This examination of ICF guidelines provides a comprehensive survey of assessment tools, emerging technologies, and procedures necessary for personalizing rehabilitation and health care interventions.

The World Health Organization's ICF (International Classification of Functioning, Disability, and Health) has undergone dramatic changes in the past decade, requiring that disability be understood in light of contextual, social, and personal factors.

Editors Mpofu and Oakland have gathered an international team of experts to set forth this masterful volume-dedicated to helping students, researchers, and practitioners advance their understanding of test use, assessment, and measurement, using the framework and philosophy presented in the ICF model.

With this book, readers will learn how to apply ICF guidelines effectively, by expanding their knowledge of:
* Professional issues, such as ethical quandaries, cultural and diversity considerations, and working with children and youth
* Cutting-edge assessment technologies, such as virtual world tools, functional magnetic resonance imaging, and pre-scored health status instruments
* Assessments of patients' adaptation to disability, such as measures of pain, forgiveness, self-efficacy and resilience, spirituality, and more
* Measures of participation, including physical and functional performance, community integration, sexual functioning, and recreational activities