# Research Summary – Health Behaviour Questionnaire (HBQ) – Quality of Life

| **Author YearResearch Design****Setting (country)** | **Demographics and Injury Characteristics of Sample** | **Validity** | **Reliability** | **Responsiveness Interpretability** |
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| [Bloemen-Vrencken et al.](https://www.nature.com/articles/3101967) 2007Postal SurveyMembers of the Dutch Association of Patients with SCI | N=410, 66.1% maleMean (SD) age: 46.9 (13.2) yearsMean (SD) time since injury: 13.6 (10.7) years21.0% complete tetraplegia13.1% incomplete tetraplegia47.9% complete paraplegia17.9% incomplete paraplegia |  | **Internal consistency:** Cronbach’s alpha: 0.80 |  |

# Research Summary – Health Behaviour Questionnaire (HBQ) – Quality of Life - Cross-cultural Validation Studies

| **Author YearResearch Design****Setting (country)** | **Demographics and Injury Characteristics of Sample** | **Validity** | **Reliability** | **Responsiveness Interpretability** |
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| [Shabany et al.](https://www.nature.com/articles/s41393-017-0056-9) 2018Cross-sectional psychometric study (Persian version)Multiple health centers in Iran | N=97, 77 malesMean (SD) age: 36.29 (11.49) yearsMean (SD) duration: 4.36 (4.28) years60 complete injury77 paraplegics | Correlation with SCILS: r = 0.65 | **Internal consistency:** Cronbach’s alpha: 0.85**Test-retest, Inter-rater, Intra-rater**:Test-retest reliability: ICC = 0.92 |  |