

Assessment of the NCS Maternal Health Profile in Pregnant and Postpartum Women

Greater Chicago Study Center

July 29, 2011

Cindy Nowinski, Jane L. Holl, Richard Gershon

The Maternal Health Conceptual Model developed by the Health Measurement Network (HMN) will include domains of health that are particularly relevant during the pre-conceptual and prenatal periods. After these preliminary domains of pre-conceptual/prenatal health have been identified and prioritized, the next step will be to identify tools, with an initial emphasis on self-report measures, to validly and efficiently assess these domains. To that end, members of the HMN will review existing measures, such as those included in the NIH Patient Reported Outcome Measurement Information System (PROMIS) and NIH Toolbox, and select those that target the prioritized pre-conceptual and prenatal health domains. The goal will be to have a health profile battery that can be completed in 30 minutes or less. This battery will then be field tested in a sample of 1000 women (200 pre-conceptual; 150 pregnant (50 per trimester), and 650 with a child between 0-36 months of age). All measures will be administered online. Results will be used to help determine which health domain measures should be included in the NCS main study.