

RICHARD GERSHON, PhD



Richard Gershon, PhD is Director of Psychometrics and Informatics at CORE, and has faculty appointments in both the Department of Psychology and the Department of Medical Informatics. Dr. Gershon is a leading expert in the application of Item Response Theory (IRT) in both individualized and large scale assessment. He has developed item banks and Computerized Adaptive Testing (CAT) for educational, clinical and health applications, including cognitive, emotional, and motor applications. Dr Gershon is currently principal investigator on the NIH Toolbox. He is also co-investigator and measurement development expert on each of the following CORE projects: 1) the NINDS sponsored project "Quality of Life Outcomes in Neurological Disorders" (Neuro-QoL), 2) the NIH Roadmap project "Patient-Reported Outcomes Measurement Information System (PROMIS) and the cancer-specific supplement. In addition, Dr Gershon serves as a measurement consultant on over 20 current development projects across the health and educational measurement spectrum.