Contents

List of Figures vii
Notes on Contributors viii
Introduction 1
JACK S. DAMICO, NICOLE MÜLLER, AND MARTIN J. BALL

Part I Foundations 9
1 Social and Practical Considerations in Labeling 11
   JACK S. DAMICO, NICOLE MÜLLER, AND MARTIN J. BALL
2 Diversity Considerations in Speech and Language Disorders 38
   BRIAN A. GOLDSTEIN AND RAMONDA HORTON-IKARD
3 Intervention for Children with Auditory or Visual Sensory Impairments 57
   LAURA W. KRETSCHEMER AND RICHARD R. KRETSCHEMER
4 Intelligibility Impairments 99
   MEGAN HODGE AND TARA WHITEHILL
5 Genetic Syndromes and Communication Disorders 115
   VESNA STOJANOVIC
6 Principles of Assessment and Intervention 131
   BONNIE Brinton and Martin Fujiki

Part II Language Disorders 151
7 Autism Spectrum Disorders: The State of the Art 153
   JOHN MUMA AND STEVEN CLOUD
8 Delayed Language Development in Preschool Children 178
   DEBORAH WEISS AND RHEA PAUL
9 Specific Language Impairment 210
   SANDRA L. GILLAM AND ALAN G. KAMHI
10 Pragmatic Impairment 227
   MICHAEL R. PERKINS
# Contents

11 Learning Disabilities 247  
**Robert Reid and Laura Jacobson**  
12 Reading and Reading Impairments 267  
**Jack S. Damico and Ryan Nelson**  
13 Substance Abuse and Childhood Language Disorders 296  
**Truman E. Coggins and John C. Thorne**  
14 Aphasia 317  
**Chris Code**

## Part III  Speech Disorders  
337

15 Children with Speech Sound Disorders 339  
**Sara Howard**  
16 Dysarthria 362  
**Hermann Ackermann, Ingo Hertrich, and Wolfram Ziegler**  
17 Apraxia of Speech 391  
**Adam Jacks and Donald A. Robin**  
18 Augmentative and Alternative Communication: An Introduction 410  
**Kathryn D. R. Drager, Erin H. Finke, and Elizabeth C. Serpentine**  
19 Fluency and Fluency Disorders 431  
**John A. Tetnowski and Kathy Scaler Scott**  
20 Describing Voice Disorders 455  
**Richard Morris and Archie Bernard Harmon**  
21 Orofacial Anomalies 474  
**Jane Russell**  
22 Speech Disorders Related to Head and Neck Cancer: Laryngectomy, Glossectomy, and Velopharyngeal and Maxillofacial Deficits 497  
**Tim Bressmann**

## Part IV  Cognitive and Intellectual Disorders  527

23 ADHD and Communication Disorders 529  
**Carol Westby and Silvana Watson**  
24 Communication Deficits Associated with Right Hemisphere Brain Damage 556  
**Margaret Lehman Blake**  
25 Traumatic Brain Injury 577  
**Jennifer Mozeiko, Karen Lé, and Carl Coelho**  
26 Dementia 600  
**Nicole Müller**

Author Index 626  
Subject Index 644