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## Concussion Competencies: A Framework for School-Based Concussion Management (flyer)

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# **Concussion Competencies**

A Framework for School-Based Concussion Management

MAERLENDER | LICHTENSTEIN | PARENT-NICHOLS

Just \$4999



This volume grew out of many years of clinical practice, research, and program projects. It is the culmination of more than 50 years of work with kids, brains, and schools. While there is research behind the Competencies and the underlying content, the intent was to create a user-friendly manual that cut across levels of responsibility and care. Concussion Competencies was not intended to be a textbook in the traditional manner; however, the Competencies have been shown to be a useful approach to teaching this material.

This volume is organized around a set of Competencies that have been shown to be useful to practitioners in the field.

The 10 Compentencies fall into three main areas of information we have found to be important for effective work with students (and parents):

#### **S**ECTIONS

- 1. Biological aspects of concussion
- 2. Behavioral aspects of concussion
- 3. Programmatic considerations

An important consideration is that not everyone who works with kids and concussions needs the same depth of training. With this in mind, chapters are broken by type of reader.

#### AUDIENCE / CONSTITUENTS

- Superintendents, Boards, and Administrators
- Athletic Directors and Coaches
- Licensed and Ancillary Health Care Providers
- Teachers
- Parents and Students











In addition, this volume bridges the gaps between schools, community health care and families; focuses on behavior and not medicine; assumes that schools are a proper focus of activity, but does not assume all schools have equal resources; and elevates the role of the student-patient and the family in the recovery process.

"This training manual is a must have for all schools!"

— Peggy Reisher, MSW
Executive Director,
Brain Injury Alliance of Nebraska

"I love the convenience of the easy to follow charts of competencies for each role."

— Cynthia Pahr, M.Ed., CBIST Educational Consultant & Brain Injury Services Coordinator, San Diego Unified School District https://www.amazon.com/Concussion-Competencies-Framework-School-Based-Management/dp/0692052917/ref=sr\_1\_1?s=books&ie=UTF8&qid=1520859404&sr=1-1&keywords=concussion+competencies

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#### About the Authors

Arthur C. Maerlender, Ph.D., ABPP-CN: Dr. Maerlender has taught in middle school, consulted to schools on mental health, learning and concussion issues; he has also developed both psychological and educational tests. As a former athlete and rugby coach he has dealt with the reality of serious injuries all of his life. After obtaining a PhD in Counseling Psychology at the University of Notre Dame, he has pursued a career in neuropsychology that included directing a pediatric service in a large tertiary-care hospital, developing clinical and community concussion management programs, and conducting research with over 30 publications on concussions alone. His most recent focus has been to establish best-practice and evidence-based concussion management protocols for youth.

Jonathan D. Lichtenstein, Psy.D., MBA: Dr. Lichtenstein is the Director of Pediatric Neuropsychological Services at Dartmouth-Hitchcock Medical Center, and an Assistant Professor of Psychiatry, Pediatrics, and The Dartmouth Institute at Dartmouth's Geisel School of Medicine. He serves as a consultant to concussion management programs at middle schools, high schools, and colleges, and is the team neuropsychologist for Dartmouth College Athletics. Dr. Lichtenstein's work in concussion management has extended from the youth to the professional level. He is the principal investigator and clinical director of Concussion Chalk Talk, a grant-funded school-based concussion management program. His research and publications have focused on test administration, effort, recovery, and program evaluation in concussion management. Dr. Lichtenstein lectures widely on neuropsychology, with specific applications in the schools.

Jennifer Parent-Nichols, MSPT, DPT, PCS, CBIS, AIB-VR: Ms. Parent-Nichols is a physical therapist and certified pediatric and brain injury specialist. She has worked in the area of pediatrics with experience in early intervention, school based therapy, and adolescent sports medicine. As an assistant professor in the Doctor of Physical Therapy Program at Franklin Pierce University she teaches Pediatrics and Neurology. Her areas of research include pediatric bracing, management of stress, adolescent sports medicine, and education. She provides expert consultation and education as part of the Chalk Talk team, helping students to return to learning after concussion. Dr. Parent-Nichols has presented her research both nationally and internationally.

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