



AMERICAN
SPEECH-LANGUAGE-
HEARING
ASSOCIATION

Directory of Speech-Language Pathology Assessment Instruments

X. Swallowing and Oral-Motor Assessment

**American Speech-Language-Hearing Association
2007**

Note: Descriptions for each assessment instrument are adapted from publishers' own information sources.

Title: Bedside Evaluation of Dysphagia (BED)

Author: Edward Hardy

Publisher: PRO-ED

Year: 1995

Age range (years): Adult

Administration time (minutes): 15–45

Language(s): English

Computerized scoring: No

Description: Comprehensive protocol for bedside assessment of adult patients with dysphagia.

Title: Dworkin-Culatta Oral Mechanism Exam and Treatment System (D-COME-T)

Author: James Dworkin and Richard Culatta

Publisher: Edgewood Press

Year: 1996

Age range (years): Any age (as tolerated)

Administration time (minutes): 30–40

Language(s): English

Computerized scoring: No

Description: Assesses facial and oral structures and functions. Includes a treatment section.

Title:	Dysphagia Evaluation Protocol
Author:	Wendy Avery-Smith, Abbey Brod Rosen, and Donna Dellarosa
Publisher:	Harcourt Assessment
Year:	1997
Age range (years):	Adult
Administration time (minutes):	30
Language(s):	English
Computerized scoring:	No
Description:	Enables quick evaluation of the factors that may contribute to swallowing difficulties. Provides guidelines for conducting a feeding trial at bedside, and helps to identify when to initiate, continue, or stop a swallowing evaluation.

Title: Establishing Dysphagia Programs

Author: Rehab Choice Incorporated

Publisher: The Speech Bin

Year: 1993

Age range (years): Adult

Administration time (minutes): Varies

Language(s): English

Computerized scoring: No

Description: Includes bedside evaluation of swallowing, speech-language pathology evaluation, evaluation of structure and function of oral peripheral mechanism, and screening procedures.

Title:	Hines Functional Dysphagia Scale (HFDS)
Author:	Barry M. Klor, Mary J. Bacon, Barbara Cook, and Franklin J. Milianti
Publisher:	PRO-ED
Year:	2005
Age range (years):	20–86
Administration time (minutes):	Varies
Language(s):	English
Computerized scoring:	No
Description:	Distills the results of a videofluoroscopic swallow study (VFSS) into a succinct, consistent summary. The clinician rates the patient's ability on five items: Food, Liquid, Aspiration, Efficiency, and Compensation. The sum of these five ratings provides the HFDS Total Score, illuminating information about dietary consistency, aspiration, efficiency, and the effectiveness of swallowing compensations.

Title: MASA: The Mann Assessment of Swallowing Ability

Author: Giselle Mann

Publisher: Thomson Delmar Learning

Year: 2002

Age range: Adult

Administration time (minutes): Varies

Language(s): English

Computerized scoring: Yes

Description: Designed for use in bedside evaluations of patients referred for swallowing function assessment.

Title: Oral Motor/Feeding Rating Scale

Author: Judy Michels Jelm

Publisher: Harcourt Assessment

Year: 1990

Age range (years): All

Administration time (minutes): 45

Language(s): English

Computerized scoring: No

Description: Assists in decisions regarding feeding. Assesses clients' oral movements during various feeding and drinking functions. Examiner needs to be skilled in observation of oral-motor functions and swallowing to reliably use for diagnosis.

Title: Oral Speech Mechanism Screening Examination–
Third Edition (OSMSE-3)

Author: Kenneth O. St. Louis and Dennis M. Ruscello

Publisher: PRO-ED

Year: 2000

Age range (years): 5–78

Administration time (minutes): 5–10

Language(s): English

Computerized scoring: No

Description: Evaluates a client’s lips, tongue, jaw, teeth, palate, pharynx, velopharyngeal mechanism, breathing, and diadochokinetic rates.

Title: Program for the Assessment and Instruction of Swallowing (PAIS)

Author: Virginia A. Mulpeter and Judith F. Rosenfield

Publisher: The Speech Bin

Year: 1993

Age range (years): All

Administration time (minutes): Varies

Language(s): English

Computerized scoring: No

Description: Examines the oral mechanism, identifies problems in trial feeding and compensatory strategies, and records videofluorographic findings or oral, pharyngeal, and cervical esophageal phases of swallowing.

Title: Quick Assessment for Dysphagia

Author: Dennis Tanner and William Culbertson

Publisher: Academic Communication Associates

Year: 1999

Age range (years): Adolescent–adult

Administration time (minutes): 10–15

Language(s): English

Computerized scoring: No

Description: Designed to provide clinically relevant information about the oral, pharyngeal, and laryngeal stage of swallowing reflex.

Title: Swallowing Ability and Function Evaluation (SAFE)

Author: Deborah Ross-Swain, Peggy Kipping, and Patricia Yee

Publisher: PRO-ED

Year: 2003

Age range: Children and adults

Administration time (minutes): Varies

Language(s): English

Computerized scoring: No

Description: Provides a definitive diagnosis or label of dysphagia. Helps generate treatment plans or suggest the need for referral to other professionals for further assessment. Primary focus is on the oral and pharyngeal phases of the swallow.

Title: Test of Oral Structures and Functions (TOSF)

Author: Gary J. Vitali

Publisher: Slosson Educational Publications

Year: 1986

Age range (years): 7–adult

Administration time (minutes): 15–20

Language(s): English

Computerized scoring: No

Description: Assesses oral structures and nonverbal and verbal oral functioning.