

## Center for Injury Research and Policy



### What is CIRP?

The Center for Injury Research and Policy (CIRP) works globally to reduce injury-related pediatric death and disability. With innovative research as its core, CIRP works to continually improve the scientific understanding of the epidemiology, biomechanics, prevention, acute treatment and rehabilitation of injuries. CIRP serves as a pioneer by translating cutting edge injury research into education, advocacy and advances in clinical care.

### History & Organization

The Center for Injury Research and Policy was established in 1999. In 2001, it became the first of 12 Centers of Emphasis within The Research Institute at Nationwide Children's Hospital, which is the subsidiary of Nationwide Children's Hospital dedicated to supporting pediatric research. Core CIRP faculty hold primary faculty appointments in the Department of Pediatrics of The Ohio State University (OSU) College of Medicine. Affiliate CIRP faculty represent a multidisciplinary group of specialists from other OSU colleges. The Center for Injury Research and Policy is one of 11 centers in the United States designated as an Injury Control Research Center by the Centers for Disease Control and Prevention.

### Center for Injury Research and Policy Center Goals

- Increase the scientific understanding of the epidemiology, prevention, treatment and rehabilitation and biomechanics of injuries through cutting edge, translational research
- Provide leadership and technical assistance for injury research and prevention from the local to the international levels
- Educate the public and key public policy decision-makers regarding the importance of injury research and prevention
- Provide leadership in the development, implementation and scientific evaluation of public policy addressing the prevention of injuries.

### Core Research Initiatives

- Sports-related injury surveillance and prevention
- Home safety
- Application of behavioral theory to injury prevention
- Consumer product design and safety
- Injuries to children with disabilities
- Global injury research and prevention
- Traumatic brain injury

## Center for Injury Research and Policy Core Faculty\*

Gary A. Smith, MD, DrPH  
Professor of Pediatrics; Director of CIRP

R. Dawn Comstock, PhD  
Associate Professor of Pediatrics

Lara McKenzie, PhD, MA  
Assistant Professor of Pediatrics

Huiyun Xiang, MD, MPH, PhD  
Associate Professor of Pediatrics

Jeffrey A. Bridge, PhD  
Assistant Professor of Pediatrics

Sarah A. Denny, MD  
Assistant Professor of Pediatrics OSUMC; Attending  
Physician, Nationwide Children's Hospital Pediatrics  
and Emergency Medicine

Jonathan I. Groner, MD  
Clinical Professor of Surgery; Medical Director of the  
Trauma Program, Nationwide Children's Hospital

Kelly J. Kelleher, MD, MPH  
Professor of Pediatrics; Director of the Center for  
Innovation in Pediatric Practice; Vice President for  
Health Services Research

Brady Reynolds, PhD  
Assistant Professor of Pediatrics

Jack Stevens, PhD  
Assistant Professor of Pediatrics

Keith Yeates, PhD, ABPP/CN  
Professor of Pediatrics; Chairman of the Department of  
Psychology at Nationwide Children's Hospital; Director  
of the Center for Biobehavioral Health

*\*All Core and Affiliated faculty appointments are  
held through The Ohio State University*

## Center for Injury Research and Policy Affiliated Faculty\*

John H. Bolte, IV, PhD, MS  
Assistant Professor of Anatomy and Mechanical  
Engineering; Director of the OSU Injury Biomechanics  
Research Laboratory

Amy Bonomi, PhD, MPH  
Associate Professor of Human Development and Family  
Science, OSU College of Education and Human Ecology

John D. Corrigan, PhD  
Professor of Physical Medicine and Rehabilitation;  
Director of the Division of Rehabilitation Psychology;  
Co-director, Head Trauma Rehabilitation

Amy Rowntree Darragh, PhD, OTR/L  
Assistant Professor of Occupational Therapy  
OSU School of Allied Medical Professions

Soledad Fernandez, PhD  
Associate Professor, Biostatistics, College of Public  
Health, The Ohio State University

Sarah K. Fields, PhD, JD, MA  
Assistant Professor of Physical Activity and Educational  
Services

Dee Jepsen, PhD  
Assistant Professor, and Extension State Agricultural  
Safety Leader, Food, Agricultural & Biological Engineering

William S. Marras, PhD, CPE  
Professor of Ergonomics, Physical Medicine, and  
Bioengineering; Director of the OSU Biodynamics  
Laboratory

John R. Wilkins, III, BCE, DrPH  
Professor of Epidemiology, OSU College of Public  
Health

Deanna L. Wilkinson, PhD, MA  
Assistant Professor of Human Development and Family  
Science, OSU College of Education and Human Ecology

For more information, please contact the Center for Injury Research and Policy  
of The Research Institute at Nationwide Children's Hospital (614) 722-2400,  
[www.injurycenter.org](http://www.injurycenter.org) or [CIRP.info@nationwidechildrens.org](mailto:CIRP.info@nationwidechildrens.org)

