

About the Authors

Kathryn M. Yorkston, PhD, is Head of the Division of Speech Pathology and Professor in the Department of Rehabilitation Medicine at University of Washington–Seattle. She also holds an adjunct appointment in the Department of Speech and Hearing Sciences. Dr. Yorkston has a long history of clinical research and publication in acquired neurologic communication disorders in adults. She is past-president of the Academy of Neurologic Communication Disorders and Sciences (ANCDS). She has coauthored two texts, *Management of Speech and Swallowing in Degenerative Diseases* (2nd ed.) and *Management of Motor Speech Disorders in Children and Adults* (2nd ed.). Dr. Yorkston is currently chairing the ANCDS writing committee for practice guidelines in dysarthria. She is currently funded by National Institutes of Health (NIH) and the National Institute of Disability and Rehabilitation Research (NIDRR). She also serves as the Chair of the Internal Promotions and Appointment Committee for the Department of Rehabilitation Medicine and is on the core faculty of the doctoral program in Rehabilitation Science at University of Washington.

David R. Beukelman, PhD, is Professor, Department of Special Education and Communication Disorders, University of Nebraska–Lincoln. He specializes in the areas of augmentative communication and motor speech disorders of children and adults. He is the Barkley Professor of Communication Disorders at the University of Nebraska–Lincoln and Director of Research and Education of the Speech and Language Pathology Division of the Munroe-Meyer Institute of Genetics and Rehabilitation, Omaha, Nebraska. He is a senior researcher in the Institute for Rehabilitation Science and Engineering at Madonna Rehabilitation Hospital. He is also a partner in the Rehabilitation Engineering and Research Center for Communication Enhancement. Previously, Dr. Beukelman was Director of the Augmentative Communication Program, University of Washington Hospital, and Associate Professor in the Department of Rehabilitation Medicine at the University of Washington–Seattle. He teaches courses in augmentative and alternative communication, motor speech disorders, and cleft palate. From 1994 to 1997, he was editor of the *Journal of Augmentative and Alternative Communication*. He currently serves as a series editor for the Augmentative and Alternative Communication Series, published by Paul H. Brookes Publishing Co., and is coauthor of *Augmentative and Alternative Communication: Supporting Children and Adults with Complex Communication Needs* and coeditor of *Augmentative Communication Strategies for Adults with Acute or Chronic Medical Conditions*.

Edythe A. Strand, PhD, CCC-SLP, is a consultant in the Division of Speech Pathology, Department of Neurology at the Mayo Clinic, in Rochester, Minnesota, and an Associate Professor in the Mayo College of Medicine. Her research has focused on developmental, acquired, and progressive apraxia of speech, as well as issues related to intelligibility and comprehensibility in degenerative dysarthria. She is an experienced clinician who has worked in the public schools and private practice; she now maintains a full clinical practice at the Mayo Clinic. Her primary clinical and research interests include assessment and treatment of children and adults with neurologic speech, language, and voice disorders. Dr. Strand's publications include many articles and book chapters related to the clinical management of severe speech sound disorders in children, adult motor speech disorders, and treatment efficacy. She frequently lectures on the assessment and treatment of motor speech disorders in children and adults, management of communication disorders in degenerative neurologic disease, and neuroanatomy. She is coauthor of the following books: *Management of Speech and Swallowing in Degenerative Diseases* (2nd ed.) and *Management of Motor Speech Disorders in Children and Adults* (2nd ed.); she is coeditor of *Clinical Management of Motor Speech Disorders in Children*. She is an ASHA fellow.

Mark Hakel, PhD, CCC-SLP, is Director of the Workforce Management System at Madonna Rehabilitation Hospital in Lincoln, Nebraska. Mark received his master's degree and doctorate from the University of Nebraska–Lincoln. He serves as one of the senior researchers in the Center for Communication Disorders at the Institute for Rehabilitation Science and Engineering. His research emphasizes motor speech disorders and dysphagia, specifically, looking at motor learning theory and prosthodontic management of acquired velopharyngeal impairments.

Katherine C. Hustad, PhD, is an Assistant Professor in the Department of Communicative Disorders, University of Wisconsin–Madison. She received her doctorate from the University of Nebraska–Lincoln. Her research focuses on individuals with reduced speech intelligibility caused by neuromotor impairment (i.e., dysarthria). She has a special interest in children and adults with cerebral palsy, particularly those who have speech impairments. She is currently funded by the NIH to characterize the longitudinal development of speech, language, and communication in children with cerebral palsy along with variables that influence speech intelligibility.