

Advanced Course in Dental Medicine II
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[Keywords] people with disabilities, Special-Care Dentistry, medical care, healthcare, and welfare for people with disabilities, developmental disorders, physical disabilities, how to respond

[Academics] Separately known

[Course aims]

People who are constantly subjected to considerable limitations due to congenital or acquired abnormalities or diseases are known as "people with disabilities," in other words, disabled children (or people). "Children (people) with disabilities" is the terminology used in welfare policy, and is not a diagnosis based on the causes, symptoms, or the underlying disease. The causes and factors contributing to the development of a disorder are various and diverse. Therefore, in this course, students will learn [1] the concept of people with disabilities and Special-Care Dentistry; [2] diseases, disabilities, and their characteristics; [3] association between Special-Care Dentistry and healthcare and welfare; [4] classification of developmental disorders (including mental retardation, Down syndrome, and autism), and contributing factors; [5] classification of physical disabilities (birth defects) and their causes; [6] mental and behavioral disorders; and [7] basic issues in the dental health and treatment of people with disabilities.

[Course objectives]

The goals of this course are for the student to be able to:

1. Explain the concept of "people with disabilities" and their characteristics
2. Explain and provide a brief summary of the health, medical care, and welfare of people with disabilities

(including various systems and laws)

3. Explain the causes and classification of developmental disorders
4. Explain the etiology and classification of physical disabilities
5. Explain mental and behavioral disorders
6. Explain the basis of the prevention and treatment of dental diseases in people with disabilities

[Course content]

Class	Theme	Content	Academics
1	Lectures on the concept of disabilities and their characteristics		
2	Lectures on the health, medical care, and welfare of people with disabilities (birth defects).		
3	Lectures on the causes and classification of developmental disorders, as well as various diseases		
4	Lectures on the etiology and classification of physical disabilities (birth defects) as well as various diseases		
5	Lectures on the behavior of people with disabilities and the dental treatments used for managing these behaviors.		
6	Lectures on the dental diseases affecting people with disabilities, their features, the basis of their prevention and treatment, as well as a clinical tour and practical training in outpatient settings		

[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 status, submissions, clinical training

[Textbook]

Will be indicated during class and during clinical training.

[Reference book]

Same as above

[Remarks]

This course includes clinical training in outpatient services.

[Preparation for course]

Students should preferably collect documentation related to the topic and read literature references consistent with the objectives that will be presented beforehand.