Publications Describing Assessment Center Development

Bass, M. & Diaz, M.V. A computer adaptive testing (CAT) approach to patient reported outcomes (PROs) for mobile devices. *Journal of Mobile Technology in Medicine*, 1, 20.


To learn more about sponsor/related studies, review recommended reading list here:

- PROMIS
- NeuroQOL
- NIH Toolbox
- Prosetta Stone

Presentations and Posters


Bass, M., Yount, S., Rothrock, N. & Gershon, R. Patient reported outcomes monitoring via integrated voice response. mHealth Summit, Washington, DC, November 2010.


Cook KF, Rothrock NE & Katzen I. Workshop 5 (Part I) Introduction to Item Response Theory and Computerized Adaptive Testing for Outcomes Measurement Instruments. 9th International Conference on Health Policy Statistics October 5, 2011; Cleveland, OH.

Gershon, R. Assessment Center as a Tool in the Assessment of Bi-lingual Outcomes, McGill University, October 2010.

Gershon, R. Enhancing Outcome Measurement in Rehabilitation Settings; Item Response Theory, Computer Adaptive Testing and Assessment Center, Pre-conference Workshop, American Congress of Rehabilitation Medicine, Montreal, Canada, October, 2010).

Gershon, R. Invited symposium on the use of CAT in the development of the NIH Toolbox and PROMIS. Conference of the International Association for Computerized Adaptive Testing, Pacific Grove, CA, October 3-5, 2011.


Rothrock, N. Advances in patient-reported outcome measures. Priorities for Pediatric Epilepsy Research meeting. Chicago, IL, October 2012.


Rothrock, N. Assessment Center: An Online Approach to Collecting and Managing Study Participant Questionnaire Data, MCRC Conference in Preventive Medicine, Northwestern University, March 2011.

Rothrock, N. Introduction to PROMIS and Assessment Center, Osteogenesis Imperfecta Foundation, Chicago, IL, April 2011.

Rothrock, N. Patient-Reported Outcome Measures, Joint Biostatistics, Outcomes, Bioinformatics Seminar, Northwestern University, November 2010.


Rothrock, N. Patient-Reported Outcomes Measurement Information System (PROMIS) and Assessment Center. SCOPE Summit for Clinical Ops Executives, Coral Gables, FL, February 2011.

Rothrock, N. Patient-Reported Outcomes Measurement Information System (PROMIS) and Assessment Center. Eastern Cooperative Oncology Group meeting, Ft Lauderdale, FL, November 2010.


Rothrock NE. The Patient-Reported Outcome Measurement Information System (PROMIS). Cancer Prevention & Control, Mount Sinai School of Medicine, December 5, 2011: New York, NY.


Varela Diaz, M. Co-leading workgroup Data Management and Biomedical Informatics in the "Collaborating with CTSAs to Advance Pain Research" meeting of the National Center for Research Resources (NCRR) and Clinical Translational Science Awards (CTSA) Pain Researchers Interest Group (CPRIG), Bethesda, MD, April 2011.