



Michigan Hand Outcomes Questionnaire

TECHNOLOGY NUMBER: 3372



Technology ID

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Category

Content

Software & Content

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OVERVIEW

An accurate means to evaluate hand surgery outcomes on each hand

- Can compare surgery outcomes between hands and among different hand conditions
- Proven validity and responsiveness in several NIH-funded trials

LICENSING INQUIRIES

: Effective January 1, 2024 The University of Michigan has partnered with [MAPI Research Trust](#) for the licensing, management and distribution of all Michigan developed Clinical Outcome Assessments (COA's). MAPI is the recognized global leader in the COA space and has exceptional resources to assist with scale based distribution, instructional design, documentation as well as deep partnerships with [ICON](#) language services for translation services. All inquiries for this measure, regardless of if it is a research or commercial request should be directed to MAPI.

MAPI Research Trust - [Michigan Hand Outcomes Questionnaire \(MHQ\)](#)

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BACKGROUND

The Michigan Hand Questionnaire (MHQ), unlike other post-treatment questionnaires, accurately evaluates the outcomes of hand surgeries on each hand and allows physicians to accurately compare outcomes between the hands and between different hand conditions.

INNOVATION

Patient-rated outcomes have become the centerpiece of the outcomes movement, as improvement and overall well-being are becoming the most desired outcomes valued by payers. While researchers have developed instruments such as the Short Form-36 (SF-36) to measure and quantify overall health status, these general questionnaires may not capture the outcomes of interest for patients with upper extremity injuries and conditions. The MHQ was developed by applying psychometric principles to construct a tool capable of measuring health status domains that are important to patients with hand disorders. The MHQ's validity and

responsiveness have been proven for a variety of common hand conditions and is currently being used as the primary outcomes instrument in several multi-center NIH-funded trials. The broad utility of the MHQ gives researchers the benefit of using only one questionnaire for outcomes research related to the hand and provides an opportunity to compare outcomes across different hand conditions.

ADDITIONAL DETAILS

Please note: Each version of the MHQ also includes the Brief MHQ or bMHQ measurement as part of the standard package.

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