## CSD 746 Dysphagia 3 credits

#### Spring 2021 Syllabus

University of Wisconsin - Stevens Point CSD 746 Spring 2021, 3 Credits

8:00 to 9:15 am Mondays and Wednesdays Virtual Format, Synchronous and recorded via Zoom

Instructor: James Barge M.S. CCC-SLP <u>jbarge@uwsp.edu</u>

Office hours: 9:15 to 10:00 Monday and Wednesday

Course Text: Dysphagia, Clinical Management in Adults and Children, Second Edition, Michael Groher and Michael Crary

Additional Reading: To be determined

This course examines dysphagia in adults and children. This content of this course will include normal and abnormal swallowing patterns, assessment of dysphagia, intervention of swallowing disorders and ethical considerations related to dysphagia.

ASHA Standards: ASHA standards must be met to apply of certification. Successful completion of the course requirements, that is a grade of B or better, will result in meeting the following standards:

## I. Normal aerodigestive tract

- A. Anatomy
- B. Sensory innervation and motor control
- C. Biomechanics
- D. Development and maturation

## II. Abnormal swallowing

- A. Etiology and conditions
- 1. Neurogenic
- 2. Structural
- 3. latrogenic
- 4. Psychiatric or behavioral
- 5. Systemic
- B. Signs and symptoms observed clinically and instrumentally
- C. Areas of impairment in instrumentally measured pathophysiology of swallowing in adults
- D. Consequences of swallowing impairment

# III. Assessment

- A. History
- B. Non-instrumental examination
- C. Instrumental examination

## IV Management of dysphagia

- A. Treatment planning
- B. Clinical management
- C. Prosthetic management
- D. Surgical/medical management
- E. Treatment risks, benefits, and complications
- F. Non-oral feeding
- G. Counseling families and patients regarding diagnosis and treatment planning

## V. Documentation

- A. Assessment
- B. Progress notes and treatment outcomes

- C. Reimbursement eligibility
- D. Discharge summary

#### VI Ethical Issues

- A. Ethical principles
- B. Patient rights
- C. SLP Responsibilities
- D. Family/caregiver rights
- E. Societal issues

## VII. Efficacy

- A. Utilizing research to support treatment techniques
- B. "Fads" and trends in treatment approaches
- C. Evidence-based practice
- D. Safety

## VIII. Models of delivery

- A. Dysphagia program and implementation
- B. Team approach
- C. Family, staff, patient education
- D, Service delivery models
- E. Multidisciplinary interactions (acute care and long-term care)

## Course Format:

The course material will be presented in varied formats. Lecture, video, group discussion, and interactive "lab-like" elements will be employed. The student is expected to ready the assigned materials prior to class. Given the scope and urgency of the subject matter, your attendance, preparation and engagement are encouraged.

## Course Requirements:

| 1. | First examination  | 100 points | 33.3% of grade |
|----|--------------------|------------|----------------|
| 2. | Second examination | 100 points | 33.3% of grade |
| 3. | Third examination  | 100 points | 33.4% of grade |

# Grades:

Grades will be converted from accumulated points into percentage scores. Percentage scores will be assigned to letter grades as follows:

A: 95 - 100 A-: 90 - 94.99 B+: 87 - 89.99 B: 83 - 86.99 B-: 80 - 82.99 C+: 77 - 79.99 C: 73 - 76.99 C-: 70 - 72.99

## Tentative Course Schedule:

| Week 1 | Jan 25, 27 | Introduction to topic, chapter 1 |
|--------|------------|----------------------------------|
| Week 2 | Feb 1, 3   | Chapter 2                        |
| Week 3 | Feb 8, 10  | Chapter 3                        |
| Week 4 | Feb 15, 17 | Chapter 4, 5                     |
| Week 5 | Feb 22, 24 | Chapter 5, 6                     |
| Week 6 | Mar 1, 3   | Open/review, test                |
| Week 7 | Mar 8, 10  | Chapter 7                        |
| Week 8 | Mar 15, 17 | Chapter 8                        |
| Week 9 | Mar 29, 31 | Chapter 9                        |

| Week 10 | Apr 5, 7   | Chapter 10         |
|---------|------------|--------------------|
| Week 11 | Apr 12, 14 | Open/Review, test  |
| Week 12 | Apr 19/21  | Chapter 11,12      |
| Week 13 | Apr 26, 28 | Chapter 13         |
| Week 14 | May 3, 5   | Chapter 14         |
| Week 15 | May 10, 12 | Chapter 15, review |
| Week 16 |            | Final              |
|         |            |                    |

In the event of a medical emergency, call 911 or use red emergency phone located in the middle hallway in the department. Offer assistance if trained and willing to do so. Guide emergency responders to victim

In the event of a tornado warning, proceed to the lowest level interior room without window exposure which is the middle hallway in the

department. See <a href="www.uwsp.edu/rmgt/Pages/em/procedures/other/floor-plans">www.uwsp.edu/rmgt/Pages/em/procedures/other/floor-plans</a> (Links to an external site.) for floor plans showing severe weather shelters on campus. Avoid wide-span rooms and buildings. In the event of a fire alarm, evacuate the building in a calm manner. Meet and the College of Professional Studies sign on Fourth Avenue. Notify instructor or emergency command personnel of any missing individuals.

Active Shooter - Run/Escape, Hide, Fight. If trapped hide, lock doors, turn off lights, spread out and remain quiet. Follow instructions of emergency responders.

See UW-Stevens Point Emergency Management Plan at <a href="www.uwsp.edu/rmgt">www.uwsp.edu/rmgt</a> (Links to an external site.) for details on all emergency response at UW-Stevens Point.