

Dysphagia Rehabilitation

Seminar/Lab./Clinic Academic year 1,2 credits
2・2・10

[Academics] Takatoshi Iida

[Course aims]

Organize knowledge to implement rehabilitation for dysphagia. Clarify the scientific basis for understanding pathological conditions, evaluation methods, and treatment methods. Acquire practical skills for dysphagia rehabilitation treatment.

[Course objectives]

1. Perform physical assessment of dysphagia
2. A screening test for dysphagia can be performed.
3. The sensitivity and specificity of screening tests for dysphagia can be evaluated.
4. Analysis of detailed examinations of dysphagia (Videofluorography of Swallowing Study, Videoendoscopy of swallowing study) can be performed.
5. Prognostic prediction in dysphagia rehabilitation can be performed.

[Course content]

Class	Theme	Content	Academics
1	Overview of Dysphagia	1)Features of dysphagia 2)Social background	Takatoshi Iida
2	Evaluation of dysphagia	1)Screening test 2)Videofluorography of swallowing study 3)Videoendoscopy of swallowing study	Takatoshi Iida
3	Clinical approach of dysphagia (1)	1) Oral care 2) Nutrition management 3) Overview of dysphagia rehabilitation	Takatoshi Iida
4	Clinical approach of dysphagia (2)	1) Compensatory approach 2) Therapeutic approach	Takatoshi Iida
5	Clinical approach of dysphagia (3)	1) Environmental Improvement Approach 2) Psychological approach	Takatoshi Iida
6	Transdisciplinary team approach and food support	Medical occupations involved in dysphagia rehabilitation and their roles	Takatoshi Iida
7	Drugs affecting swallowing function	1) Drugs that improve swallowing function 2) Drugs that reduce swallowing function	Takatoshi Iida
8	Surgical treatment for dysphagia and rehabilitation	1) Swallowing function improvement surgery 2) Aspiration prevention surgery	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.

(2026年度・大学院 歯学研究科 Graduate school of Dentistry)

[practical experience]

Dentist