

8th Health Literacy Annual Research Conference
October 13-14, 2016

SPECIAL INTEREST GROUP:

Health Literacy Measurement

Facilitators:

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- Review health literacy measurement in research and practice, at individual, population, and organizational levels
- Update on state of the science of Health Literacy Measurement
- Discuss priorities for moving health literacy measurement forward in research and practice
- Present the Health Literacy Measure Tool Shed

Objectives

- List 2-3 things you wish to gain from this interest group over time

Participant interests

To-date there are:
>150 HL individual and population level measures
>68 measures that assess organizational HL

Many recent publications are condition and population specific:*

- Tique JA, Howard LM, Gaveta S, Sidat M, Rothman RL, Vermund SH, Ciampa PJ. AIDS Behav. Measuring Health Literacy Among Adults with HIV Infection in Mozambique: Development and Validation of the HIV Literacy Test. 2016 Mar 10. [Epub ahead of print]
- Fadda M, Kanj M, Kabakian-Khasholian T, Johannes Schulz P. Validation of three Arabic health literacy assessment tools in Lebanon. Health Promot Int. 2016 Sep 20. pii: daw079. [Epub ahead of print]
- Paakkari O, Torppa M, Kannas L, Paakkari L. Subjective health literacy: Development of a brief instrument for school-aged children. Scand J Public Health. 2016 Sep 21. pii: 1403494816669639. [Epub ahead of print]
- Yang SJ, Chee YK. Development and psychometric testing of the Health Literacy Index for Female Marriage Immigrants (HLI-FMI) in Korea. Women Health. 2016 Aug 11:1-24. [Epub ahead of print]
- Maindal HT, Kayser L, Norgaard O, Bo A, Elsworth GR, Osborne RH. Cultural adaptation and validation of the Health Literacy Questionnaire (HLQ): robust nine-dimension Danish language confirmatory factor model. Springerplus. 2016 Aug 2;5(1):1232. doi: 10.1186/s40064-016-2887-9. eCollection 2016.
- Tian X, Di Z, Cheng Y, Ren X, Chai Y, Ding F, Chen J, Southerland JL, Cui Z, Hu X, Xu J, Xu S, Qian G, Wang L. Study on the development of an infectious disease-specific health literacy scale in the Chinese population. BMJ Open. 2016 Aug 5;6(8):e012039. doi: 10.1136/bmjopen-2016-012039.
- Jung H, von Sternberg K, Davis K. Expanding a measure of mental health literacy: Development and validation of a multicomponent mental health literacy measure. Psychiatry Res. 2016 Sep 30;243:278-86. doi: 10.1016/j.psychres.2016.06.034. Epub 2016 Jun 26.

* Examples of published measures in 2016 since previous HARC Conference 2015.

Overview of HL Measures

The Future of Health Literacy Measurement

Established HL tools are being used to establish population level measurement.

- Palumbo R, Annarumma C, Adinolfi P, Musella M, Piscopo G. The Italian Health Literacy Project: Insights from the assessment of health literacy skills in Italy. Health Policy. 2016 Sep;120(9):1087-94. doi: 10.1016/j.healthpol.2016.08.007. Epub 2016 Aug 24.*

Is eHealth Literacy within the scope of health literacy literature?

- Paige SR, Krieger JL, Stellefson M, Alber JM. eHealth literacy in chronic disease patients: An item response theory analysis of the eHealth literacy scale (eHEALS). Patient Educ Couns. 2016 Sep 16. pii: S0738-3991(16)30418-9. doi: 10.1016/j.pec.2016.09.008. [Epub ahead of print]*

* Example of published measures in 2016 since previous HARC Conference 2015.

HL Measurement

Health Literacy Tool Shed

HL TOOL SHED

Thank you!

