

Appendix I: Oral Health Assessment Tools

The following is not an exhaustive list of assessment tools. Instead, it presents tools that were identified within the systematic review and AGREE II appraised guidelines, or by the expert panel and through external stakeholder feedback. Inclusion of a tool in this list does not constitute an endorsement by RNAO. Please refer to **Recommendation 1.0** and the related discussion of evidence for considerations when selecting and using tools. It is important to select a tool that is both appropriate for use in the setting in which you practice. Some tools may be validated only in specific settings. A check mark is provided in the far right column when validation studies could be located.

Table 12: Oral Health Assessment Tools

TOOL	DESCRIPTION	SOURCE/WEBSITE	VALIDATION STUDIES LOCATED
Beck Oral Assessment Scale (BOAS)	Not validated	Ames NJ, Sulima P, Yates JM, et al. Effects of systematic oral care in critically ill patients: a multicenter study. <i>Am J Crit Care.</i> 2011;20(5):e103-14.	
Beside Oral Exam (BOE)	Not validated	Prendergast V, Kleiman C, King M. The Bedside Oral Exam and the Barrow Oral Care Protocol: translating evidence-based oral care into practice. <i>Intensive Crit Care Nurs.</i> 2013;29(5):282-90.	
Brief Oral Health Status (BOHSE)	Validated and designed to be used in long-term care, with and without cognitive impairment	Kayser-Jones J, Bird WF, Paul SM, et al. An instrument to assess the oral health status of nursing home residents. <i>Gerontologist.</i> 1995;35(6):814-24.	✓
Geriatric Oral Health Assessment Index (GOHAI)	Validated in older adults living in long-term care	Ergül S, Akar GC. Reliability and validity of the Geriatric Oral Health Assessment Index in Turkey. <i>J Gerontol Nurs.</i> 2008;34(9):33-9.	✓

TOOL	DESCRIPTION	SOURCE/WEBSITE	VALIDATION STUDIES LOCATED
Mucosal-Plaque Index (MPS)	Validated in an institution for older persons with mental disabilities	Henriksen BM, Ambjørnsen E, Axéll TE. Evaluation of a mucosal-plaque index (MPS) designed to assess oral care in groups of older adults. <i>Spec Care Dentist</i> . 1999;19(4):154-7.	✓
Oral Assessment Guide (OAG)	Validated in patients receiving radiotherapy to the head and neck region	Knöös M, Ostman, M. Oral Assessment Guide—test of reliability and validity for patients receiving radiotherapy to the head and neck region. <i>Eur J Cancer Care (Engl)</i> . 2010;19(1):53-60.	✓
Oral Health Assessment Tool (OHAT)	Validated in 21 residential care facilities	Chalmers JM, King PL, Spencer AJ, et al. The Oral Health Assessment Tool—validity and reliability. <i>Aust Dent J</i> . 2005;50(3):191-9.	✓
Revised Oral Assessment Guide (ROAG)	Validated to be used by trained community health providers	Ribeiro MT, Ferreira RC, Vargas AM, et al. Validity and reproducibility of the Revised Oral Assessment Guide applied by community health workers. <i>Gerodontology</i> . 2014;31(2):101-10.	✓
The Holistic and Reliable Oral Assessment Tool (THROAT)	Validated in older medically ill hospitalized patients	Dickinson H, Watkins C, Leathley M. The development of the THROAT: The Holistic and Reliable Oral Assessment Tool. <i>Clinical Effectiveness in Nursing</i> . 2001;5(3):104-10.	✓