

The mission of AHRQ is to improve the quality, safety, efficiency, and effectiveness of health care by:

- Using evidence to improve health care.
- Improving health care outcomes through research.
- · Transforming research into practice.

Introduction

In early 2009, Congress passed the Children's Health Insurance Program Reauthorization Act (CHIPRA, Public Law 111-3), which presents an unprecedented opportunity to measure and improve health care quality and outcomes for the Nation's children, including the almost 40 million children enrolled in Medicaid and/or the Children's Health Insurance Program (CHIP). Since the law was passed, the Agency for Healthcare Research and Quality (AHRQ) and the Centers for Medicare & Medicaid Services (CMS) have been working together to implement selected provisions of the legislation related to children's health care quality. The law called first for the identification of an initial set of core measures to be used to assess voluntarily the state of children's

health care quality across and within State Medicaid and CHIP programs¹ and then for establishment of the CHIPRA Pediatric Quality Measures Program (PQMP) to improve and strengthen the initial core set of measures and develop new measures as needed.

This fact sheet describes briefly seven cooperative agreement grant awards funded under the funding opportunity announcement HS11-001, the CHIPRA PQMP Centers of Excellence.² Each of these programs will comprise multiple entities with diverse talents and expertise that can be applied to investigate and find solutions to some of the most pressing issues in child health quality measurement. The descriptions that follow include the project title, principal investigator and institution, grant number and project period, and participating organizations.

¹ For more information, see www.ahrq.gov/CHIPRA/.

 $^{^2\} http://grants.nih.gov/grants/guide/rfa-files/RFA-HS-11-001.html$



PQMP Centers of Excellence

AHRQ-CMS CHIPRA Quality Measurement, Evaluation, Testing, Review, and Implementation Consortium (Q-METRIC).

Principal Investigator: Gary Freed, MD, MPH, Percy and Mary Murphy Professor of Pediatrics, School of Medicine; Director, Division of General Pediatrics; Director, Children's Health Evaluation and Research (CHEAR) Unit, University of Michigan, Ann Arbor.

Description: The AHRQ-CMS CHIPRA Q-METRIC is led by the Department of Pediatrics, University of Michigan, Ann Arbor. Partners include Altarum Institute; HealthCore, Inc; National Association of Children's Hospitals and Related Institutions; National Initiative for Children's Healthcare Quality; Vanderbilt University; Michigan Medicaid; and the American Board of Pediatrics. The AHRQ-CMS Q-METRIC project will work with the National Alliance on Mental Illness (NAMI) and Family Voices to ensure involvement of families and patients.

AHRQ-CMS CHIPRA Mount Sinai Collaboration for Advancing Pediatric Quality Measures (CAPQuaM).

Principal Investigator: Lawrence C. Kleinman, MD, MPH, Associate Professor of Health Evidence & Policy and Pediatrics, Vice Chair for Research and Education, Department of Health Evidence & Policy, Mount Sinai School of Medicine, New York.

Description: The AHRQ-CMS CHIPRA CAPQuaM, led by Mount Sinai School of Medicine, is employing an innovative and highly engaged approach to measure development. Partner organizations include the American Academy of Pediatrics, the American Academy of Family Physicians, the Joint Commission, the National Committee for Quality Assurance, the National Initiative for Children's Healthcare Quality, the Child and Adolescent Health Measurement Initiative, Oregon Health & Science University, Northwestern University, and the New York State Department of Public Health. The American College of Obstetrics and Gynecology is partnering on the obstetrical measure assigned to the CAPQuaM. The AHRQ-CMS CHIPRA CAPQuaM project will work with New York's Medicaid program and the New York chapter of NAMI, and has representatives from the Partnership for Patient Safety, Consumers Advancing Patient Safety, the Institute for Patient and Family Centered Care, and the Consumers Union to ensure involvement of families and patients. Currently assigned measures include the availability of high-risk obstetrical services; the perinatal inpatient measure: temperature on admission to the special care nursery; and a measure regarding emergency visit use by children with asthma.

AHRQ-CMS CHIPRA Center of Excellence on Quality of Care Measures for Children with Complex Needs (COE4CCN).

Principal Investigator: Rita Mangione-Smith, MD, MPH, Professor,
Department of Pediatrics, University of
Washington and Investigator, Center for
Child Health, Behavior and
Development, Seattle Children's
Research Institute, Seattle, WA.
Description: The AHRQ-CMS
CHIPRA COE4CCN is led by Seattle
Children's Research Institute. Partners
include RAND Corporation, Cincinnati
Children's Hospital Medical Center,
Children's Hospital Los Angeles, Kaiser

Permanente, the Washington State Department of Social and Health Services, the Community Pediatric Foundation of Washington, the Minnesota State Department of Human Services, the Minnesota Academy of Pediatrics Foundation, and Minnesota Family Voices. The AHRQ-CMS CHIPRA COE4CCN project will work with the Washington and Minnesota Medicaid programs, health care providers from the Washington and Minnesota State chapters of the American Academy of Pediatrics, and family and patient representatives from Family Voices of Minnesota to ensure involvement of multiple stakeholders in all phases of quality measure development.

AHRQ-CMS CHIPRA Pediatric Measurement Center of Excellence (PMCoE).

Principal Investigator: Ramesh Sachdeva, MS, PhD, JD, Professor of Pediatrics, Executive Vice President and Chief Operation Officer, National Outcomes Center, Children's Hospital and Health System, Milwaukee, WI, and Chief Quality Officer, Children's Hospital and Health System of Wisconsin.

Description: The AHRQ-CMS CHIPRA PMCoE is led by the Medical College of Wisconsin/National Outcomes Center; partners include the American Medical Association (AMA)-Convened Physician Consortium for Performance Improvement (PCPI), American Board of Medical Specialties, American Board of Pediatrics, Northwestern University Feinberg School of Medicine, American Academy of Pediatrics (AAP), Thomson-Reuters, TMIT Consulting, LLC, and the Chicago Pediatric Quality and Safety Consortium. The AHRQ-CMS CHIPRA PMCoE project will work with the Illinois Department of Health

and Family Services and with the AMA-PCPI Consumer-Purchaser Advisory Panel, the AAP collaboration with Family Voices, and the National Partnership for Women and Families to ensure involvement of families and patients.

AHRQ-CMS CHIPRA National Collaborative for Innovation in Quality Measurement (NCINQ).

Principal Investigator: Sarah Hudson

Scholle, DrPH, Vice President, National Committee for Quality Assurance. **Description:** AHRQ-CMS CHIPRA NCINQ is led by the National Committee for Quality Assurance; partners include Nationwide Children's Hospital; New York State Department of Health; New York State Office of Mental Health; American Academy of Pediatrics; Rutgers Center for Health Services Research on Pharmacotherapy, Chronic Disease Management, and Outcomes; Child and Adolescent Health Measurement Initiative; and the National Alliance to Advance Adolescent Health. The AHRQ-CMS CHIPRA NCINQ project will work with clinical settings serving disadvantaged children, including Children's Health Fund, the New York City Health Department's Primary Care Information Project, and Hudson River HealthCare, as well as eight State Medicaid/CHIP programs (New York, Illinois, Florida, Minnesota, Oregon, Alaska, West Virginia, and Colorado) and CHIPRA quality demonstration grantees in Illinois and Florida. The AHRQ-CMS CHIPRA NCINQ will have representatives from the National Partnership for Women and Families, Family and Youth Voices, Mental Health America, the National Alliance on Mental Illness, and the National Federation of Families for Children's Mental Health to ensure involvement of families and patients.



AHRQ-CMS CHIPRA Children's Hospital Boston Center of Excellence for Pediatric Quality Measurement (CEPQM).

Principal Investigator: Mark A. Schuster, MD, PhD, William Berenberg Professor of Pediatrics, Harvard Medical School, and Chief of the Division of General Pediatrics and Vice Chair for Health Policy in the Department of Medicine at Children's Hospital Boston. Description: The lead organization for this CoE is Children's Hospital Boston (CHB). Partners include Harvard Medical School, Harvard Pilgrim Health Care, Harvard School of Public Health, Massachusetts General Hospital, RAND, Mathematica Policy Research, and the University of Massachusetts Boston. CEPQM is also working with Atrius Health, Blue Cross Blue Shield of Massachusetts, Cambridge Health Alliance, Children's Hospital Association, Massachusetts Health Quality Partners, Massachusetts League of Community Health Centers, Mass Health (Medicaid/CHIP), Pediatric Physicians' Organization at Children's, and the Pediatric Research in Inpatient Settings (PRIS) Network. CEPQM's efforts are also informed by several external advisory groups including a Scientific Advisory Board with representatives from CHB, the larger Harvard community, and organizations such as the National Initiative for Children's Healthcare Quality; and a National Stakeholder Panel, with representatives from a diverse group of national organizations representing payers, providers, patients/families, and health services researchers, including Family Voices, the American Academy of Pediatrics, and the American Hospital Association. CEPQM also benefits from a partnership with the Massachusetts Child Health Quality Coalition,

comprising representatives from academic, State, and community institutions, as well as parents and patient advocates, such as the New England Alliance for Children's Health, Boston Public Health Commission, Boston Public Schools, and the Parent/Professional Advocacy League to ensure involvement of families, patients, and community members.

AHRQ-CMS CHIPRA Center of Excellence at the Children's Hospital of Philadelphia (CHOP) /University of Pennsylvania (UPenn).

Principal Investigator: Jeffrey H. Silber, MD, PhD, Director, Center for Outcomes Research, The Children's Hospital of Philadelphia, Professor of Pediatrics and Anesthesiology and Critical Care at the University of Pennsylvania School of Medicine, and Professor of Health Care Management at the Wharton School.

Co-Principal Investigator: Christopher B. Forrest, MD, PhD, Professor of Pediatrics at the University of Pennsylvania School of Medicine. **Description:** The lead organization for this AHRQ-CMS CHIPRA CoE is the Children's Hospital of Philadelphia. Partners include Medicaid/CHIP leadership from several States including Pennsylvania, Massachusetts, and New Jersey; as well as the State University of New York at Stony Brook (SUNY), Temple University, the Nemours Children's Hospital, and the University of Colorado (participating institutions of the Pediatric EHR Data Sharing Network (PEDSNet), and the Center for Health Care Strategies. The Center of Excellence at CHOP/UPENN will also collaborate with the Public Citizens for Children and Youth (PCCY), which will provide insight from families and children who experience Pennsylvania's public insurance programs.

For More Information

More information on efforts to advance children's health care coverage and quality can be found at www.insurekidsnow.gov. Visit the CMS Medicaid Quality Web page for additional information related to improving health care quality for children enrolled in Medicaid and CHIP: http://www.cms.gov/MedicaidCHIPQualPrac/02_Spotlight.asp#TopOfPage.

AHRQ's Web site (www.ahrq.gov) provides information on the Agency's child and adolescent health services research agenda and funding opportunities. Information related to CHIPRA can be found at www.ahrq.gov/chipra. In addition, AHRQ also offers a child and adolescent health e-mail update service to which users may subscribe (go to https://subscriptions.ahrq.gov and follow the prompts).

Further details on AHRQ's programs and priorities related to children's health and health care quality are available from:

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