

Brigham Young University
Department of Communication Disorders
ComD 633 Swallowing Disorders – Spring 2009

Instructor

Dr. Christopher Dromey
Office: 133 TLRB
Phone: 422-6461
Email: dromey@byu.edu
Office hours: by appointment

Blackboard

We will be using Blackboard to augment aspects of the course. It will allow you to review lecture slides, follow content related links, and read announcements relating to the course.

General Objectives

We will discuss the stages of normal swallowing, as well as the neurological conditions and structural changes that can lead to dysphagia. We will examine a variety of techniques for assessing swallow function, as well as compensatory and therapeutic approaches for managing dysphagia. By the end of this term, you should feel prepared to undertake a clinical practicum that involves dysphagia management. Emphasis will be placed on adherence to the ASHA Code of Ethics.

Specific Objectives

By the end of the course, you will be expected to demonstrate knowledge and competence in areas corresponding to ASHA's CAA standards in the Knowledge and Skills Acquisition (KASA) guidelines:

Standard III-B. Demonstrate knowledge of basic swallowing processes, including their biological, neurological, and developmental bases.

Standard III-C. Demonstrate knowledge of the nature of swallowing disorders, including their etiologies, characteristics, anatomical/physiological, psychological, and developmental correlates.

Standard III-D. Possess knowledge of the principles and methods of prevention, assessment, and intervention for people with swallowing disorders, including consideration of anatomical/physiological, psychological, and developmental correlates of the disorders.

Required Text

Groher, M.E. (1997). *Dysphagia: Diagnosis and Management*, 3rd Edition. Boston: Butterworth-Heinemann. Video recordings of swallow studies will be made available. Each Monday, please email me to verify that you are up to date with the reading.

Examinations

The exam format will be mostly short answer, with some brief essay responses. The final exam will be fully cumulative, so please study the whole term's material. Both exams will be closed-book take-home format. Please turn them in as typewritten, printed out documents, with your name written on the back of the last page.

Journal Article Summaries

During the term, read 3 articles from recent (within about the last 10 years) journals that relate to dysphagia. Write a one page (single spaced) summary of each article, including the methods used, the clinical implications, and what you think should be done next in this line of research. Suitable journals include, but are definitely not limited to:

- Dysphagia
- Journal of Speech, Language and Hearing Research
- Journal of Medical Speech-Language Pathology

Due dates for journal summaries are noted ^{js} on the schedule, with reports being turned in at the start of class that day. For your reports, please pay close attention to grammar, spelling and technical accuracy. Proof-read your work before turning it in. Points will be deducted for work that is not of the highest quality.

Video Reviews

Two video recordings will be made available in the materials room for you to borrow and watch. Please email me to verify that you have watched the first prior to the classroom discussion on FEES. The other can be viewed at any time. No written summary is needed for either video.

1. Fiberoptic Endoscopic Evaluation of Swallowing (2 hours, 17 minutes)
2. Dysphagia Grand Rounds (3 hours, 46 minutes)

Grading

The midterm examination will be worth 35% of the course grade and the cumulative final will count for 40%. Journal article summaries will be worth a total of 25%. While I do not take attendance, you are expected to arrive punctually, read the assigned materials and participate in class discussions to receive full credit. There is no good reason for repeatedly arriving late for a 1:00 p.m. class 😊

Preventing Sexual Harassment

Title IX of the Education Amendments of 1972 prohibits sex discrimination against any participant in an educational program or activity receiving federal funds. The act is intended to eliminate sex discrimination in education. Title IX covers discrimination in programs, admissions, activities, and student-to-student sexual harassment. BYU's policy against sexual harassment extends not only to employees of the university but to students as well. If you encounter unlawful sexual harassment or gender based discrimination, please talk to your professor; contact the Equal Employment Office at 422-5895 or 367-5689 (24-hours); or contact the Honor Code Office at 422-2847.

Students With Disabilities

Brigham Young University is committed to providing a working and learning atmosphere that reasonably accommodates qualified persons with disabilities. If you have any disability, which may impair your ability to complete this course successfully, please contact the Services for Students with Disabilities Office (422-2767). Reasonable academic accommodations are reviewed for all students who have qualified documented disabilities. Services are coordinated with the student and instructor by the SSD Office. If you need assistance or if you feel you have been unlawfully discriminated against on the basis of disability, you may seek resolution through established grievance policy and procedures. You should contact the Equal Employment Office at 422-5895. D-382 ASB.

Class Schedule

(subject to change... this is just the plan ☺)

Date	Topic	Text Chapter	Assignment
April			
29	Introduction, Physiology	1, 2, 15	
May			
4	Neurologic Dysphagia	3	js
6	Mechanical Dysphagia	4	
11	Esophageal Problems	5	
13	Clinical Assessment	7	
18	Radiologic Assessment	8	js
20	Midterm Exam		
25	No class - holiday		
27	Endoscopic Assessment	FEES video	
June			
1	Treatment: General	9	
3	Treatment: Neurologic	10	js
8	Treatment: Mechanical	11	
10	Non-oral Feeding	13, 14	
15	Infant & Childhood Dysphagia	6	

js = journal summary due at the start of class