Record Nr. UNINA9910254271603321 Autore Leder Steven B Titolo The Yale Pharyngeal Residue Severity Rating Scale / / by Steven B. Leder, Paul D. Neubauer Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2016 **ISBN** 3-319-29899-2 Edizione [1st ed. 2016.] 1 online resource (106 p.) Descrizione fisica 610 Disciplina Otorhinolaryngology Soggetti Speech pathology Oncology Speech Pathology Oncology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Nota di contenuto Building a Foundation, Defining Terms, and Looking Towards the Future -- Embryology and Anatomy of the Pharynx -- A Systematic Literature Review of Pharyngeal Residue Severity Rating Scales Based on Fiberoptic Endoscopic Evaluation of Swallowing -- The Yale Pharyngeal Residue Severity Rating Scale: An Anatomically Defined and Image-Based Tool -- The Epiglottis: The Most Prominent Anatomical Structure in the Pharynx -- Really, How Easy Is It To Use the Yale Pharyngeal Residue Severity Rating Scale?- Final Thoughts -- The Yale Pharyngeal Residue Severity Rating Scale: Vallecula and Pyriform Sinus Images and Anatomic Definitions for Convenient Clinical Use. Sommario/riassunto This text is a reliable, validated, anatomically defined, and imagebased tool to determine residue location and severity when performing fiberoptic endoscopic evaluation of swallowing (FEES). Based upon research by Drs. Leder and Neubauer, an easily interpreted, readily learned, and hierarchically organized pharyngeal residue severity rating scale was developed for speech-language pathologists,

otolaryngologists, and other health care professionals who perform and interpret FEES. The Yale Pharyngeal Residue Severity Rating Scale works

equally well for any swallow of interest, whether it is the first, subsequent clearing, or last swallow. The endoscopist simply has to match their chosen swallow with its scale mate. The Yale Pharyngeal Residue Severity Rating Scale can be used for both clinical advantages and research opportunities. Clinically, clinicians can now accurately classify vallecula and pyriform sinus residue severity as none, trace, mild, moderate, or severe for diagnostic purposes, determination of functional therapeutic change, and precise dissemination of shared information. Research uses include tracking outcomes for clinical trials, investigating various swallowing interventions, demonstrating efficacy of specific interventions to reduce pharyngeal residue, determining morbidity and mortality associated with pharyngeal residue in different patient populations, and improving the training and accuracy of FEES interpretation by students and clinicians. The Yale Pharyngeal Residue Severity Rating Scale is an important addition to the deglutologist's tool box.