

Choosing Screening Tools to Recommend/Promote

Process and Considerations

Julie Olson

Chuck Norlin

State Agency Considerations:

- Solicit input from local/regional developmental experts
- Understand what tools are currently being used in the provider community and why
- Anticipate the concerns of those who will administer the tool(s) - both physicians and office staff
- Offer a 'menu' of tools that are acceptable in terms of reliability and validity
- Have a plan to support implementation

Physician/Practice Considerations

- How is screening (in general) done now, by whom, and what referral resources are used?
- What is the incidence of the conditions (how many might they see in a year)?
- What are the tools' sensitivities, specificities, positive & negative predictive values?
- How to deal with positive (and false positive) screens and the questions raised by parents
- Recruit 'advisors' who currently use tools

Selecting the tools to recommend

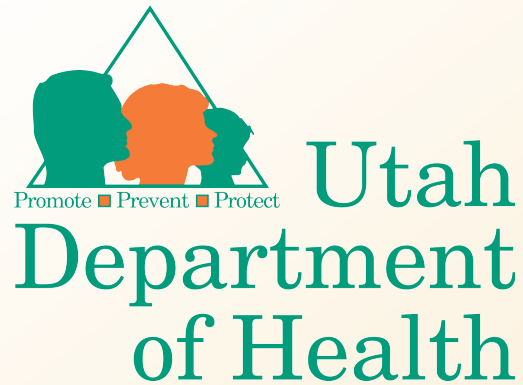
- Don't dictate – use a process that allows input.
 - » Include the people who will actually use the tool
 - » Include people your providers respect
- Go in prepared
 - » Do your research
 - » Consult with experts
- Consider that you have multiple objectives for tools and that they might not all be completely achieved

Utah's process

- Gathered a committee of local folks representing various entities
 - » Community pediatrician recommended by Intermountain Pediatric Society
 - » Child mental health experts
 - Clinical expertise
 - Policy expertise
 - » Early intervention
 - Service Providers
 - Policy / Administrative

Utah's process

- Presented several tools that fit our criteria
 - » Research
 - » Consultation with experts
- Discussion and recommendations
- Published recommendations in provider bulletin (<http://health.utah.gov/medicaid/pdfs/CHEC/CHEC7-06.pdf>)
- Contracted with UPIQ and helped develop Learning Collaboratives around the topic



Utah Pediatric Partnership to Improve Healthcare Quality

Chuck Norlin, MD - Director

Gordon Glade, MD & Paul Young, MD - Co-Directors

Dana Patterson, MPH - Quality Program Manager

Sandra DeBry, MBA - Quality Improvement Specialist

UPIQ' s Mission

To improve the health of Utah' s children by promoting the incorporation of *proven interventions, best practices, and ongoing, measurement-based improvements* by physicians in their daily practice

The Partners

- Intermountain Pediatric Society/Utah chapter, AAP
- University of Utah Division of General Pediatrics
- Utah Department of Health
 - » Division of Health Care Financing (Medicaid)
 - » Division of Community and Family Health Services
- *HealthInsight*
- Intermountain Healthcare's Primary Care Clinical Programs
- Utah Academy of Family Physicians (UAFP)
- Pediatric Education Services, PCMC
- Molina Healthcare of Utah (joining soon)

Deciding to Screen

- Most physicians have a “screening” process already - though many will be less than rigorous, much less validated.
- Why should they change? Focus on the benefits to the practice, not on all the kids that are missed:
 - » Best practice
 - » Parental satisfaction
 - » Staff satisfaction

Selecting from menu

- Show' em the tools
- Offer the data, in ways the staff can also understand (stories from practices)
- Present the pros and cons, honestly
- Emphasize integration into office routine, efficiency, effectiveness
- Facilitate team discussion of aims and implementation - encourage baby steps (PDSA cycles)