Public Health Service



Centers for Disease Control and Prevention

Dear Coach:

Each year, about 300,000 sports-related traumatic brain injuries occur in our country, and most can be classified as concussions. Concussions can occur in any sport—*and all are serious injuries!* 

The Centers for Disease Control and Prevention (CDC), working in partnership with noted professional medical, sport, and educational organizations, is conducting an education initiative to help coaches prevent, recognize, and manage concussion in high school sports. As part of this effort, we are pleased to provide you with the enclosed tool kit, *Heads Up: Concussion in High School Sports*. It contains:

- A concussion guide for coaches;
- A coach's wallet card on concussion for quick reference;
- A coach's clipboard sticker with concussion facts and space for emergency contacts;
- A fact sheet for athletes in English and Spanish;
- A fact sheet for parents in English and Spanish;
- An educational video/DVD for you to show athletes, parents, and other school staff;
- Posters to hang in the gym or locker room; and
- A CD-ROM with additional resources and references.

High school coaches can use tool kit materials to:

- Educate themselves, athletes, parents, and school officials about sports-related concussion; and
- Work with school officials to develop an action plan for dealing with concussion when it occurs.

Your views about the tool kit are invaluable to us and we invite you to share them with us. Please email your comments to ohcinfo@cdc.gov with a subject line "Concussion Tool Kit." The *Heads Up* tool kit can also be ordered or downloaded free-of-charge at: http://www.cdc.gov/ncipc/tbi/Coaches\_Tool\_Kit.htm. We hope you will include these materials as an integral part of your school's athletic program.

Sincerely,

Ileana Arias, PhD Director National Center for Injury Prevention and Control Centers for Disease Control and Prevention

Richard C. Hunt, MD, FACEP Director Division of Injury and Disability Outcomes and Programs National Center for Injury Prevention and Control

## PARTICIPATING PARTNERS

American Academy of Pediatrics American Association for Health Education American College of Sports Medicine American School Health Association Association of State and Territorial Health Officials Brain Injury Association of America Institute for Preventative Sports Medicine National Association for Sport and Physical Education National Athletic Trainers Association National Federation of State High School Associations National Safety Council North American Brain Injury Society University of Pittsburgh Medical Center Sports Medicine Concussion Program U.S. Department of Education

## EXPERT WORK GROUP

Walter Abercrombie American Football Association

Robert C. Cantu, MD, MA, FACS, FACSM National Center for Catastrophic Sports Injury Research

Kyle J. Cassas, MD Methodist Hospitals of Dallas

Michael Collins, PhD University of Pittsburgh Medical Center Center for Sports Medicine Sports Concussion Program

Jerry Diehl National Federation of State High School Associations

Sandra Dreker Brain Injury Association of Florida

Kevin Guskiewicz, PhD, ATC The University of North Carolina Department of Exercise and Sport Science

Mary Hibbard, PhD Mount Sinai School of Medicine

Andy Jagoda, MD Mount Sinai School of Medicine

Mitzi Johnson, RN, MSN, NCSN National Association of School Nurses James P. Kelly, MD, FAAN University of Colorado School of Medicine

David Klossner, PhD National Collegiate Athletic Association

Mark Lovell, PhD University of Pittsburgh Medical Center Center for Sports Medicine Sports Concussion Program

Stephen Macciocchi, PhD Shepherd Center

Vito Perriello, MD National Federation of State High School Associations

David H. Perrin, PhD, ATC University of North Carolina at Greensboro School of Health and Human Performance National Athletic Trainers' Association

Frederick E. Reed, MD, FAAP American Academy of Pediatrics

Jay Rosenberg, MD

Ricardo G. Senno, MD, MS, FAAPMR

Barbara Weissman, MD Emory University School of Medicine Department of Pediatrics

David Wright, MD Emory University School of Medicine Emergency Medicine Research Center

## REPRESENTING THE NATIONAL CENTER FOR INJURY PREVENTION AND CONTROL, CENTERS FOR DISEASE CONTROL AND PREVENTION

Jeanne Christensen, MPH Victor Coronado, MD Julie Gilchrist, MD Arlene Greenspan, DrPH Michele Huitric, MPH Jean Langlois, ScD, MPH Jane Mitchko, MEd Wesley Rutland-Brown, MPH