

Core Performance Measure Set for Hospital Based Inpatient Psychiatric Services (HBIPS)

Test Phase Underway

Prepared by Lucille Schacht Ph.D., NRI Inc.

Test Phase Participants

The Joint Commission has indicated that 190 hospitals signed up to participate in the test of the HBIPS measures using 21 performance measurement system vendors. Of this total, 41 hospitals are participating through the NRI Behavioral Healthcare Performance Measurement System. The specifications from the Joint Commission were updated in December 2006, January 2007, and again in February 2007. The NRI system has completed and passed initial verification review from the Joint Commission. A second verification phase is schedule for March where test cases are processed by vendors.

The following information was provided by the Joint Commission on the demographics of the 190 participating hospitals.

- States: 38 states and Washington DC are represented
- Settings: Free-standing psychiatric hospitals (85), Hospital system with a free-standing psychiatric hospital (21), acute-care hospital with a psychiatric unit (84)
- Type: private (117), public (41), veterans (7), academic (13), primarily forensic (12)
- Population served: children (63), adolescent (90), adult (184), geriatric (169)

The Joint Commission will begin the data quality study of anonymous patient-level data (APLD) in April 2007 after the first transmission of monthly data. The vendors have been notified of the sample of hospitals that will participate in this study. Both the hospital data and the patient-level data will be de-identified by vendors prior to submission to the Joint Commission. In additional, the Joint Commission will conduct on-site reliability visits during 2007 of a randomly selected sub-set of all participating hospitals. The purpose of these studies is to evaluate the data elements, data collection processes, and measure definitions in order to refine the measure set (if needed) before submitted to National Quality Forum (NQF) for consideration and endorsement.

HBIPS Test Set

The HBIPS measure test set is comprised of five measures covering three patient domains of psychiatric care: Assessment, Patient Safety, and Continuity/Transitions of Care. The five measures are as follows:

- HBIPS-1 Screening assessment of risk of violence, substance use disorder, trauma and patient strengths completed
- HBIPS-2 Hours of restraint use
- HBIPS-3 Hours of seclusion use
- HBIPS-4 Patients discharged on multiple antipsychotic medications
- HBIPS-5 Discharge assessment and aftercare recommendations are sent to next level of care providers upon discharge

Each measure is further calculated for four age strata: children, adolescents, adults, and geriatric.

The Joint Commission has posted the HBIPS Core Measure test set information on its website. The following link will take you to the page describing the initiative, and a link to the files for the test set.

<http://www.jointcommission.org/PerformanceMeasurement/PerformanceMeasurement/Hospital+Based+Inpatient+Psychiatric+Services.htm>

Timeline

Data compilation at hospitals: Hospitals begin compiling monthly data on all discharges for HBIPS 1, 4, and 5 and on all events for HBIPS 2 and 3 for January 2007. Expected timeframe: January 2007 – January 2008.

Data submission to vendors: Monthly data submissions to vendors begin in February 2007. Expected timeframe: February 2007 – January 2008.

Data submission to the Joint Commission: Vendors begin monthly anonymous patient-level data transmission for a sample of hospitals to the Joint Commission in April 2007. Vendors submit the first quarter measure data to the Joint Commission by July 31, 2007. Expected timeframe: April 2007 – April 2008.

Joint Commission begins data quality study of anonymous patient-level data in April 2007. Expected timeframe: April 2007 – August 2007.

NRI Activities

The test phase is expected to run through Calendar 2007 with analysis continuing into Calendar 2008. Participating hospitals may continue to use the test set during Calendar 2008.

The NRI began development in August 2006 of a specification guide and sample abstraction form. After the Joint Commission released its initial specifications in September, a draft guide for the NRI's BHPMS was reviewed by the NRI's Technical Workgroup and then distributed in November to interested hospitals. The final guide (version 1.1) was released January 8, 2007. An addendum to the guide based on changes made by the Joint Commission and a crosswalk to Joint Commission specifications was released February 12, 2007.

NRI began *Spotlight on Core Measures* in November 2006, a news publication to provide the most current and up-to-date information on core measures for psychiatric hospitals and answers to questions posed by hospitals to the NRI. Updates to coding and clarifications on the population covered by the core measure set are also included in the *Spotlight*. When NRI needs additional guidance from the Joint Commission to address a particular question, NRI contacts Celeste Milton and/or Frank Zibrat. These Joint Commission staff are available to answer questions from the field as well.

NRI sponsored a conference call for interested hospitals with the Joint Commission on December 4, 2006. Over 100 people participating in the call, asking questions of Joint Commission staff Celeste Milton and Frank Zibrat. The Joint Commission encouraged hospitals to enroll by extending the deadline for signing up into January. Hospitals that participate would not be required to submit non-core measures, and test measures would not be used during the Joint Commission survey process or in the priority focus process. Questions about each of the measures and the sampling option were addressed.

A section of the BHPMS website was created to focus on core measures. In addition to posting the *Spotlight*, the page also includes background materials and a link to the Joint Commission.

The first conference call with participating hospitals was held February 21, 2007. Monthly conference calls are now scheduled to provide an opportunity for networking and addressing issues in implementation.

NRI will review the data compilation activity and reports with its Technical Workgroup in April. Members of the Technical Workgroup have been involved in the development of the core set and provide NRI guidance on report formats that could be useful to hospitals and to evaluate the data elements and measures themselves.

NRI will continue to send bulletins to state hospitals and post updates on its website. Earlier bulletins related to the core measure set for hospital based inpatient psychiatric services are available on the NRI website at www.nri-inc.org/projects/bhpms. If you have any questions, please contact me though email at Lucille.Schacht@nri-inc.org.