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

| **Author Year Research 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) 2007  Postal Survey  Members of the Dutch Association of Patients with SCI | N=410, 66.1% male Mean (SD) age: 46.9 (13.2) years Mean (SD) time since injury: 13.6 (10.7) years  21.0% complete tetraplegia 13.1% incomplete tetraplegia 47.9% complete paraplegia 17.9% incomplete paraplegia |  | **Internal consistency:** Cronbach’s alpha: 0.80 |  |

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

| **Author Year Research Design**  **Setting (country)** | **Demographics and Injury Characteristics of Sample** | **Validity** | **Reliability** | **Responsiveness Interpretability** |
| --- | --- | --- | --- | --- |
| [Shabany et al.](https://www.nature.com/articles/s41393-017-0056-9) 2018  Cross-sectional psychometric study (Persian version)  Multiple health centers in Iran | N=97, 77 males Mean (SD) age: 36.29 (11.49) years Mean (SD) duration: 4.36 (4.28) years 60 complete injury 77 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 |  |