



KIDSNET in R.I.

Using Integrated Information to Facilitate Children's Care Coordination

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What is KIDSNET?



- ☆☆ A Public Health Program – not an electronic medical record
- ☆☆ Integrated Child Health Information System for MCH
- ☆☆ Facilitates the collection and appropriate sharing of health data by authorized users for the provision of timely and appropriate preventive health services and follow up
- ☆☆ Hybrid System:
 - MIS (e.g., Immunization, home visits)
 - Data warehouse (e.g., Lead, WIC, Early Intervention)

KIDSNET Partner Programs



6 Universal:

- *** Newborn Developmental Risk
- *** Newborn Bloodspot Screening
- *** Newborn Hearing Assessment
- *** Immunization
- *** Childhood Lead Poisoning
- *** Vital Records

5 Targeted:

- *** WIC
- *** Early Intervention
- *** First Connections (Home Visiting)
- *** Birth Defects*
- *** Foster Care*

* No Web access

KIDSNET Users



- ☆☆☆ Medical Care Providers
- ☆☆☆ Maternal & Child Health Programs
- ☆☆☆ Head Start and Child Care Agencies
- ☆☆☆ School Nurses
- ☆☆☆ First Connections Home Visitors
- ☆☆☆ Certified Lead Centers
- ☆☆☆ Audiologists
- ☆☆☆ Managed Care Organizations



Uses of integrated data

- ☆☆ Quality Assurance
- ☆☆ Program Evaluation/Performance Measures
- ☆☆ School Entry Requirements
- ☆☆ Point of Service Access
- ☆☆ MCO HEDIS partnership
- ☆☆ Medical home care coordination

Birth Weight: Grams: **2985** Pounds: **6** Ounces: **9**

Immunization Information

Immunizations Prior to Discharge or in the First Week of Life

Vaccine	Date Administered	Lot #
HEPB CHILD	10/17/2003	0218 N

Hepatitis B Condition of Mother: **HBsAG NEGATIVE**

Hearing Assessment Information

Date Tested	Screen Type	Result
10/17/2003	OAE RIGHT EAR	PASS
10/17/2003	OAE LEFT EAR	PASS

Screening Result:

Audiological Recommendation:

Risk Factors:

Newborn Child Summary Report

Newborn Developmental Risk Assessment

Risk Disposition: **NEGATIVE** Risk Summary: **NEGATIVE**

Known Established Conditions:

NONE

Home Visit

Agency:

Agency Phone:

Fax:

Newborn Heelstick

Guthrie #: **YF1021030338** Blood Drawn Date: **10/18/2003**

Results: **ALL CONDITIONS NORMAL**

Specimen
Received Date: **10/21/2003**



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WIC

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Home Visit

Newborn Bloodspot

[Level 1 Screening](#)

Demographics

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Demographic Information - 01/30/2008 -

Child Id: **16271** Medical Record: Date Updated: **04/04**
Patient: **JEAN M AMORE** Age: **9y 11m**
Race: **WHITE** Ethnicity: **UNKNOWN**
DOB: (hh:mm) **02/20/1998 -01:23 PM** Gender: **FEMALE**
Mother's Maiden Name:
Hospital: **WOMEN & INFANTS** Status: **ACTIVE**
State of Birth: **RI** Medicaid Id:
Insurance: **UNITEDHEALTH CARE**
Primary Care Provider: **UNKNOWN**
Previous Provider:
Alias: **JEAN AMORE** Imm Labels: **N**

Parent/Guardian Information

MOTHER: (1 of 1)

Parent/Guardian
Relationship:
Language:
Reminders:
Phone:
Home Phone:

Child Health Profile

Valid Doses	1	2	3	4	5	NEXT DUE
Hepatitis B 3 valid doses A C 1m 3d	12/04/2004 HEPB CHILD	02/11/2005 Pediarix 3m 10d	04/11/2005 Pediarix 5m 10d [2]	06/15/2005 Pediarix 7m 14d		End of Series Reached
DTaP 3 valid doses A C	02/11/2005 Pediarix 3m 10d	04/11/2005 Pediarix 5m 10d	06/15/2005 Pediarix 7m 14d			Due Now (11/01/2008 - 11/01/2011) Dose 4
PCV7 4 valid doses A C	02/11/2005 Prevnar 3m 10d	04/11/2005 Prevnar 5m 10d	06/15/2005 Prevnar 7m 14d	12/06/2005 Prevnar 13m 5d		End of Series Reached
Polio 3 valid doses A C	02/11/2005 Pediarix 3m 10d	04/11/2005 Pediarix 5m 10d	06/15/2005 Pediarix 7m 14d			Due Now (11/01/2008 - 11/01/2011) Dose 4
Hib 3 valid doses A C	02/11/2005 PedvaxHIB 3m 10d	04/11/2005 PedvaxHIB 5m 10d	12/06/2005 PedvaxHIB 13m 5d			End of Series Reached
Rotavirus 0 valid doses Add						Maximum Age Reached
MMR 0 valid doses Add						Past Due



Practice Reports - Lead Screening

Report Criteria: **Monday, May 16, 2005 11:17:33 AM**

Provider Id: **9999**

Practice: **DEMO PEDIATRICS**

Patients 15 - 36 months

LEAD SCREENING REPORT - CHILDREN WITHOUT LEAD SCEENING

Child Name	Date Of Birth	KIDSNET Id	Not a Patient	
			Transferred	Moved Out of State
SANDY N BOTTOMS	01/09/2003	251592		
AMANDA JONES	05/07/2003	272925		
ALEX LETTY	02/08/2004	272926		
JOHN SMITH	01/01/2004	272924		

KIDSNET Lessons



- ☆☆ Plan/Develop with Practices/Partners/stakeholders
- ☆☆ Staff/Fund with Partners – be creative
- ☆☆ Detailing/Marketing critical from beginning
- ☆☆ Don't promise magic – dispel magical thinking
- ☆☆ Expect delays, costs, and demands
- ☆☆ Go with the future from the start



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