met.
- or physical, mental or chemical impairment.
5. NV is not listed on the matrix because it has not yet defined its list of events. The system is effective July 1, 2003.
  6. OH is not listed on the matrix because OH's events do not match the NQF's events.

# NQF Serious Reportable Events Compared to State-Based Mandatory Reporting Requirements for Hospitals as of December 2002

**Event:**

**Description:**

JCAHO	CA:	CO:	CT:	FL:	KS:	ME:	MA:	NE:	NJ:	NY:	PA:	RI:	SC:	SD:	TN:	TX:	UT:	WA:
	○		○	○	○	○	○	○			○	○	○					

## 4. CARE MANAGEMENT EVENTS

C. Maternal death or serious disability associated with labor or delivery in a low-risk pregnancy while being cared for in a healthcare facility

	○		○	○	○	○		○			○	○	○					
--	---	--	---	---	---	---	--	---	--	--	---	---	---	--	--	--	--	--

D. Patient death or serious disability associated with hypoglycemia, the onset of which occurs while the patient is being cared for in a healthcare facility

	○		○	○	○	○		○			○	○	○					
--	---	--	---	---	---	---	--	---	--	--	---	---	---	--	--	--	--	--

E. Death or serious disability (kernicterus) associated with failure to identify and treat hyperbilirubinemia in neonates

			○		○			○			○		○					
--	--	--	---	--	---	--	--	---	--	--	---	--	---	--	--	--	--	--

F. Stage 3 Or4 pressure ulcers acquired after admission to a healthcare facility

			○	○	○	○		○			○		○					
--	--	--	---	---	---	---	--	---	--	--	---	--	---	--	--	--	--	--

G. Patient death or serious disability due to spinal manipulative therapy

	○		○	○	○	○	○	○			○	○	○					
--	---	--	---	---	---	---	---	---	--	--	---	---	---	--	--	--	--	--

## 5. ENVIRONMENTAL EVENTS

A. Patient death or serious disability associated with an electric shock while being cared for in a healthcare facility

	○		○		○			○			○		○					
--	---	--	---	--	---	--	--	---	--	--	---	--	---	--	--	--	--	--

B. Any incident in which a line designated for oxygen or other gas to be delivered to a patient contains the wrong gas or is contaminated by toxic substances

**KEY:**

State Language closely matches NQF ●

State event less or more broadly defined than NQF ○

State includes this event but not explicitly ○

**Notes:**

1. The matrix includes only those events that are reportable to states as part of their mandatory reporting systems for adverse events that occur in general and acute care hospitals. States may have additional reporting requirements through other systems that are not included here.

2. FL events 2A, 2B, 2C, 3B, 3C, 4A, 4B, 4C, 4D, 4E, 4G, 5A, 5C, 5E and 6D are expected to be reported for death but not disability.

3. KS events 1E, 4B, 4C, 5A and 5D are expected to be reported only if the facility determines that the standard of care has not been met.

or physical, mental or chemical impairment.

5. NV is not listed on the matrix because it has not yet defined its list of events. The system is effective July 1, 2003.

6. OH is not listed on the matrix because OH's events do not match the NQF's events.

# NQF Serious Reportable Events Compared to State-Based Mandatory Reporting Requirements for Hospitals as of December 2002

Event:

Description:

## 5. ENVIRONMENTAL EVENTS

C. Patient death or serious disability associated with a burn incurred from any source while being cared for in a healthcare facility

JCAHO	CA:	CO:	CT:	FL:	KS:	ME:	MA:	NE:	NJ:	NY:	PA:	RI:	SC:	SD:	TN:	TX:	UT:	WA:
	○	○	○	○	○	○	○	○		○	○	○	○		○			

D. Patient death associated with a fall while being cared for in a healthcare facility

	○		○		○	○	○	○	○	○	○	○	○		○			
--	---	--	---	--	---	---	---	---	---	---	---	---	---	--	---	--	--	--

E. Patient death or serious disability associated with the use of restraints or bedrails while being cared for in a healthcare facility

	○		○	○	○	○	○				○	○	○		○			
--	---	--	---	---	---	---	---	--	--	--	---	---	---	--	---	--	--	--

## 6. CRIMINAL EVENTS

A. Any instance of care ordered by or provided by someone impersonating a physician, nurse, pharmacist, or other licensed healthcare provider

	○				○			○				●		○				
--	---	--	--	--	---	--	--	---	--	--	--	---	--	---	--	--	--	--

B. Abduction of a patient of any age

○	○		○		○	○		○	○	○	○	●	○		●		●	○
---	---	--	---	--	---	---	--	---	---	---	---	---	---	--	---	--	---	---

C. Sexual assault on a patient within or on the grounds of a healthcare facility

○	○	●	●		○	○		○		○	○		○		○	○	○	○
---	---	---	---	--	---	---	--	---	--	---	---	--	---	--	---	---	---	---

D. Death or significant injury of a patient or staff member resulting from a physical assault (i.e., battery) that occurs within or on the grounds of a healthcare facility

	○	○	○	○	○	○		○			○		○		○	○	○	
--	---	---	---	---	---	---	--	---	--	--	---	--	---	--	---	---	---	--

KEY:

State Language closely matches NQF ●

State event less or more broadly defined than NQF ○

State includes this event but not explicitly ○

Notes:

1. The matrix includes only those events that are reportable to states as part of their mandatory reporting systems for through other systems that are not included here.

2. FL events 2A, 2B, 2C, 3B, 3C, 4A, 4B, 4C, 4D, 4E, 4G, 5A, 5C, 5E and 6D are expected to be reported for death but not disability.

3. KS events 1E, 4B, 4C, 5A and 5D are expected to be reported only if the facility determines that the standard of care has not been met.

or physical, mental or chemical impairment.

5. NV is not listed on the matrix because it has not yet defined its list of events. The system is effective July 1, 2003.

6. OH is not listed on the matrix because OH's events do not match the NQF's events.



## Appendix D: National Quality Forum's Crosswalk Results

## Appendix D

# Crosswalk of the National Quality Forum's Serious Reportable Events Compared to State-Based Mandatory Reporting Requirements for Hospitals

*National Academy for State Health Policy*

### Overview

The crosswalk compares the NQF list of serious reportable events to the list of reportable events in each of the twenty state reporting systems and to the Joint Commission on Accreditation of Health Organization's (JCAHO) list of sentinel events. The lists of state reportable events were gleaned from state statutes, regulations, and interpretive guidelines and were reviewed by states for accuracy.

### Crosswalk Codes and Interpretation

The crosswalk includes events that are classified within each of the NQF's six categories of events:

- \$ surgical,
- \$ product or device,
- \$ patient protection,
- \$ care management,
- \$ environmental, and
- \$ criminal.

The events are coded as follows:

**State language closely matches NQF event:** The state's event and the NQF's event are practically the same or require the same types of situations to be reported. For example:

*NQF event:* Surgery performed on the wrong body part

*New Jersey event:* Wrong site surgery

**State event more narrowly defined than NQF event:** The state event is similar to the NQF event, but because it is described more narrowly, it would be expected to lead to fewer reports than the NQF event. For example:

*NQF event:* Patient suicide, or attempted suicide resulting in serious disability, while being cared for in a healthcare facility.

*Massachusetts event:* Death of a patient by suicide.

Rationale: Since this Massachusetts event includes suicide but not attempted suicide, it is expected that there would be *fewer* events.

**State event more broadly defined than NQF event:** The state event is similar to the NQF event, but because it is described more broadly, it would be expected to lead to more reports than the NQF event. For example:

*NQF event:* Patient death or serious disability associated with patient elopement (disappearance) for more than four hours.

*Colorado event:* A patient or resident has been missing for eight hours.

Rationale: Since Colorado requires reporting of any patient or resident elopement, not just those that result in death or disability, it is expected that there would be *more* events.

In the matrix the two categories above are combined into one category, referred to as state events that are less or more broadly defined than the NQF.

**State includes this event but not explicitly:** The state would expect facilities to report the NQF event because it is believed to fall under a broader category, but there is no specific language in state reporting requirements that refers to the specific NQF event. For example:

*NQF event:* Interoperative or immediately post-operative death in an ASA Class 1 patient

*Maine event:* Unanticipated death determined to be unrelated to the natural course of the patient's illness or underlying condition or proper treatment of that illness or underlying conditions or that results from the elopement of a hospitalized patient.

Rationale: Maine would expect that deaths of ASA Class 1 patients would be reported under this broader definition and, as a result, Maine does not include a specific event for ASA Class 1 patients.

**No NQF equivalent:** An event is reportable under a state requirement but there is no corresponding reporting requirement within the NQF list of serious reportable events. For example:

*New York event:* Deep vein thrombosis

**Judgment calls:** In some instances an argument could be made to code a state event in several different ways and NASHP made a judgment call to determine the most appropriate code. For example:

*NQF event:* Patient suicide, or attempted suicide, resulting in serious disability, while being cared for in a healthcare facility.

*Rhode Island event:* Suicide of a patient during treatment or within five (5) business days of discharge from inpatient or outpatient units (if known).

Rationale: The Rhode Island event could be considered more narrow than the NQF event, in that it includes suicides but not attempted suicides. However, it could be considered more broad in that it includes suicides that occur following discharge from the facility. NASHP coded the event as more narrow with the assumption that the omission of attempted suicides was likely to cause a greater discrepancy in the number of reports compared to the NQF.

In other cases, a state event includes serious injury but does not specifically mention death. NASHP made a judgment call to interpret death as a serious injury. For example:

*NQF event:* Patient death or serious disability associated with the use or function of a device in patient care in which the device is used or functions other than as intended.

*Massachusetts:* Other serious incidents that seriously affect the health and safety of patients. These include, but are not limited to, poisonings within the facility, reportable infectious disease outbreaks, equipment malfunction or user errors, medication errors, and other incidents resulting in serious injury not anticipated in the normal course of events.

The Massachusetts event does not specifically mention death, but it is assumed that death would be included as an incident that seriously affects the health and safety of patients.

Although not an exact science, the use of the above categories may be helpful to states that are considering changing their definitions to be more closely aligned with the NQF, for they can help illustrate the consequence of these changes; i.e., more or fewer events might be reported to the state if the NQF definition is adopted. In any case, pointing out those state events that are more broad or more narrow than the NQF may assist states in modifying their requirements to be more aligned with the NQF.

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# NQF Crosswalk Results

AS OF DECEMBER 2002

## 1. SURGICAL EVENTS

### A. Surgery performed on the wrong body part

Defined as any surgery performed on a body part that is not consistent with the documented informed consent for that patient. Excludes emergent situations that occur in the course of surgery and/or whose exigency precludes obtaining informed consent. Surgery includes endoscopies and other invasive procedures.

#### Florida

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was the performance of a surgical procedure on the wrong patient, a wrong surgical procedure, a wrong-site surgical procedure otherwise unrelated to the patient's diagnosis or medical condition

#### JCAHO

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Surgery on the wrong patient or wrong body part

#### Maine

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Surgery on the wrong patient or wrong body part

#### Massachusetts

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Surgical errors involving the wrong patient, the wrong side of the body, the wrong organ or the retention of a foreign object (e.g., sponge or clamp)

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wrong site surgery				

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## New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wrong patient, wrong site surgical procedure				

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## Pennsylvania

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Surgery performed on the wrong patient or on the wrong body part				

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## Tennessee

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wrong patient, wrong site surgical procedure				

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## Utah

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Events that occur in the facility and that are directly related to any clinical service or process provided to a patient and which result in surgery on the wrong patient or wrong body part				

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Surgery performed on the wrong patient or wrong body part				

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**California**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Connecticut**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Kansas**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## 1. SURGICAL EVENTS

### B. Surgery performed on the wrong patient

Defined as any surgery on a patient that is not consistent with the documented informed consent for that patient. Surgery includes endoscopies and other invasive procedures.

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was the performance of a surgical procedure on the wrong patient, a wrong surgical procedure, a wrong-site surgical procedure otherwise unrelated to the patient's diagnosis or medical condition

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Surgery on the wrong patient or wrong body part

## NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Surgery on the wrong patient or wrong body part				

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### Massachusetts

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Surgical errors involving the wrong patient, the wrong side of the body, the wrong organ or the retention of a foreign object (e.g., sponge or clamp)				

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### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wrong patient, wrong site surgical procedure				

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### Pennsylvania

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Surgery performed on the wrong patient or on the wrong body part				

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### Rhode Island

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Incidents that result in surgery on the wrong patient				

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wrong patient, wrong site surgical procedure				

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Utah Events that occur in the facility and that are directly related to any clinical service or process provided to a patient and which result in surgery on the wrong patient or wrong body part				

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Washington Surgery performed on the wrong patient or wrong body part				

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
California				

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Connecticut				

# NQF Crosswalk Results

<b>Kansas</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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<b>Nebraska</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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<b>South Carolina</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## 1. SURGICAL EVENTS

### C. Wrong surgical procedure performed on a patient

Defined as any procedure performed on a patient that is not consistent with the documented informed consent for that patient. Excludes emergent situations that occur in the course of surgery and/or whose exigency precludes obtaining informed consent. Surgery includes endoscopies and other invasive procedures.

<b>Florida</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was the performance of a surgical procedure on the wrong patient, a wrong surgical procedure, a wrong-site surgical procedure otherwise unrelated to the patient's diagnosis or medical condition

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Subjecting a patient to a procedure/treatment not ordered or intended by the patient's attending physician, excluding procedures not requiring a physician's order, medication errors, and collection of specimen, for laboratory study, obtained by non-invasive means or routine phlebotomy

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## Maine

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Surgery on the wrong patient or wrong body part

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## New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Wrong patient, wrong site surgical procedure

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## California

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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## Connecticut

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Massachusetts**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Pennsylvania**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**South Carolina**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

## 1. SURGICAL EVENTS

### D. Retention of a foreign object in a patient after surgery or other procedure

Excludes objects intentionally implanted as part of a planned intervention and objects present prior to surgery that were intentionally retained.

#### Florida

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was a procedure to remove unplanned foreign objects remaining from a surgical procedure

#### Massachusetts

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Surgical errors involving the wrong patient, the wrong side of the body, the wrong organ or the retention of a foreign object (e.g., sponge or clamp)

#### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Unintentionally retained foreign body due to inaccurate surgical count or break in procedural technique (sponges, lap pads, instruments, guidewires from central line insertion, cut intravascular cannulas, needles, etc.); malfunction of equipment during treatment or diagnosis or a defective product which has a potential for adversely affecting patient or hospital personnel or resulting in a retained foreign body.

#### Tennessee

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Unintentionally retained foreign body due to inaccurate surgical count or break in procedural technique (sponges, lap pads, instruments, guidewires, from central line insertion, cut intravascular cannulas, needles, etc.)



# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Connecticut**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Kansas**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Pennsylvania**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## 1. SURGICAL EVENTS

### E. Intraoperative or immediately post-operative death in an ASA Class I patient

Includes all ASA Class I patient deaths in situations where anesthesia was administered; the planned surgical procedure may or may not have been carried out. Immediately post-operative means within 24 hours after induction of anesthesia (if surgery not completed), surgery, or other invasive procedure was completed.

State event more narrowly defined

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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All deaths in anesthetizing locations and unexpected intra-operative or postoperative events or outcomes related to anesthesia

#### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Perioperative/Periprocedural Related: Death occurring after procedure (include ASA class if the procedure involves general anesthesia or conscious sedation). Includes those within same day or 1 or 2 days after regardless of setting of operation or procedure and includes readmissions.

#### California

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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### Kansas

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

(Reported only if misdiagnosis or medical error)

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### Maine

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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### Nebraska

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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### Pennsylvania

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**South Carolina**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**1. SURGICAL EVENTS**
**F. OTHER**
**Florida**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Required the surgical repair of damage resulting to a patient from a planned surgical procedure, where the damage was not a recognized specific risk, as disclosed to the patient and documented through the informed-consent process

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**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Perioperative/Periprocedural Related: Any new central neurological deficit (e.g., TIA, stroke, hypoxic/anoxic encephalopathy). Includes those that occur within same day or 1 or 2 days after regardless of setting of operation or procedure and includes readmissions. Excludes central neurological deficits due to direct procedures on the central nervous system (e.g., tumor dissection or removal) and transient metabolic encephalopathy.

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# NQF Crosswalk Results

**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Any unplanned operation or re-operation (RTOR) related to the primary procedure, regardless of setting of primary procedure. Excludes non-anesthesia procedural interventions (e.g., ERCP) usually performed in special procedure rooms in larger hospitals but which are performed in the OR in a smaller hospital simply due to lack of specialized facilities. Excludes procedures that are commonly sequential or repeated (skin flaps, colostomy closure, 2nd look trauma, biopsy follow-up, documented planned 2nd look for ischemia after bowel resection or whenever intestinal ischemia is expected). Also lap 2nd look post oncologic procedure when post-op adjuvant therapy was given (ovarian cancer, Hodgkin's and non-Hodgkins lymphoma). Excludes debridement, vascular cases where conservative approach tried first (thrombectomy, fem-pop bypass but ultimately fails (BKA done as last resort); removal of retained placenta.

**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Post-op wound infection following clean or clean/contaminated case requiring drainage o hospital admission within 30 days. ASA class is required to be noted. Excludes contaminated or dirty case procedure.

State event more narrowly defined	State event more broadly defined	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Anastomatic leakage requiring repair. Includes procedure related injuries regardless of setting within 30 days of the procedure and includes readmissions.

**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Hemorrhage or hematoma requiring drainage, evacuation or other procedural intervention. Includes procedure related injuries regardless of setting within 30 days of the procedure and includes readmissions.

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Procedure related injury requiring repair, removal of an organ, or other procedural intervention. Any procedural injury to liver or spleen, including injury associated with lysis of adhesions or manipulation of the organ. Includes procedure related injury regardless of setting within 30 days of the procedure and includes readmissions. Excludes procedure related injuries which do not penetrate, perforate or enter a lumen, require only a suture(s) to serosal/muscular layers to repair, or which do not require removal of an organ; procedure related injuries resulting from intended, direct operation on an organ or other anatomical structure based on disease process or lack of an alternative approach available to address the presenting surgical condition; any procedural injury to liver or spleen, including injury associated with lysis of adhesions or manipulation of the organ.

**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Perioperative/Periprocedural Related: AMI (Acute Myocardial Infarction) – unrelated to a cardiac procedure. Includes those within same day or 1 or 2 days after regardless of setting of operation of procedure and includes readmissions. Excludes multiple trauma, AAA rupture known at time of surgery.

State event more narrowly defined	State event more broadly defined
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Perioperative/Periprocedural Related: Cardiac arrest with successful resuscitation. Includes those within same day or 1 or 2 days after regardless of setting of operation or procedure and includes readmissions. Excludes intentional arrest during cardiopulmonary procedures and Cardiac arrest with unsuccessful resuscitation (submit as a 605).

**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Perioperative/Periprocedural Related: Any new peripheral neurological deficit (e.g., palsy, paresis) with motor weakness. Includes those within same day or 1 or 2 days after regardless of setting of operation or procedure and includes readmissions. Excludes deficits due to operative or other procedure on a specific nerve (e.g., procedures involving neurofibroma, acoustic neuroma) and sensory symptoms or deficits without motor weakness (e.g., numbness or tingling, alone).

## NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Intravascular Catheter Related: Pneumothorax, regardless of size or treatment (including pneumothoraces resulting from a procedure performed through an intravascular catheter, e.g., temporary pacemaker insertion). Excludes non-intravascular catheter related pneumothoraces such as those resulting from lung biopsy, thoracentesis, permanent pacemaker insertion, etc.

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### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Thrombosed distal bypass graft requiring repair. Excludes AV grafts and fistulas used for dialysis.

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### Ohio

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Adult open heart surgery

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### Ohio

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Organ transplant

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### Ohio

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Cardiac catheterization

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Intravascular catheter related: Pnuemothorax, regardless of size or treatment (including pneumothoraces resulting from a procedure performed through an intravascular catheter. e.g., temporary pacemaker insertion)

State event more narrowly defined

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Any unexpected operation or reoperation (RTOR) related to the primary procedure, regardless of setting of primary procedure

## Tennessee

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Post-op wound infection clean or clean/contaminated case. ASA class is required to be noted

## Tennessee

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Hemorrhage or hematoma requiring drainage, evacuation or other procedural intervention or results in serious injury or death

State event more narrowly defined

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Any procedural injury to liver or spleen, including injury associated with lysis of adhesion or manipulation of the organ



# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Procedure related injury requiring repair or removal of an organ				

**Tennessee**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Perioperative/periprocedural related: Any new peripheral neurological deficit (e.g., palsy, paresis) with motor weakness				

**Tennessee**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Perioperative/periprocedural related: Any new central neurological deficit (e.g., TIA, stroke, hypoxic/anoxic encephalopathy)				

**2. PRODUCT OR DEVICE EVENTS**

**A. Patient death or serious disability associated with the use of contaminated drugs, devices, or biologics provided by the healthcare facility** Includes generally detectable contaminants in drugs, devices, or biologics regardless of the source of contamination and/or product.

State event more narrowly defined	State event more broadly defined			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Florida**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Kansas**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Maine**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Massachusetts**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## Pennsylvania

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## Rhode Island

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## South Carolina

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## 2. PRODUCT OR DEVICE EVENTS

**B. Patient death or serious disability associated with the use of function of a device in patient care in which the device is used functions other than as intended**

Includes, but is not limited to, catheters, drains, and other specialized tubes, infusion pumps, and ventilators.

## NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other serious incidents that seriously affect the health and safety of patients. These include, but are not limited to, poisonings occurring within the facility; reportable infectious disease outbreaks, equipment malfunction or user error, medication errors, and other incidents resulting in serious injury not anticipated in the normal course of events.

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### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Malfunction of equipment during treatment or diagnosis or a defective product which resulted in death or serious injury as described in 915-919.

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### Colorado

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Malfunction or intentional or accidental misuse of patient or resident care equipment that occurs during treatment or diagnosis and that significantly adversely affects a patient or resident or if not averted would have significantly adversely affected a patient or resident of the facility.

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### Massachusetts

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Major biomedical device or other equipment failure resulting in serious injury to a patient, visitor, or employee. Includes user errors, as well as those device failures that must be reported to the U.S Food and Drug Administration pursuant to the safe Medical device Act. Excludes minor bio-medical device failure or damage resulting in no injury to patient.

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### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Malfunction of equipment during treatment or diagnosis or a defective product which has a potential for adversely affecting patient or hospital personnel or resulting in a retained foreign body.

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Connecticut**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Florida**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Kansas**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Maine**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

<b>Nebraska</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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<b>Pennsylvania</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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<b>South Carolina</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## 2. PRODUCT OR DEVICE EVENTS

### C. Patient death or serious disability associated with intravascular air embolism that occurs while being cared for in a healthcare facility

Excludes deaths associated with neurosurgical procedures known to present a high risk of intravascular air embolism.

<b>California</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Florida**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Kansas**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Maine**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**South Carolina**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**2. PRODUCT OR DEVICE EVENTS**

**D. OTHER**

**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Displacement, migration or breakage of an implant, device, graft, or drain, whether repaired, intentionally left in place or removed. Excludes occurrences reported in 913 (retained foreign body) or occurrences due to equipment malfunction or defective product reported in 937 or 938.

**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Aspiration pneumonitis/pneumonia in a non-intubated patient related to conscious sedation. Excludes patients intubated on ventilation, or with known history of chronic aspiration.



# NQF Crosswalk Results

<b>Tennessee</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Displacement, migration or breakage of an implant, device, graft, or drain, whether repaired, intentionally left in place or removed					

<b>Tennessee</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Aspiration pneumonitis/pneumonia in a non-intubated patient related to conscious sedation					

## 3. PATIENT PROTECTION EVENTS

### A. Infant discharged to the wrong person

	State event more narrowly defined	State event more broadly defined			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Infant abduction or discharge to the wrong family					

<b>Maine</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Infant abduction or discharge to the wrong family					

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Attempted infant abduction or incorrect infant discharge				

## New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Infant discharged to wrong family.				

State event more narrowly defined	State event more broadly defined	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Infant abduction or infant discharged to the wrong family			

## Tennessee

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Infant discharged to wrong family				

State event more narrowly defined	State event more broadly defined	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Events that occur in the facility and that are not directly related to clinical services provided to a patient and which result in an alleged discharge of an infant to the wrong family			

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Connecticut**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Kansas**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Massachusetts**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## 3. PATIENT PROTECTION EVENTS

### B. Patient death or serious disability associated with patient elopement (disappearance) for more than four hours

<b>Rhode Island</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Eloperments from inpatient psychiatric units and elopements by minors who are inpatients, (reportable to the Department of Health at the time the local municipal police are informed); elopements of psychiatric patients from outpatient or emergency departments who are reasonably thought to be a danger to themselves or to others

<b>South Dakota</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Deaths resulting from other than natural causes originating on facility property such as missing patients or residents

<b>Colorado</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

A resident or a patient of the facility cannot be located following a search of the facility, the facility grounds, and the area surrounding the facility and there are circumstances that place the resident's health, safety, or welfare at-risk

# NQF Crosswalk Results

**Colorado**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

A patient or resident has been missing for eight hours

**Maine**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Unanticipated death determined to be unrelated to the natural course of the patient's illness or underlying condition or proper treatment of that illness or underlying condition or that results from the elopement of a hospitalized inpatient

**Maine**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

A major permanent loss of function that is not present when the patient is admitted to the health care facility determined to be unrelated to the natural course of the patient's illness or underlying condition or proper treatment of that illness or underlying condition or that results from the elopement of a hospitalized inpatient

**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Elopement from the hospital resulting in death or serious injury as defined in 915-919. Excludes cases in which the patient outcome would have been the same whether or not the elopement occurred (cancer death, etc.).

**Pennsylvania**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Eloperments

## NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Elopement from the facility resulting in death or serious injury as defined in 915-919

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### California

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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### Connecticut

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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### Florida

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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### Kansas

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**South Carolina**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**3. PATIENT PROTECTION EVENTS**

**C. Patient suicide, or attempted suicide resulting in serious disability, while being cared for in a healthcare facility**

Defined as events that result from patient actions after admission to a healthcare facility. Excludes deaths resulting from self-inflicted injuries that were the reason for admission to the healthcare facility.

**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Suicides and attempted suicides with serious injury as defined in 915-919.

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Suicides and attempted suicides with serious injury as defined in 915-919				

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Suicide of a patient in a setting where the patient receives around-the-clock care				

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Suicide of a patient in a health care facility where the patient receives inpatient care				

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Death of a patient by suicide				

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Suicide				



## NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Deaths due to injuries, suicide or unusual circumstances				

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### Rhode Island

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Suicide of a patient during treatment or within five (5) days of discharge from inpatient or outpatient units (if known)				

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### South Dakota

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Suicide				

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### Utah

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Events that occur in the facility and that are directly related to any clinical service or process provided to a patient and which result in suicide of a patient				

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### Utah

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Events that occur in the facility and that are not directly related to clinical services provided to a patient and which result in an alleged suicide of a patient				

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## NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A patient suicide while the patient was under care in the hospital				

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State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

---

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**South Carolina**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**4. CARE MANAGEMENT EVENTS**

**A. Patient death or serious disability associated with a medical error (e.g., errors involving the wrong drug, wrong dose, wrong patient, wrong time, wrong rate, wrong preparation or wrong of administration)**

Excludes reasonable differences in clinical judgment on drug selection and dose.

**Massachusetts**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Medication errors including, major I.V. therapy errors such as wrong rate or route, with serious complications (e.g., resulting in death, paralysis, coma, or permanent injury). Excludes medication errors that do not result in serious complications or diminish the therapeutic value of the medication (e.g., medication given early or late, misses dose) and minor reactions that are controlled with minimum amounts of medication or palliative therapy.

**Massachusetts**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other serious incidents that seriously affect the health and safety of patients. These include, but are not limited to, poisonings occurring within the facility; reportable infectious disease outbreaks, equipment malfunction or user error, medication errors, and other incidents resulting in serious injury not anticipated in the normal course of events.

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Any medication or transfusion error which results in patient death, injury or loss of function

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## New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

A medication error occurred that resulted in permanent patient harm, or a medication error occurred that resulted in patient death. Includes Topical, Injectables, IV, PO Treatment Medications, Contrasts, Chemotherapy. Excludes any adverse drug reaction that was not the result of a medication error.

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## Pennsylvania

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Deaths or serious injuries due to a medication error

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## Tennessee

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

A medication error occurred that resulted in permanent patient harm, or a medication error occurred that resulted in a patient death

---

## New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

A medication error occurred that resulted in a near-death event (e.g., anaphylaxis, cardiac arrest). Excludes any adverse drug reaction that was not the result of a medication error.

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## NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

A medication error occurred that resulted in near-death event (e.g., an apylaxis, cardiac arrest)

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### Rhode Island

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Medication error that necessitates a clinical intervention other than monitoring

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### South Carolina

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Medical errors and adverse drug reactions

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### California

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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### Connecticut

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Kansas**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**4. CARE MANAGEMENT EVENTS**

**B. Patient death or serious disability associated with a hemolytic reaction due to the administration of ABO-incompatible blood or blood products**

**Colorado**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Life-threatening complications of anesthesia or life-threatening transfusion errors				

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hemolytic transfusion reaction involving administration of blood or blood products having major blood group incompatibilities				

State event more narrowly defined	State event more broadly defined	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hemolytic transfusion reaction involving administration of blood or blood products having major blood group incompatibilities			

State event more narrowly defined	State event more broadly defined	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Blood transfusion errors (e.g., wrong type of blood, outdated blood, blood not given when ordered, given to wrong patient, HIV seropositive transfusion) with potential serious complications. Excludes minor reaction to blood transfusion where reactions are controlled with minimum amounts of medication or palliative therapy.			

## New Jersey

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Any medication or transfusion error which results in patient death, injury or loss of function				

## Pennsylvania

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hemolytic transfusion reaction				

## NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Blood transfusion errors				

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### Tennessee

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Blood transfusion related to outdated blood, wrong patient				

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### Tennessee

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Blood transfusion reactions related to wrong type of blood				

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### Washington

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A hemolytic transfusion reaction involving administration of blood or blood products having major blood group incompatibilities				

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### California

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Florida**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Kansas**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

(Reported only if standard of care not met)

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**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**South Carolina**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

## 4. CARE MANAGEMENT EVENTS

### C. Maternal death or serious disability associated with labor or delivery in a low-risk pregnancy while being cared for in a healthcare facility

Includes events that occur within 42 days post-delivery. Excludes deaths from pulmonary or amniotic fluid embolism, acute fatty liver of pregnancy or cardiomyopathy.

#### Massachusetts

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Any maternal death within 90 days of delivery or termination of pregnancy				

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#### California

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

---

#### Connecticut

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

---

#### Florida

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

(Reported only if standard of care not met)

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**Maine**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Pennsylvania**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Rhode Island**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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## 4. CARE MANAGEMENT EVENTS

### D. Patient death or serious disability associated with hypoglycemia, the onset of which occurs while the patient is being cared for in a healthcare facility

State event more narrowly defined

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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State event more narrowly defined

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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State event more narrowly defined

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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# NQF Crosswalk Results

<b>Kansas</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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<b>Maine</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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<b>Nebraska</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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<b>Pennsylvania</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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<b>Rhode Island</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## 4. CARE MANAGEMENT EVENTS

### E. Death or serious disability (kernicterus) associated with fail to identify and treat hyperbilirubinemia in neonates

Hyperbilirubinemia is defined as bilirubin levels >30 mg/dl. Neonates refers to the first 28 days of life.

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

---

**Maine**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

---

**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Pennsylvania**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

---

**Rhode Island**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## 4. CARE MANAGEMENT EVENTS

### F. Stage 3 Or4 pressure ulcers acquired after admission to a healthcare facility

Excludes progression from Stage 2 to Stage 3 if Stage 2 was recognized upon admission.

Connecticut	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Kansas	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Nebraska	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



# NQF Crosswalk Results

<b>Pennsylvania</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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<b>South Carolina</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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## 4. CARE MANAGEMENT EVENTS

### G. Patient death or serious disability due to spinal manipulative therapy

<b>Connecticut</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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<b>Florida</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Maine**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Pennsylvania**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**South Carolina**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

## 4. CARE MANAGEMENT EVENTS

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Any occurrence involving neglect of a patient or resident, as described in section 26-3.1-101 (4)(b) C.R.S

### New Jersey

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Any unexpected patient death where the consequences of the care and the treatment are related to the cause of death

### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Intravascular Catheter Related: Volume overload leading to pulmonary edema. Excludes pulmonary edema clearly secondary to acute myocardial infarction; pulmonary edema occurring in patients with previously known, predisposing conditions such as CHF, cardiac disease, renal failure, renal insufficiency or hemodynamic instability in critically ill patients.

### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Inverted uterus

## NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incorrect Procedure or Treatment - Invasive				

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### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Post partum hysterectomy. Excludes birth related occurrences reported in the perinatal data system.				

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### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Circumcision requiring repair				

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### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Misadministration of radioactive material (as defined by BERP, Section 16.25, 10NYCRR).				

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### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wound dehiscence requiring repair. Includes procedure related injuries regardless of setting within 30 days of the procedure and includes readmissions.				

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## NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Laparoscopic. Includes all unplanned conversions to an open procedure because of an injury and/or bleeding during the laparoscopic procedure. Excludes diagnostic laparoscopy with a planned conversion or conversion based on a diagnosis made during the laparoscopic procedure and conversions due to difficulty in identifying anatomy.

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### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Ruptured uterus

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### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Intravascular Catheter Related: Necrosis or infection requiring repair (incision and drainage (I&D), debridement, or other surgical intervention), regardless of the location for the repair (e.g., at the bedside, in a treatment room, in the OR). Excludes any infiltration or infection treated exclusively with cold or warm packs, wound irrigation, IV change, and/or medication use (e.g., IV, PO, topical).

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### Ohio

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Obstetrics

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### Pennsylvania

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Complaints of a patient abuse, whether or not conformed by the facility

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Deaths due to malnutrition, dehydration or sepsis				

## Rhode Island

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incidents that result in birth injury				

State event more narrowly defined	State event more broadly defined	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Ruptured uterus			

State event more narrowly defined	State event more broadly defined	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Intravascular catheter related: Necrosis or infection requiring repair (incision and drainage (I&D), debridement, or other surgical intervention), regardless of the location for the repair (e.g., at the bedside, in a treatment room, in the OR)			

## Tennessee

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Intravascular catheter related: Volume overload leading to pulmonary edema				

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Hysterectomy in a pregnant woman				

State event more narrowly defined	State event more broadly defined	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Neglect or Self- Neglect			

State event more narrowly defined	State event more broadly defined	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Circumcision requiring repair			

State event more narrowly defined	State event more broadly defined	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incorrect procedure or incorrect treatment that is invasive			

Texas	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Abuse or neglect of a child, as a defined in 1.204(a) and (b) of this title: Neglect is a negligent act or omission by any individual responsible for providing services in a hospital which caused or may have caused injury or death to a patient or which placed a patient at risk of injury or death, and includes an act or omission such as the failure to provide adequate nutrition, clothing, or health care to a patient, or the failure to provide a safe environment for a patient, including the failure to maintain adequate numbers of appropriately trained staff.					

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Abuse, neglect or exploitation of an elderly or disabled person, as defined in 1.204(a) and (b) of this title

## 5. ENVIRONMENTAL EVENTS

### A. Patient death or serious disability associated with an electric shock while being cared for in a healthcare facility

Excludes events involving planned treatments such as electric countershock.

California	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Connecticut	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Florida	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Maine**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Massachusetts**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

---

**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Pennsylvania**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**South Carolina**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**5. ENVIRONMENTAL EVENTS**

**B. Any incident in which a line designated for oxygen or other gas to be delivered to a patient contains the wrong gas or is contaminated by toxic substances**

State event more narrowly defined	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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State event more narrowly defined	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

---

**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Pennsylvania**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**South Carolina**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**5. ENVIRONMENTAL EVENTS**

**C. Patient death or serious disability associated with a burn incurred from any source while being cared for in a healthcare facility**

# NQF Crosswalk Results

**Colorado**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Second or third degree burns involving twenty percent or more the body surface area of an adult patient or resident or fifteen percent or more of the body surface area of a child patient or resident

**Massachusetts**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Burns (e.g., equipment, hot packs)

State event more narrowly defined

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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2nd and/or 3rd degree burns.

State event more narrowly defined

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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2nd and/ or 3rd degree burns

State event more narrowly defined

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Florida**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Kansas**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Maine**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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## NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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### Rhode Island

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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### South Carolina

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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## 5. ENVIRONMENTAL EVENTS

### D. Patient death associated with a fall while being cared for in a healthcare facility

#### Massachusetts

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Slips or falls occurring within the facility that result in serious head injury, coma or permanent injury; or requiring significant additional therapeutic intervention or extended hospitalization.

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## NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Serious physical injury resulting from accident or unknown cause. Serious physical injury is life threatening, results in death, or requires a patient to undergo significant additional diagnostic or treatment measures. Accidents include falls, burns, electrocutions, and other misadventures not related to patient treatment.

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### New Jersey

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Any patient fall which results in patient death or injury

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### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Falls, including those resulting in x-ray proven fractures, subdural or epidural hematoma, cerebral contusion, traumatic subarachnoid hemorrhage, and/or internal trauma (e.g., hepatic or splenic injury). Excludes falls resulting in soft tissue injuries.

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### Tennessee

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Falls resulting in radiologically proven fractures, subdural or epidural hematoma, cerebral contusion, traumatic subarachnoid hemorrhage, and/or internal trauma (eg., hepatic or splenic injury)

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### California

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Kansas**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(Reported only if standard of care not met)				

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**Maine**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Pennsylvania**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**South Carolina**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**5. ENVIRONMENTAL EVENTS**

**E. Patient death or serious disability associated with the use of restraints or bedrails while being cared for in a healthcare facility**

**Tennessee**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Restraint related incident

**California**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Florida**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Kansas**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Maine**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Massachusetts**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Pennsylvania**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Rhode Island**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**South Carolina**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**5. ENVIRONMENTAL EVENTS**

**F. OTHER**

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Any occurrence such as epidemic outbreak, poisoning, fire, major accident, disaster, other catastrophe or unusual occurrence which threatens the welfare, safety or health of patients, personnel or visitors

	State event more narrowly defined	State event more broadly defined		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Reportable infectious disease outbreaks

<b>Massachusetts</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Pending staff or supplier strikes that may seriously affect patient services

<b>Massachusetts</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Poisonings occurring within the facility

<b>Massachusetts</b>	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Serious physical injury resulting from accident or unknown cause. Serious physical injury is life threatening, results in death, or requires a patient to undergo significant additional diagnostic or treatment measures. Accidents include falls, burns, electrocutions, and other misadventures not related to patient treatment.

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pending or actual strike				

**New Jersey**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
All fires, disasters or accidents which results in serious injury or death of patients or employees, or in evacuation of patients out of the facility				

**New Jersey**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
An unscheduled interruption of three or more hours of physical plant and/or clinical services essential to the health and safety of patients and employees, such as loss of heat or air condition or a labor stoppage.				

**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Hospital fire disrupting patient care or causing harm to patients or staff.				

**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Poisoning occurring within the hospital (water, air, food).				

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Termination of any services vital to the continued safe operation of the hospital or to the health and safety of its patients and personnel, including but not limited to the anticipated or actual termination of telephone, electric, gas, fuel, water, heat, air conditioning, rodent or pest control, laundry services, food or contract services.

**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

External disaster outside the control of the hospital which affects facility operations. Excludes situations that are related to termination of service that should be reported under 933.

**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Strike by hospital staff.

**Pennsylvania**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Receipt of a strike notice

**Pennsylvania**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Notification of termination of any services vital to the continued safe operation of the facility or the health and safety of its patients and personnel, including, but not limited to, the anticipation or actual termination of electric, gas, steam heat, water, sewer and local exchange telephone services

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Significant disruption of services due to disaster such as fire, storm, flood, or other occurrences

**Rhode Island**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Strikes, official strike notices, or other personnel actions that may disrupt services

**Rhode Island**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Disasters or other emergency situations external to the hospital environment which adversely affect facility operations

State event more narrowly defined

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Infection outbreak as may be defined by and in accordance with reference 21

**Rhode Island**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Poisoning involving patient(s) of the facility

## NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Fire or internal disaster in the facility which disrupts the provision of patient care services or causes harm to patients or personnel

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### Rhode Island

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Unscheduled termination of any health care service or utilities vital to the continued safe operation of the facility or to the health and safety of its patients and personnel (including any unanticipated interruption in power to a facility, as well as any event that triggers the use of a backup generator)

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### South Dakota

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Loss of utilities for more than 24 hours

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### South Dakota

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Partial or complete evacuation of the facility resulting from natural disaster

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### South Dakota

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Deaths resulting from other than natural causes originating on facility property such as fire

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Facility fire disrupting patient care or causing harm to patients or staff				

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State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
All other fires				

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State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Poisoning occurring within the facility (water, air, food, or ingestion)				

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State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Termination of any services vital to the continued safe operation of the facility or to the health and safety of its patients and personnel, including but not limited to the anticipated or actual termination of telephone, electric, gas fuel, water, heat, air conditioning, rodent or pest control, laundry services, food or contract services				

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State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
External disaster outside the control of the facility which affects facility operations				

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Strike by facility staff				

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A fire which affects any patient diagnosis, treatment, or care area of the facility.				

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A failure or major malfunction of a facility system such as the heating, ventilation, fire alarm, fire sprinkler, electrical, electronic information management, or water supply which affects any patient diagnosis, treatment, or care service				

## 6. CRIMINAL EVENTS

### A. Any instance of care ordered by or provided by someone impersonating a physician, nurse, pharmacist, or other licensed healthcare provider

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unlicensed practice of a regulated profession				

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Kansas**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**South Carolina**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**6. CRIMINAL EVENTS**
**B. Abduction of a patient of any age**

# NQF Crosswalk Results

	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
Kidnapping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Tennessee**

	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
Infant abduction or adult abduction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

State event more narrowly defined

Events that occur in the facility and that are not directly related to clinical services provided to a patient and which result in an alleged patient abduction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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**JCAHO**

	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
Infant abduction or discharge to the wrong family	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Maine**

	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
Infant abduction or discharge to the wrong family	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Attempted infant abduction or incorrect infant discharge				

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## New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Infant Abduction.				

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## Pennsylvania

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Infant abduction or infant discharged to the wrong family				

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## Washington

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
An infant abduction or discharge to the wrong family				

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## California

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Kansas**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**South Carolina**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**6. CRIMINAL EVENTS**
**C. Sexual assault on a patient within or on the grounds of a healthcare facility**

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Any occurrence involving physical, sexual, or verbal abuse of a patient or resident, by another patient or resident, an employee of the facility or a visitor to the facility

**Connecticut**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Class C adverse event means an event that has resulted in or is associated with the physical or sexual abuse of a patient

<input type="checkbox"/>	State event more narrowly defined	State event more broadly defined	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>				

<input type="checkbox"/>	State event more narrowly defined	State event more broadly defined	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>				

Rape of a patient

<input type="checkbox"/>	State event more narrowly defined	State event more broadly defined	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>				

Rape by another patient or staff.

# NQF Crosswalk Results

State	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
Pennsylvania	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rape					

State	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
Tennessee	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rape by another patient or staff					

State	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Events that occur in the facility and that are not directly related to clinical services provided to a patient and which result in an alleged rape of a patient					

State	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
Tennessee	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sexual Abuse					

State	State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
Washington	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sexual assault or rape of a patient or staff member while in the hospital					



# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Kansas**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**South Carolina**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Texas**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

## 6. CRIMINAL EVENTS

### D. Death or significant injury of a patient or staff member result from a physical assault (i.e., battery) that occurs within or on the grounds of a healthcare facility

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Any occurrence involving physical, sexual, or verbal abuse of a patient or resident, by another patient or resident, an employee of the facility or a visitor to the facility

### Connecticut

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Class C adverse event means an event that has resulted in or is associated with the physical or sexual abuse of a patient

State event more narrowly defined

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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State event more narrowly defined

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Resident to resident altercations

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Crime resulting in death or serious injury to a patient, as defined in 915-919

## Utah

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Events that occur in the facility and that are not directly related to clinical services provided to a patient and which result in an alleged intentional injury to a patient, whether by staff or others

## California

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## Florida

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## Kansas

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Nebraska**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Pennsylvania**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**South Carolina**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Texas**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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# NQF Crosswalk Results

## 6. CRIMINAL EVENTS

### E. OTHER

<b>Colorado</b>	State language closely matches NQF <input type="checkbox"/>	State event more narrowly defined than NQF <input type="checkbox"/>	State event more broadly defined than NQF <input type="checkbox"/>	State includes this event but not explicitly <input type="checkbox"/>	No NQF equivalent <input checked="" type="checkbox"/>
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Any occurrence involving misappropriation of a patient's or resident's property, including wrongfully using, either temporarily or permanently, a patient's or resident's belongings or money without the patient's or resident's consent.

<b>Colorado</b>	State language closely matches NQF <input type="checkbox"/>	State event more narrowly defined than NQF <input type="checkbox"/>	State event more broadly defined than NQF <input type="checkbox"/>	State includes this event but not explicitly <input type="checkbox"/>	No NQF equivalent <input checked="" type="checkbox"/>
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Any occurrence in which drugs intended for use by patients or residents are diverted to use by other persons

<b>Massachusetts</b>	State language closely matches NQF <input type="checkbox"/>	State event more narrowly defined than NQF <input type="checkbox"/>	State event more broadly defined than NQF <input type="checkbox"/>	State includes this event but not explicitly <input type="checkbox"/>	No NQF equivalent <input checked="" type="checkbox"/>
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Serious criminal acts or allegations of abuse occurring within the facility that result in serious harm (physical or mental) to a patient

<b>Massachusetts</b>	State language closely matches NQF <input type="checkbox"/>	State event more narrowly defined than NQF <input type="checkbox"/>	State event more broadly defined than NQF <input type="checkbox"/>	State includes this event but not explicitly <input type="checkbox"/>	No NQF equivalent <input checked="" type="checkbox"/>
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Serious criminal acts

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

All alleged or suspected crimes which endanger the life or safety of patients or employees, which are also reportable to the police department, and which result in an immediate on-site investigation by the police

**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Crime resulting in death or serious injury, as defined in 915-919.

**Tennessee**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Misappropriation of funds

**99. OTHER**

**OTHER**

**Colorado**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Serious injuries to a patient or resident that result in brain or spinal cord injuries

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Any occurrence that results in the death of a patient or resident of the facility and is required to be reported to the coroner pursuant to section 3-10-606, C.R.S., as arising from an unexplained cause or under suspicious circumstances

**Connecticut**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Class A adverse event means an event that has resulted in or is associated with the patient's death or the immediate danger of death

**Connecticut**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Class B adverse event means an event that has resulted in or is associated with a patient's serious injury or disability or the immediate danger of serious injury or disability

**Connecticut**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Class D adverse event means an adverse event that is not reported under subdivisions 1 to 3 inclusive of this subdivision

State event more narrowly defined	State event more broadly defined
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Any condition that required the transfer of the patient, within or outside the facility to a unit providing a more acute level of care due to the adverse incident, rather than the patient's condition prior to the adverse incident

# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Any condition that required specialized medical attention or surgical intervention resulting from non-emergency medical intervention to which the patient has not given his or her informed consent. Excludes an emergency medical condition.

**Florida**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

A resulting limitation of neurological, physical, or sensory function which continues after discharge from the facility

**Florida**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Event associated with medical intervention that results in (1) death; (2) brain or spinal damage; (3) permanent disfigurement; (4) fracture or dislocation of bones or joints

**JCAHO**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

An event that has resulted in an unanticipated death or major permanent loss of function, not related to the natural course of the patient's illness or underlying condition

**JCAHO**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Unanticipated death of a full-term infant



# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Standard of care is determined not to have been met with injury occurring or reasonably probable. Excludes events for which there is an appropriate professional licensing board to which the incident should have been reported.

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## Maine

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Unanticipated death determined to be unrelated to the natural course of the patient's illness or underlying condition or proper treatment of that illness or underlying condition or that results from the elopement of a hospitalized inpatient

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## Maine

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

A major permanent loss of function that is not present when the patient is admitted to the health care facility determined to be unrelated to the natural course of the patient's illness or underlying condition or proper treatment of that illness or underlying condition or that results from the elopement of a hospitalized inpatient

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## Massachusetts

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Other serious incidents that seriously affect the health and safety of patients. These include, but are not limited to, poisonings occurring within the facility; reportable infectious disease outbreaks, equipment malfunction or user error, medication errors, and other incidents resulting in serious injury not anticipated in the normal course of events.

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## Nebraska

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Actions or conduct by persons who are licensed, certified, or registered by the Department which may violate laws or regulations governing their professions.

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## NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Unexpected occurrence involving death or serious physical or psychological injury or the risk thereof, including, without limitation, any process variation for which a recurrence would carry a significant chance of a serious adverse outcome. Including loss of limb or function.

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### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Any unexpected adverse occurrence not directly related to the natural course of the patient's illness or underlying condition resulting in impairment of limb (limb unable to function at same level prior to occurrence) and impairment present at discharge or for at least 2 weeks after occurrence if patient is not discharged. Excludes if limb functions at the same level as prior to the occurrence, impairment resolves by discharge or within two weeks if not discharged. Excludes positioning parathesias. Excludes newborn related occurrences that are reported in the perinatal data system.

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### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Any unexpected adverse occurrence not directly related to the natural course of the patient's illness or underlying condition resulting in loss of limb or organ.

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### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Any unexpected adverse occurrence not directly related to the natural course of the patient's illness or underlying condition resulting in loss or impairment of bodily functions (sensory, motor, communication or physiologic function diminished from level prior to occurrence) and present at discharge or for at least 2 weeks after occurrence if patient not discharged. Excludes bodily function at the same level as prior to the occurrence, impairment resolves by discharge or within two weeks if not discharged. Excludes positioning parathesias. Excludes newborn related occurrences that are reported in the perinatal data system.

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Errors of OMISSION resulting in death or serious injury RELATED to the patient's underlying condition.

**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Serious occurrence warranting DOH notification, not covered by codes 911-963.

**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Patients transferred to the hospital from a diagnostic and treatment center. Excludes planned hospital admission from a diagnostic and treatment center.

**New York**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

New documented DVT (deep vein thrombosis). Includes readmissions within 30 days. Excludes superficial thrombophlebitis.

State event more narrowly defined

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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New, acute pulmonary embolism, confirmed, or suspected and treated. Includes readmissions within 30 days.

## NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Any unexpected adverse occurrence not directly related to the natural course of the patient's illness or underlying condition resulting in cardiac and/or respiratory arrest requiring BLS/ACLS intervention. Excludes events not requiring BLS/ACLS intervention.

### New York

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Any unexpected adverse occurrence not directly related to the natural course of the patient's illness or underlying condition resulting in death (e.g., brain death).

### Ohio

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Radiation reporting that is specific to errors.

### Ohio

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Bone marrow

### Pennsylvania

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Deaths due to injuries, suicide or unusual circumstances

State event more narrowly defined    State event more broadly defined

Transfers to a hospital as a result of injuries or accidents

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**Rhode Island**

State language closely matches NQF    State event more narrowly defined than NQF    State event more broadly defined than NQF    State includes this event but not explicitly    No NQF equivalent

Any serious or unforeseen complication, that is not expected or probable, resulting in an extended hospital stay or death of the patient

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**Rhode Island**

State language closely matches NQF    State event more narrowly defined than NQF    State event more broadly defined than NQF    State includes this event but not explicitly    No NQF equivalent

Incidents that result in brain injury

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State event more narrowly defined    State event more broadly defined

Incidents that result in mental impairment

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**Rhode Island**

State language closely matches NQF    State event more narrowly defined than NQF    State event more broadly defined than NQF    State includes this event but not explicitly    No NQF equivalent

Incidents that result in paraplegia

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incidents that result in quadriplegia				

State event more narrowly defined	State event more broadly defined	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Any other incident reported to the malpractice insurance carrier or self insurance program			

**Rhode Island**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incidents that result in any paralysis				

State event more narrowly defined	State event more broadly defined	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incidents that result in loss of use of limb or organ			

**Rhode Island**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incidents that result in impairment of sight or hearing				

## NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incidents resulting in death or serious injury, e.g., a broken limb.				

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State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incidents resulting in death or serious injury, e.g. broken limbs				

---

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Deaths resulting from other than natural causes originating on facility property such as accidents, abuse, or negligence.				

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State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Deaths resulting from other than natural causes originating on facility property such as missing patients or residents				

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State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
All other unusual incidents or accidents warranting DOH notification, not covered by codes				

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Death (e.g., brain death)				

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**Tennessee**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Any unexpected adverse occurrence not directly related to the natural course of the patient's illness or underlying condition resulting in loss of limb or organ				

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**Tennessee**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Any unexpected adverse occurrence not directly related to the natural course of the patient's illness or underlying condition resulting in impairment of limb (limb unable to function at same level prior to occurrence) and impairment present at discharge or for at least 2 weeks after occurrence if patient is not discharged				

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**Tennessee**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Verbal Abuse				

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**Utah**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
All deaths that occur at the facility and that are directly related to any clinical service or process provided to a patient for which the patient at the time of death was not subject to a "do not resuscitate" order; was not in a critical care unit, except where the patient is transferred to a critical care unit as a consequence of a patient safety sentinel event that occurs elsewhere in the facility; and was not in the emergency room or operating room having presented in the last 24 hours with a Glasgow score of 9 or lower				

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# NQF Crosswalk Results

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Events that occur in the facility and that are directly related to any clinical service or process provided to a patient and which result in major loss of physical or mental function not related to the natural course of the patient's illness or underlying condition

**Washington**

State language closely matches NQF	State event more narrowly defined than NQF	State event more broadly defined than NQF	State includes this event but not explicitly	No NQF equivalent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

An unanticipated death or major permanent loss of function, not related to the natural course of a patient's illness or underlying condition

## Appendix E: Resources Available to Assist States

## **RESOURCES AVAILABLE TO ASSIST STATES**

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### **National Quality Forum**

The NQF's mission is to improve American healthcare so that it can be counted on to provide safe, timely, compassionate, and accountable care using the best available knowledge. The NQF's philosophy embodies the concept that healthcare quality data are a public good and should be in the public domain.

Melissa Stegun  
601 Thirteenth Street, NW, Suite 500N  
Washington, DC 20005  
Phone: 202.783.1300  
<http://www.qualityforum.org>

### **Joint Commission for Accreditation of Healthcare Organizations**

The mission of JCAHO is to improve continuously the safety and quality of care provided to the public through the provision of health care accreditation and related services that support performance improvement in health care organizations. An independent, not-for-profit organization, JCAHO is the nation's predominant standards-setting and accrediting body in health care. Since 1951, JCAHO has developed state-of-the-art, professionally based standards and evaluated the compliance of health care organizations against these benchmarks.

Richard J. Croteau, MD  
One Renaissance Blvd.  
Oakbrook Terrace, IL 60181  
630.792.5776  
<http://www.jcaho.org>

### **Institute for Safe Medication Practices**

The Institute for Safe Medication Practices (ISMP) is a nonprofit organization that works closely with healthcare practitioners and institutions, regulatory agencies, professional organizations and the pharmaceutical industry to provide education about adverse drug events and their prevention.

Michael Cohen  
1800 Byberry Road, Suite 810  
Huntingdon Valley, PA 19006  
Phone: 215.947.7797  
<http://www.ismp.org>

## **US Pharmacopeia**

USP believes that the sharing of field experiences and concerns among health care professionals is important to reducing medication errors and providing safer, better quality health care. It operates programs for health care professionals to report problems encountered during clinical practice. Reports received are used to build comprehensive information databases, improve USP's drug standards, and provide feedback to reporting professionals, product manufacturers, and regulatory agencies.

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