

Supplementary File S4. Reliability and Validity of Non-instrumental Clinical Assessments for Adults with Oropharyngeal Dysphagia: A systematic review.

Overview of excluded measures for OD in adults ($n = 125$)

Measure	Acronym	Exclusion criteria
8-item Brief Bedside Dysphagia Screening Test-Revised [1]	BBDST-R	Screen
Achalasia Quality of Life [2]	ASQ	Measure referred to oesophageal problems
Acute Stroke Dysphagia Screen [3]		Screen
Barnes-Jewish Hospital Stroke Dysphagia Screen [4]	BJH-SDS	Screen
Bedside dysphagia Screen [5]	BDS	Screen
Bedside Screening Tool for Dysphagia [6]	BSTD	Screen
Bedside swallowing assessment [7]		Screen
Bedside swallowing test [8]		Not a clinical measure
Bedside Tests [9]		Screen
Boston Residue and Clearance Scale [10]	BRACS	Instrumental assessment
Brief Bedside Dysphagia Screening Test [11]		Measure not developed in English
Brief Bedside Dysphagia Screening Test-Revised [12]		Screen
Burke Dysphagia Screening Test [13]	BDST	Screen
Caregiver Analysis of Reported Experiences with Swallowing Disorders [14]	CARES	Self-report
Center for Neurologic Study Bulbar Function Scale-Short Form [15]	CNS-BFS	Self-report
Cervical auscultation [16]	CA	Instrumental assessment
Chin-down posture [17]		Screen
Choking Risk Assessment [18]	CRA	Not a clinical measure
Clinical swallow examination [19]	CSE	Not a clinical measure
Deglutition Handicap Index [20]	DHI	Self-report
DePaul Hospital Swallow Screener [21]	DHSS	Screen
Dynamic Index for Grading for Swallow Toxicity [22]	DIGEST	Instrumental assessment
Dysphagia Handicap Index [23]	DHI	Self-report
Dysphagia in Multiple Sclerosis [24]	DYMUS	Self-report

Measure	Acronym	Exclusion criteria
Dysphagia Outcome and Severity Scale [25]	DOSS	Instrumental assessment
Dysphagia Screening tool [26]		Screen
Dysphagia Short Questionnaire [27]	DSQ	Self-report
Dysphagia Stress Test [28]	DST	Measure referred to oesophageal problems
Dysphagia Symptom Questionnaire [29]	DSQ	Self-report
Dysphagia Trained Nurse assessment [30]	DTNAX	Screen
Dysphagia, odynophagia, and voice disabilities tool [31]	DOV	Self-report
Dysphagia-Specific SWAL-QoL [32]	DSWAL-QoL	Self-report
Eating Assessment Tool [33]	EAT-10	Self-report
Eckardt symptom score [34]	ESS	Measure referred to oesophageal problems
European Organisation for Research and Treatment of Cancer Quality of Life Questionnaire [35]	EORTC QLQ C-30	Self-report
Eosinophilic Esophagitis Activity Index [36]	EEsAI	Measure referred to oesophageal problems
Esophageal conduit questionnaire [37]		Self-report
Esophageal Hypersensitivity Scale [38]	EHS	Measure referred to oesophageal problems
Esophageal Symptom Questionnaire[39]	ESQ	Measure referred to oesophageal problems
Evolución de la Disfagia Murciego Rubio [40]	EDMUR	Measure not developed in English
Exeter Dysphagia Assessment Technique [41]		Instrumental assessment
Facial-Oral Tract Therapy [42]	FOTT	Measure not developed in English
Functional Assessment of Cancer Therapy Head & Neck Cancer Symptom Index - 10 Item Version [43]	FHNSI-10	Self-report
Functional Assessment of Cancer Therapy [44]	FACT	Self-report
Functional Independence Measure [45]	FIM	Screen
Functional Outcome Questionnaire for Aphasia [46]	FOQ-A	Not focussed on dysphagia
Glasgow Edinburgh Throat Scale [47]	GETS	Not focussed on dysphagia
Grosso-Lawless nurse-initiated Screen [48]	GDS	Screen
Gugging Swallowing Screen [49]	GuSS	Screen

Measure	Acronym	Exclusion criteria
Head & Neck Survey [50]	H&NS	Self-report
Head and Neck Patient Symptom Checklist [51]	HNSC	Self-report
Head and Neck Cancer Survivors' Assessment of Mealtimes [52]	HN-SAM	Self-report
The Hospital for Special Surgery Dysphagia and Dysphonia Inventory [53]	HSS-DDI	Self-report
Hospital for Special Surgery Speech and Swallow Inventory [54]	HSS-SSI	Self-report
Huntington's Disease Dysphagia Scale [55]	HDDS	Self-report
International Classification of Functioning framework [56]	ICF	Not focussed on dysphagia
Jaw-opening force test [57]	JOFT	Instrumental assessment
Kuchi-Kara Taberu Index [58]	KT Index	Measure not developed in English
Lip Force Meter [59]		Instrumental assessment
M. D. Anderson Symptom Inventory with gastrointestinal (GI) cancer [60]	MDASI-GI	Self-report
M. D. Anderson Symptom Inventory-Head and Neck Module [61]	MDASI-HN	Self-report
Mann Assessment of Swallowing Ability – Oral Cancer [62]	MASA-OC	Measure not developed in English
Maximal phonation time [63]	MPT	Screen
Maxwell Swallow Screen [64]	MSS	Screen
Mayo Dysphagia Questionnaire-30 Day [65]	MDQ-30	Self-report
MD Anderson Dysphagia Inventory [66]	MDADI	Self-report
Mealtime Assessment Scale [67]	MAS	Measure not developed in English
Mealtime Assessment Tool [68]	MAT	Measure not developed in English
Medicines Acceptability Questionnaire [69]	MAQ	Self-report
Minimal Eating Form [70]	MEOF	Screen
Minimal Eating Observation Form – II [71]	MEOF-II	Screen
Minimal Eating Observation and Nutrition Form - Version II [72]	MEONF-II	Screen
Modified 30 ml water-swallowing test [73]		Screen

Measure	Acronym	Exclusion criteria
Medication-related Osteonecrosis of the Jaw Quality of Life Questionnaire [74]	MRONJ-QoL	Not focussed on dysphagia
Munich Swallowing Score [75]	MUCSS	Measure not developed in English
Neuromuscular Disease Swallowing Status Scale [76]	NdSSS	Measure not developed in English
Nurse Dysphagia Screen [77]		Screen
Nurse-administered Screening tool [78]		Screen
Nursing Bedside Dysphagia Screen [79]		Screen
Nursing Bedside Swallowing Screen [80]		Screen
Nursing dysphagia Screening tool and the National Institutes of Health Stroke Scale [81]		Screen
Ohkuma questionnaire [82]		Measure not developed in English
OM Daily Questionnaire [83]	OMDQ	Not focussed on dysphagia
Oropharyngeal Dysphagia Screening questionnaire [84]		Screen
Pharyngeal swallow response time [85]	PSRT	Not focussed on dysphagia
Pneumonia Risk Assessment [86]	PRA	Not a clinical measure
Porch Index of Communicative Ability [87]		Not focussed on dysphagia
Postextubation Dysphagia Screening Tool [88]		Screen
Predictive dysphagia score [89]	PreDyScore	Not a clinical measure
Radboud Oral Motor Inventory for Parkinson's Disease [90]	ROMP	Self-report
Rastreamento de Alteracoes da Degluticao em Idosos [91]	RADI	Measure not developed in English
Rectangle tongue template [92]		Not focussed on dysphagia
Risk of Choking scale [93]	ROC	Not focussed on dysphagia
Royal Adelaide Prognostic Index for Dysphagic Stroke [94]	RAPIDS	Self-report
Royal Brisbane Women's Hospital Dysphagia Screening Tool [95]	RBWH	Screen
Royal Free Hospital Gastrostomy Risk Score [96]	RFHG-RS	Screen
Seniors in the Community: Risk Evaluation for Eating and Nutrition [97]	SCREEN-II	Screen

Measure	Acronym	Exclusion criteria
Signs of Weakness or Asymmetry of Lingual/ facial/ palatal Location, of Wakefulness, and 3 ounce water Drink test [98]	SWALLOW-3D	Screen
Simple swallowing provocation test [99]	SSPT	Screen
Standardized Swallowing Assessment [100]	SSA	Screen
Swallow Battery [101]	SwaB	Screen
Swallow frequency analysis [102]	SFA	Not a clinical measure
Swallowing Clinical Assessment Score in Parkinson's Disease [103]	SCAS-PD	Measure not developed in English
Swallowing Disturbance Questionnaire [104]	SDQ	Self-report
Swallowing Outcomes After Laryngectomy [105]	SOAL	Self-report
Swallowing Quality of Life questionnaire [106]	SWAL-QOL	Self-report
Swedish Watson Dysphagia Scale [107]	S-WDS	Measure not developed in English
The Bazaz scale [108]		Self-report
The Clinical Assessment of Dysphagia in Neurodegeneration [109]	CADN	Screen
The Food Intake LEVEL Scale [110]	FILS	Measure not developed in English
The Functional Communication Measures [111]	FCMs	Not focussed on dysphagia
The Progressive Supranuclear Palsy Clinical Deficits Scale [112]	PSP-CDS	Not focussed on dysphagia
The Scleroderma Logopedic Scale [113]	SLS	Measure not developed in English
The Short Nutritional Assessment Questionnaire [114]	SNAQ	Screen
The Signaleringslijst Verslikken [115]	SV	Measure not developed in English
The water-swallowing test [116]	WST	Screen
The Watson scale [117]		Not focussed on dysphagia
Tongue pressure measurement [118]		Not focussed on dysphagia
Toronto bedside swallowing Screening test [119]	TOR-BSST	Screen
Total Dysphagia Risk Score [120]	TDRS	Screen
Two-Step Thickened Water Test [121]	TTWT	Screen
Unified Parkinsons' Disease Rating Scale [122]	UPDRS	Self-report
Vanderbilt Head and Neck Symptom Survey [123]	VHNSS	Self-report

Measure	Acronym	Exclusion criteria
Voice Handicap Index [124]	VHI	Self-report
Volume Viscosity Swallow Test [125]	V-VST	Screen

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