

 シラバス参照

Course Description

Course No.	076050
Course Title	Periodontal/Oral Medicine
Instructor(Affiliation)	TAKASHIBA Shogo (07:Dental School)
Term	2017 1st Term
Day / Period	Thu3 , Thu4
Number of credits	1
Classroom	Lecture & Instruction Rooms #2
Numbering Code	NDGI0DEDZ4002N
Page for print	https://gs.okayama-u.ac.jp/campusweb/campussquare.do?_flowId=SYW4101101-flow&nendo=2017&shozoku=07&jikanwari=6050&sylocale=en_US
Classification	Professional Subjects
Target students	5
Required / elective	Required course
Contact information	Phone: 81-86-235-6675 Facsimile: 81-86-235-6679 E-mail: stakashi@okayama-u.ac.jp
Office hours	17:00 - 18:30 on Tuesday, 8:30 - 10:00 on Thursday (at Department of Pathophysiology - Periodontal Science on the 7th floor at the Dental School Building) Most favorite way is e-mail. Use your official mail address to be recognized. Regarding to each lecture, send your e-mail to each lecturer, including me in cc.
Original item	
Language	Japanese
Course description	This is originally for the undergraduate students at Dental School. This lecture reviews the relationship of periodontal medicine and whole body science, especially infectious disease, chronic inflammation and immune disease. We also teach the concept of periodontal medicine as individual medicine.
Objectives	GIO: We ask for students to acquire clinical knowledge of periodontal medicine. Students need to learn and understand the association of periodontal medicine and systemic diseases on the interdisciplinary basis of pathophysiology for infectious disease, chronic inflammation and immune disease.
Goals	SBOs: 1. Explainable the pathology of marginal periodontitis and periapical periodontitis using the knowledge of infectious disease medicine and immunology. 2. Explainable the disease etiology at molecular level. 3. Explainable the concept and consequence of individual medicine. 4. Explainable the concept of dental treatment for compromised host. 5. Explainable the relationship of oral disease and systemic diseases. 6. Be able to do the scientific judgment using scientific papers appropriately. 7. Explainable the pathology of oral disease associated with systemic conditions. 8. Be able to get the novel knowledge of proceeding for diagnosis, treatment and research.
Lesson plans	No. Date Subject Content Professor 1 April 4 Introduction of periodontal/oral medicine Contribution and influence of oral science to adjacent disciplines Professor Shogo Takashiba 2 April 13 Special lecture (1-2 period) Professor Emeritus Ochiai (Nihon University) Professor Shogo Takashiba 3 April 20 Special lecture (1-4period) Professor Sato (Nippon Dental University), Professor Takahashi (Ohu University) Professor Shogo Takashiba

	<p>4 April 27 Interaction between oral and systemic (general) diseases: (4 period) Diabetes Senior Assist. Prof. Kazuhiro Omori</p> <p>5 May 8 (Mon) Interaction between oral and systemic (general) diseases Future direction of dentistry Senior Assist. Prof. Tadashi Yamamoto</p> <p>6 May 11 Dentistry in hospital Compromised patients Assist. Prof. Keisuke Yamashiro</p> <p>7 May 18 Interaction between oral and systemic (general) condition (4 period) Pregnancy Senior Assist. Prof. Kazuhiro Omori</p> <p>8 May 25 Examination Professor Shogo Takashiba</p>
Information regarding preparation, review and related subjects including assessment description	You should have sense/motivation for improve yourself by studying even though you do not have preliminary knowledge.
Teaching style	Printed materials (handouts), slides, videos, internet will be used at lecturer's demand.
Equipment used	
Textbook	<p>We will introduce the textbook during the lecture.</p> <p>1. Handouts-periodonal medicine (http://www.cc.okayama-u.ac.jp/~perio/bind2/cn11/pg60.html)</p> <p>2. The Japanese Society of Periodontology, Guideline of the periodontal treatment for the patients with diabetes mellitus (http://www.perio.jp/publication/upload_file/guideline_diabetes.pdf)</p> <p>3. The Japanese Society of Periodontology, Glossary of Periodontal Terms 2013 (http://www.perio.jp/publication/glossary.shtml)</p>
Reference books	<p>We will dictate during the lecture, and distribute the brochures.</p> <p>We recommend searching references using library and internet appropriately.</p>
Academic assessment	<p>Evaluated by each lecturer on the basis of participation (10%), report (30%), and examination (60%).</p> <p>It is mandatory to submit report on each lecture.</p> <p>Written examination is mandatory.</p>
Relation to research activity	In this course, professors will present their research results for undergraduate students with socially accepted words and phases as "showtime".
Prerequisites	<p>Ability and motivation of self-learning</p> <p>Ability to obtain something new and suitable information by yourself</p> <p>Ability of logical statement to explain what you think to others at different generation</p>
Open to other faculties	Yes
Part of Teacher Training Program	Not applicable
Relation to JABEE	Not related
Other comments	This lecture has a translational role between basic and clinic to understand subsequent lectures, "Periodontology and Periodontics", "Endodontology and Endodontics". For evolution of "Periodontal Medicine", and understanding "Oral infection disease", students are intended to think what "Dentistry" is.