

KASA Knowledge-Based Competencies: Swallowing (Revised January 27, 2016)

Knowledge or Skill Area		Competencies	Course(s) Where Competency is Acquired
No.	Description		
IV.B.	Knowledge of basic swallowing processes , including the appropriate biological, neurological, acoustic, psychological, developmental, and linguistic and cultural bases. The applicant must have demonstrated the ability to integrate information pertaining to normal and abnormal human development across the life span.	<ol style="list-style-type: none"> 1. Will demonstrate knowledge of the anatomy and physiology of the normal swallow across the life span (see assessment question # 1). 2. Will demonstrate knowledge of the neurological basis of the normal swallow (see assessment question # 2). 3. Will demonstrate knowledge of relevant psychological and developmental factors that pertain to swallowing functions (see assessment question #1, 3). 	242, 344, 474, 476, 542, 543
IV.C.	Knowledge of swallowing disorders and differences , including the appropriate etiologies, characteristics, anatomical/physiological, acoustic, psychological, developmental, and linguistic and cultural correlates.	<ol style="list-style-type: none"> 1. Will demonstrate knowledge of the etiologies of dysphagia (see assessment question # 4a). 2. Will demonstrate knowledge of the clinical characteristics of dysphagia, including age-related differences (see assessment question # 4a). 3. Will demonstrate knowledge of the features of dysphagia that may be identified through the use of videofluoroscopy and FEES, including age-related differences (see assessment question # 4a). 4. Will demonstrate knowledge of relevant acoustic, psychological, and developmental factors that affect the assessment and diagnosis of swallowing disorders (see assessment question 4a). 	242, 344, 474, 476, 542, 543
IV.D.	Knowledge of swallowing disorders prevention, assessment, and intervention for people with, including consideration of anatomical/physiological, psychological, developmental, and linguistic and cultural correlates.	<ol style="list-style-type: none"> 1. Will demonstrate knowledge of clinical assessment procedures and interpretation of the results that are obtained, including (a) age-related differences and (b) indicators of a need to perform an instrumental assessment (see assessment question # 4a, 4b). 2. Will demonstrate knowledge of instrumental assessment procedures and interpretation of the results that are obtained, taking into account age-related differences (see assessment question # 4c). 3. Will demonstrate knowledge that enables diagnostic interpretation of features of dysphagia identified through clinical and instrumental assessment (see assessment question # 4a, 4c). 4. Will demonstrate knowledge of the relationship between (1) etiology, temporal factors, and clinical features of dysphagia and (2) clinical outcomes (see assessment question # 4f). 5. Will demonstrate ability to formulate appropriate long and short-term goals (see assessment question # 4d). 6. Will demonstrate knowledge of appropriate management procedures and strategies, taking into account cultural, linguistic, and developmental differences (see assessment question # 4g, 4h). 	242, 344, 474, 476, 542, 543

IV.F.	Knowledge of swallowing disorders research, processes used in research, and the integration of research principles into evidence-based clinical practice.	1. Will demonstrate knowledge necessary for applying research results to clinical decision-making in the assessment, diagnosis, and management of swallowing disorders (see assessment question 4e).	500, 543
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