

[Keywords] Aging, Deterioration of oral function, Dysphagia rehabilitation

[Academics] Hideki Aita

[Course aims]

More over a quarter of the total Japanese population are the elderly. It has become much more important to learn geriatric dentistry. The aims of this course are to understand aging of stomatognathic system, to study causes, pathology, symptoms and diagnosis of deterioration of oral function and dysphagia, and to learn the treatment methods for both of them.

[Course objectives]

The objectives of the course are for students to be able to explain:

- (1) Aging of stomatognathic system.
- (2) Diagnosis and treatment of deterioration of oral function.
- (3) Diagnosis and treatment of dysphagia.

[Course content]

| Class | Theme | Content | Academics |
|-------|---|--|-------------|
| 1 | Aging of stomatognathic system | 1) Physiological aging 2) Pathological aging | Hideki Aita |
| 2 | Diagnosis of deterioration of oral function | Stomatognathic function test | Hideki Aita |
| 3 | Treatment of deterioration of oral function | 1) Prosthodontic rehabilitation 2) Myofunctional therapy 3) Medication therapy | Hideki Aita |
| 4 | Diagnosis of dysphagia | 1) Screening examination 2) Complete examination | Hideki Aita |
| 5 | Treatment of dysphagia | Dysphagia rehabilitation | Hideki Aita |

[Class implementation method]

Face-to-face learning

Class implementation depends on the implementation policy of each department (graduate school) or school.

[Grading policies]

Class attendance and oral or written examination.

[Textbook]

To be advised during lectures.

[Reference book]

To be advised during lectures.

[Remarks]

Including practice in both ambulatory and extramural setting.

[Preparation for course]

Students must understand the course objectives and prepare appropriately for classes.