Hand Function/
Activities of Daily Life

Grip & Pinch Strength

Cold Intolerance

Sensibility

Range of Motion

Revision

Complications

Satisfaction with Treatment Results

Return to Work

Health-related QOL

Pain

Hand and Wrist Conditions for Adults

Conditions covered
Pathological substrate in the hand, wrist or forearm
Symptoms in the hand, wrist or forearm

Treatment approaches
Non-Surgical | Surgical

To view the outcomes rated as 'nice to have' please see the manuscript.

Details
1. Patient-reported outcome
2. Evaluated via Michigan Hand Outcomes Questionnaire (MHQ)/ Patient-Rated Wrist/Hand Evaluation (PRWHE)/ Boston Carpal Tunnel Questionnaire (BCTQ) and Patient Specific Functional Scale (PSFS)
3. Evaluated via Goniometry and Kapandji Score (only used for the Thumb Track, Nerve Track and Severe Trauma Track where applicable)
4. Evaluated via hand-held dynamometer
5. Evaluated via Lateral/Key Pinch and Tip Pinch (not applicable for the wrist track)
6. Evaluated via Numerical Pain Rating Scale and Michigan Hand Outcomes Questionnaire (MHQ) / Patient-Rated Wrist/Hand Evaluation (PRWHE)/ Boston Carpal Tunnel Questionnaire (BCTQ)
7. Evaluated via Weinstein Enhanced Sensibility Test (WEST)
8. Evaluated via Cold Intolerance Symptom Severity questionnaire (CISS)
9. Evaluated via Working Group-designed Return to Work tool
10. Evaluated via EQ-5D-5L
11. Evaluated via Working Group-designed satisfaction with treatment results tool
12. Evaluated via modified Clavien-Dindo Classification for hand surgery
13. Report of any repeat operation for the same condition in the same patient due to disease progression or recurrence, or as follow-up to failed previous surgery. Subsequently, description of new / additional treatment, (within final time point of tracks).

Key:
In addition to the core set there are 5 track specific tracks for each condition.
A. Regular Thumb Track
B. Extended Thumb Track
C. Regular Finger Track
D. Extended Finger Track
E. Regular Wrist Track
F. Extended Wrist Track
G. Regular Nerve Track
H. Extended Nerve Track
I. Severe Hand Trauma Track (a score of >50 in MHISS and evidence of 3> damaged structures are required for allocation to this track).

For a complete overview of this Set, including definitions for each measure, time points for collection, and associated risk factors, visit ichom.org/medical-conditions/Hend-and-Wrist-Conditions

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Contributors

For more information about the process of developing a Set of Patient-Centered Outcome Measures, visit ichom.org/how-we-work/

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BSSH

The Australian Hand Surgery Society

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