



AHRQ Activities Relevant to Newborn Screening

Denise Dougherty, Ph.D.
Senior Advisor, Child Health and
Quality Improvement
ACHDGDNC
June 5, 2006



EPC work with EGAPP

- Evidence-based Practice Center work with EGAPP:
 - Two draft reports:
 - “CYP450 testing in patients with depression prior to SSRI use”
 - “Genomic tests in ovarian cancer detection and management”
 - New topics for EPC reports will be identified at the next EGAPP Working Group meeting



AHRQ Work with SACGHS

- Next SACGHS meeting:
 - AHRQ will make a presentation on clinical outcomes of genomic tests



USPSTF – Active topics in child health

- DEPRESSION, SCREENING
- DYSLIPIDEMIA, SCREENING IN CHILDREN AND ADULTS
- IRON DEFICIENCY ANEMIA, SCREENING IN CHILDREN AND PREGNANT WOMEN
- LEAD SCREENING IN CHILDREN AND PREGNANT WOMEN
- SEXUALLY TRANSMITTED INFECTIONS (YOUNG WOMEN INCLUDED)
- NEWBORN HEARING SCREENING
- NEWBORN SCREENING STATEMENT FOR PUBLICATION



Registries for Evaluating Patient Outcomes

- Goal: Reference Document or Handbook
- Information to guide the
 - design,
 - implementation,
 - use, and
 - evaluation of patient registries

- Audience: A variety of public and private stakeholders
- AHRQ Task Order and Meetings to Review Drafts
- Next meeting: June 6
- Part of AHRQ's Effective Health Care program
 - <http://effectivehealthcare.ahrq.gov/aboutUs/index.cfm>



Funded Projects

- **Improving Quality Care for Children With Special Needs: Statewide Implementation**
 - Develop an electronic health record called "child health profile" for infants with disorders detected by the State newborn screening and newborn hearing programs.
 - Expand the profile to include children with other genetic disorders and developmental disabilities diagnosed at the major genetic and child development centers in the State.
- **Principal Investigator: Carmen Lozzio, University of Tennessee-Knoxville, Knoxville, TN.**
Grant No.: UC1 HS16133.
Project Period: 9/30/05-9/29/08.



AHRQ's Mission and Contacts

- To improve the quality and safety, efficiency and effectiveness of health care for all Americans
- For more information:
 - www.ahrq.gov
 - Denise.dougherty@ahrq.hhs.gov, 301-427-1868
 - EGAPP/EPC; SAGHS: Gurvaneet Randhawa
 - USPSTF: Iris Mabry
 - Registry Guide: Elise Berliner