

Psychometric assessment of the Norwegian version of the California Verbal Learning Test II (CVLT-II)

This is an excerpt from the full technical report, which is written in Norwegian.

The excerpt provides the report's main messages in English.

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Psychometric evaluation

Title Psychometric assessment of the Norwegian version of the California Verbal Learning Test II (CVLT-II)

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Institution Norwegian Knowledge Centre for the Health Services
(Nasjonalt kunnskapssenter for helsetjenesten)
Magne Nylenna, *Director*

Authors Siqueland, Johan, *Senior Advisor*
Sundseth, Øyvind Østberg, *Chief psychologist, Oslo University Hospital*
Dalsbø, Therese Kristine, *Senior Advisor*
Harboe, Ingrid, *Research librarian*
Leiknes, Kari Ann, *Senior Researcher*

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We would like to thank all contributors for their expertise in this project. Norwegian Knowledge Centre for the Health Services assumes final responsibility for the content of this report.

Norwegian Knowledge Centre for the Health Services
Oslo, March 2014

Key messages

The Norwegian Knowledge Centre for the Health Services was commissioned by the Norwegian Directorate of Health to undertake an assessment of the psychometric properties of psychological tests and psychiatric measures used in the Norwegian health services. The commission for this report was to find research on the Norwegian version of the California Verbal Learning Test II (CVLT-II) utilized in Norwegian populations and provide a psychometric assessment of norm data, reliability and validity.

Description of CVLT-II

CVLT-II is a test measuring verbal learning and memory. The test is problem solving and the stimulus material comprised of two word lists containing 16 words, with three main scales and 14 subscales. Time frame use is 30 - 90 minutes and the score procedure is computer based or manual. The target groups are adolescents, adults and elderly people. The CVLT-II was published in English by Delis, D. C., Kramer, J. H., Kaplan, E. and Ober, B. A. in 2000 and translated into Norwegian by Astri J. Lundervold and Kjetil Sundet in 2004. Copyright holder is Pearson Assessment. General competency required for administration and interpretation of test results is authorization as psychologist.

Method

We systematically searched for research and reviewed norm data, reliability and validity of the CVLT-II utilized in Norwegian populations. The search was performed in October 2013. Two reviewers screened and extracted data from the retrieved relevant included studies.

Results

We included 10 studies. Norwegian psychometric assessment was based on three studies. The original English and Norwegian translated test manuals were also consulted. Seven studies provided mean score data from Norwegian clinical populations. Norwegian studies with norm data were not found. Data were insufficient for assessment of reliability. Support for construct and convergent validity was found.

Conclusion

There is limited documentation on the psychometric properties of the Norwegian version of the CVLT II.

Title:

Psychometric assessment of the Norwegian version of the California Verbal Learning Test-II (CVLT-II).

Type of publication:

Psychometric assessment

Review and assessment of norm data, reliability and validity of the Norwegian version of the California Verbal Learning Test-II (CVLT-II).

Limitations:

- No critical evaluation of study quality
- No health economic evaluation
- Only data from Norwegian populations

Publisher:

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Updated:

Latest search for studies: October 2013.