

Advanced Course in Dysphagia Rehabilitation I

Lecture/Lab./Clinic Academic year 1,2 credits
2,4

[Academics] Takatoshi Iida

[Course aims]

Learn examination methods, evaluation, and treatment methods in rehabilitation for dysphagia, and establish a theoretical foundation for implementing rehabilitation medical care. In addition, we will deepen our understanding of the current state of malnutrition in Japan in a super-aging society, its relationship with dysphagia.

[Course objectives]

1. Explain examination methods in dysphagia rehabilitation.
2. Explain the evaluation and limitations of screening methods in dysphagia rehabilitation in terms of sensitivity and specificity.
3. Explain treatment methods in dysphagia rehabilitation.
4. Explain dysphagia, malnutrition, frailty, and sarcopenia.
5. Explain the relationship between dysphagia and aspiration pneumonia and intervention methods.

[Course content]

Class	Theme	Content	Academics
1	Overview of Dysphagia	Learn about the characteristics, causative diseases, and social background of dysphagia patients.	Takatoshi Iida
2	Dysphagia screening test	Learn about screening tests for dysphagia. Understand the sensitivity and specificity of screening tests.	Takatoshi Iida
3	Examination method for dysphagia	1)Videofluorographic swallowing study 2)Videoscopic swallowing study	Takatoshi Iida
4	Clinical treatment for Dysphagia(1)	1) Nutrition management 2) Oral care 3) Overview of dysphagia rehabilitation	Takatoshi Iida
5	Clinical treatment for Dysphagia(2)	1) Compensatory approach 2) Therapeutic approach 3) Environmental Improvement Approach 4) Psychological approach	Takatoshi Iida

[Class implementation method]

Combination of face-to-face learning and distance learning

* Class implementation depends on the implementation policy of each department (graduate school), interdisciplinary studies, and school.

[Grading policies]

Attendance/Oral Examination/Report

[Textbook]

Instruct during class.

[Reference book]

Instruct during class.

[Remarks]

Includes outpatient and out-of-hospital training.

[Preparation for course]

Acquire and subscribe to related materials in accordance with the presented goals.

[practical experience]

Dentist