

Tetraplegia Hand Activity Questionnaire (THAQ)

Assessment Overview

Assessment Area

ICF Domain:

Activity

Subcategory:

Mobility

You Will Need

Length:

Approx. 30-45 min, 153 items

Scoring:

Each item scored on 3 dimensions:

Performance: 0 (no difficulty) to 3 (help from others)

Use of aid: 0 (never) to 3 (always)

Importance of performing activity independently: 0 (not important) to 2 (very important)

Summary

The Tetraplegia Hand Activity Questionnaire (THAQ) is a self-report measure of arm and hand function in individuals with tetraplegia. It consists of 9 subclasses:

- 1) Self-care
- 2) Dressing
- 3) Continence
- 4) Mobility
- 5) Eating and drinking;
- 6) Work/admin/telecom
- 7) Leisure
- 8) Household
- 9) Miscellaneous.

The THAQ is specific to the tetraplegic population (items were identified by client population) so this test is likely to be acceptable to individuals with SCI.

The test may not be useful when the individual is an in-patient as exposure to out of facility activities (i.e. community living, work, leisure) is required.

Availability

Available for free from Land et al. 2004, DOI: 10.1038/sj.sc.3101588

Languages: English

Assessment Interpretability

Minimal Clinically Important Difference

Not established in SCI

Statistical Error

Not established in SCI

Typical Values

Not established in SCI

Measurement Properties

Validity

Experts were consulted to ensure content validity for the THAQ. The expert panel found activities relevant for evaluation in individuals with tetraplegia, not covered in other literature, to be used as THAQ items (69%), particularly within the domains of leisure, work/administration/telecom, and continence, with 100%, 88%, and 87% new items, respectively.

(Land et al. 2004; patients and SCI professionals)

Number of studies reporting validity data: 1

Reliability

Not established in SCI

Responsiveness

Floor/Ceiling Effect:

Not established in SCI

Effect Size:

Not established in SCI

Number of studies reporting

responsiveness data: 0