

O25 Implementation of the PROMIS Global Health 10 for rehabilitation services in a large hospital system

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Objective: Advocate Health (AH) provides patient-reported outcome measures (PROs) for each patient receiving rehabilitation care in any of their 120 sites. AH rehabilitation provides care to over 230,000 patients with 1,200 individual clinicians. Legacy PROs have been implemented to assess functional change and facilitate communication with stakeholders. Over 260 therapy specific diagnoses are used to classify patients, 22 of these do not have a problem specific PRO. The PROMIS Global 10 was identified and used to provide a functional assessment of physical and mental health when a gold standard PRO is not available.

Methods: AH utilized a team of quality experts to identify the PROMIS-10 as the best solution to address the gap in outcome measures. This team created education and rolled this out to appropriate rehab stakeholders, including leadership, scheduling teammates, and clinical teammates. Documents were created to help guide teammates on appropriate use of the PROMIS-10 with patients.

Results: AH rolled out the PROMIS-10 in March 2024. After rollout, utilization averaged 5.17 for the first 6 months. In the most recent 6 months the average has increased to 20 uses monthly, demonstrating increasing acceptance. Since rollout it has been used 142 times for 36 different PT diagnoses. However, over 3500 episodes of care were classified as a diagnosis appropriate for use of the PROMIS-10. This indicates a significant opportunity to grow consistent utilization of the PROMIS-10.

Conclusions: The PROMIS Global Health 10 offers a solution for assessing functional change for patients with a diagnosis that does not match a legacy PRO. Rollout at a large hospital system is possible, but barriers exist due to the large number of individual clinicians. AH will pursue further education, focused on repeated education, teach back and leveraging clinic champions to increase awareness and consistency of use of the PROMIS-10 when appropriate.