

QOLIBRI overall scale

The QOLIBRI-OS assesses a similar construct to the [QOLIBRI](#) total [score](#) and can be used as a brief index of HRQoL for [traumatic brain injury](#) TBI ¹⁾.

The results show that, despite marginal misfits to the model, the six items representing the QOLIBRI-OS could establish a Rasch scale ²⁾.

A study examined the application of the six item QOLIBRI-OS in patients after aneurysmal subarachnoid hemorrhage (aSAH). Hong Kong Chinese aSAH patients were evaluated prospectively within the chronic phase of 1 year after aSAH in this multi-center observational study. Cronbach's α was 0.88, and correlations were satisfactory for all six items. QOLIBRI-OS demonstrated good criterion validity with other 1 year outcome assessments. In conclusion, QOLIBRI-OS can be used as a brief index for disease-specific HRQoL assessment after aSAH. Further validation in another population of aSAH patients is recommended ³⁾.

¹⁾

von Steinbuechel N, Wilson L, Gibbons H, Muehlan H, Schmidt H, Schmidt S, Sasse N, Koskinen S, Sarajuuri J, Höfer S, Bullinger M, Maas A, Neugebauer E, Powell J, von Wild K, Zitnay G, Bakx W, Christensen AL, Formisano R, Hawthorne G, Truelle JL. QOLIBRI overall scale: a brief index of health-related quality of life after traumatic brain injury. J Neurol Neurosurg Psychiatry. 2012 Nov;83(11):1041-7. doi: 10.1136/jnnp-2012-302361. Epub 2012 Jul 31. PubMed PMID: 22851609.

²⁾

Muehlan H, Wilson L, von Steinbüchel N. A Rasch Analysis of the QOLIBRI Six-Item Overall Scale. Assessment. 2015 Feb 11. pii: 1073191115569844. [Epub ahead of print] PubMed PMID: 25676283.

³⁾

Wong GK, Lam SW, Ngai K, Wong A, Mok V, Poon WS. Quality of Life after Brain Injury (QOLIBRI) Overall Scale for patients after aneurysmal subarachnoid hemorrhage. J Clin Neurosci. 2014 Jun;21(6):954-6. doi: 10.1016/j.jocn.2013.09.010. Epub 2013 Nov 9. PubMed PMID: 24373816.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=qolibri_overall_scale

Last update: **2024/06/07 02:56**

