**ABSTRACT**

With an amplified need for ongoing accreditation and evidence-based medicine and rehabilitation after disability, an increased call for rigor in research, and mounting costs of clinical trial research, reliable and valid measurement of outcomes is paramount. Many clinicians and researchers have developed home-grown tools to meet an immediate need. However, many have not been psychometrically tested and also duplicate already existing reliable and valid measures. In order to avoid duplication of effort and to help disseminate reliable and valid measures of outcomes following brain injury, the Center for Outcome Measurement in Brain Injury (COMBI) was developed.

The COMBI is a web-based collaborative project of 16 brain injury facilities or centers, most of them Traumatic Brain Injury Model Systems. The COMBI currently provides comprehensive information on 31 outcome measures used in acute care, rehabilitation, and community settings following brain injury. For each supported measure there is syllabus and training information, rating forms, background information on validity and reliability, a reference list of published studies, testing materials and ongoing testing certification.

The COMBI has implications to a broad-based national and international audience. Recent review has shown that the COMBI serves more than 1000 visitors per day and that an average of 230-PDF versions of instruments are downloaded each day. Effectiveness of the COMBI is also analyzed and presented.

The COMBI will continue to add measures and serve as a resource to the acute, rehabilitation, and community-based providers of brain injury services. Additional disability-specific outcome measurement resources are planned.

**OBJECTIVES**

1. Describe the need for affordable, reliable, and valid brain injury outcome measures.
2. Identify reliable and valid outcome measures for assessment after brain injury.
3. Explain steps for accessing online resources including background psychometric information, actual outcome measure rating forms, and training materials.

**INTRODUCTION**

The Center for Outcome Measurement in Brain Injury (COMBI): An accessible, cost effective, web based resource for reliable and valid measures

**EXAMINING EFFECTIVENESS**

**INCREASING ACCESSIBILITY**

**COMBI**

**Scale Example: DRS**

**COMBI Collaborators**

**SUPPORT**

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**DISCLAIMER**

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