



To answer critical questions about child and adolescent health and well-being

HPV infection and vaccination (McRee)
Examining prevalence, programming and vaccine coverage among sexual minority women, young adult gay and bisexual men and youth with special health care needs.

► National Cancer Institute/NIH, HRSA/MCHB

Impact of environmental and social context on the health and well-being of youth (Eisenberg)
Examining school characteristics associated with bullying and LGBTQ/T experiences of community and school environments as health risk / protective factors through secondary data analysis and mixed methods research.

► NIH, HRSA/MCHB

PrimeTime (Sieving, School of Nursing (SON))
Developing and evaluating an 18-month youth development program designed to prevent early pregnancy among vulnerable teens. Now designated as an evidence-based program by two federal agencies (CDC, DHHS/OAH).

► NIH, CDC

Science of Nature-based Learning Collaborative Research Network (Jordan, Extension)
Examining if and how nature exposure influences children’s learning, behavior and health.

► National Science Foundation

Clinical and Translational Science Institute

- Self-regulation as a stress management strategy for high-risk children (Barnes)
- Youth survival expectations and health disparities (Duke)
- Sharing new approaches to bullying prevention in Minnesota schools (Eisenberg, Wethington (MDE))
- Parenting education program for Latino families (Garcia-Huidobro)
- Incarcerated parents and their children (Shlafer)
- Prime Time implementation project (Sieving, Catellano (MDH))



To partner with communities to translate research into practice, policy, and programming

Healthy Youth Development • Prevention Research Center



The PRC is recognized as one of the premier sites in the country for adolescent health research. For almost 30 years, HYD • PRC researchers have investigated best practices for preventing health risks; promoting health equity and providing adolescents with the necessary skills and opportunities to live healthy and meaningful lives. (Resnick; Sieving, SON)

► Centers for Disease Control & Prevention/Prevention Research Centers

Core Research – Promoting Healthy Student Outcomes (McMorris, SON)

In this funding cycle, the PRC is working with 3 Twin Cities middle schools to evaluate the impact of a classroom based social emotional learning program conducted in conjunction with teacher professional development on health and academic disparities.

YESS - Youth Epilepsy and Successful Self Management (Scal)

Development and testing of a youth-focused, Internet-based, theoretically grounded self-management program for youth living with epilepsy.

Community Contracts

In addition to research, the PRC collaborates with youth-serving organizations and systems to promote youth development by offering expertise in research, evaluation, policy, training and communications. Project partners:

- Association of Maternal and Child Health Professionals
- Big Brothers Big Sisters of the Greater Twin Cities
- MN Depts of Health & Education
- Planned Parenthood
- TeenWise MN

The Konopka Institute for Best Practices in Adolescent Health

The Division’s vision and commitment to young people is inspired by the research of Dr. Gisela Konopka – considered by many to be the “grandmother” of Healthy Youth Development. In 2013, Konopka and PRC staff collaborated to evolve the Institute’s teacher professional development program (Minnesota Partnership for School Connectedness) into the PRC’s core research project.

► US Department of Education, Nt’I Center for Education Research

The State Adolescent Health Resource Center (Teipel)

The Center supports state adolescent health professionals and their National Network with training, technical assistance and resources. Primary focus on integrating clinical and public health approaches to increasing well visits of adolescents and young adults.

► HRSA/MCHB



To partner with communities in clinical practice

Faculty Clinical Expertise

- Addressing social determinants of health
- Adolescent medicine
- Adolescent anxiety and depression
- Biofeedback, clinical hypnosis, mind-body medicine
- Care coordination for children and youth with special health care needs
- Developmental behavioral pediatrics
- Pediatric primary care
- Underserved and low-resourced communities

Interdisciplinary Fellowship

For over 35 years, preparing health professionals to conduct research that advances evidence-based practices and policies for addressing health disparities and improving the health of all children and adolescents.

Faculty and fellows from diverse disciplines including: Medicine, Public Health, Nursing, Psychology, Nutrition, Social Work, and Education. (Borowsky, Resnick)

- ▶ HRSA/MCHB; HRSA/Bureau of Health Professions; CDC-PRC

Leadership Curriculum Core Areas

- Research and Science Translation/Dissemination
- Child & Adolescent Health Issues and their Determinants
- Working with Communities and Systems/Health Care Systems and Delivery
- Cultural Competencies
- Policy & Advocacy
- Developing Others: Teaching and Mentoring
- Interdisciplinary Team Development and Organizational Management

YouthCHAT

Innovation in resident training through clinical role plays with adolescent actors. Also used with seasoned providers through partnerships:

- Departments of Health in Minnesota, Mississippi, Colorado and New Mexico
- BlueCross and BlueShield of MN Foundation
- Kaiser Permanente



Faculty Clinical Sites

- Community-University Health Care Center (CUHCC)
- Children's Hospitals and Clinics of MN, General Pediatrics Clinic
- Hubert H. Humphrey Job Corps Center Health Services
- Fairview Clinics, University Children's
- Shriners Hospitals for Children
- Specialty Clinic for Children, Burnsville (DBP)
- St. Joseph's Community Health Clinic
- UMN Developmental Behavioral Pediatrics Clinic
- UMN Masonic Children's Hospital
- West Side Community Health Services

To educate and develop future scholars and leaders



Education in Pediatrics Across the Continuum – EPAC (Andrews, Borman-Shoap, Murray)

Innovation away from our current fixed, time-based system to one focused on competencies achieved. Uses continuous curriculum for students interested in Pediatrics that spans medical school and residency.

- ▶ Josiah Macy Foundation

Education Leadership

- Associate Dean for Graduate Medical Education; Associate Head for Education, Pediatrics (Andrews)
- Pediatric Residency Program Director; Medical School Faculty Advisor (Borman-Shoap)
- Director of Medical Student Education, Pediatrics (Murray)

Pediatric Resident Rotations

- Adolescent Medicine (Singh)
- Developmental Behavioral Pediatrics (Scott)

Collaborative Office Rounds (COR)

Continuing medical education to promote on-going collaboration between primary care pediatricians, behavioral pediatricians and child psychiatrists. (Murray)

MN Knowledge to Practice (Bearinger, SON)

Enhancing the capacity of MCH professionals to respond to health needs of young people using blended CE modalities (in-person and online)

- ▶ HRSA/MCHB

