CONTENTS

viii Editor’s Note
ix Foreword

Part I. Clinical Perspectives on Wheelchair Selection

1 An Overview...with Reflections Past and Present of a Consumer  
Lynn Phillips and Angelo Nicosia

8 Prescription Considerations and a Comparison of Conventional and Lightweight  
Wheelchairs  
Kristjan T. Ragnarsson, MD

17 Factors in Functional Assessment  
Andrea L. Behrman, MS PT

31 A Participatory Planning Process for Wheelchair Selection  
Mark N. Ozer, MD

Part II. Technical Considerations

37 Ergonomic Considerations  
Clifford Brubaker, PhD

49 Seat Cushion Selection  
Martin W. Ferguson-Pell, PhD

74 Powered Mobility and Its Implications  
C. Gerald Warren

Part III. Future Developments

86 Seeking Information about Wheelchair Evaluation: A Call for Action  
Samuel R. McFarland, MSME

88 Current Directions in Wheelchair Research  
Colin A. McLaurin, ScD

100 Wheelchair Standards: An Overview  
Colin A. McLaurin, ScD and Peter Axelson, MSME

Appendix

104 Types of Wheelchairs  
A. Bennett Wilson, Jr. and Samuel R. McFarland

117 Index