## For entrants in FY 2023

Appended Form 1

### Specifications for Major Program

Name of School (Program) [School of Dentistry, Program of International Dentistry]

Program name (Japanese)	国際歯学プログラム
(English)	Program of International Dentistry

#### 1. Degree: Bachelor (Dentistry)

#### 2. Outline

The School of Dentistry provides the "Program for International Dentistry" based on a foundational philosophy that aims to educate dental medical staff to acquire cross-disciplinary, general, creative, and international capabilities. To enable students to achieve the targets defined for this program, education is provided according to the contents described below:

- (1) Biodental education in the newly established academic framework that fuses life science and dental medicine and teaches the latest research methods, knowledge, and skills while respecting the existing academic frameworks of life science and dental medicine;
- (2) Education for developing dental medical staff who are able to collect and analyze required knowledge and information, update their thinking based on such knowledge and information in order to find comprehensive solutions to problems from a variety of points of view, and who possess a mindset that leads them to attempt to judge and act on their own responsibility and with deep humanity; and
- (3) Education that fosters expressiveness, comprehension, and a rich sensitivity for Japanese and foreign languages, and that develops capabilities for communication with and presentation to persons from different cultures and/or academic realms.
- 3. Diploma policies (degree conferment policy & program attainment goals)

The Program for International Dentistry will award a degree of Bachelor of Dentistry to students who, in addition to earning the required credits defined for the educational course, have acquired the capabilities described below:

- (1) Deep humanity, an understanding of the professional responsibilities of a dentist, and the fundamental knowledge, skills, and attitude required for putting such responsibilities into practice;
- (2) Recognition of the importance of research, as well as possession of a scientific intelligence and creativity;
- (3) The ability to think critically and solve problems, as well as the ability to study continuously throughout life;
- (4) The ability to communicate appropriately with patients, their families, and the other medical staff;
- (5) A capability for coping with change in society and progress in science related to dental medicine; and
- (6) The ability to deepen empathy and understanding toward different cultures and scientific realms, as well as a capability for convincingly representing personal opinions in an international society.
- 4. Curriculum policies (policies for organizing & providing curricula)
  - To enable students to achieve the targets that are defined for the Program for International Dentistry, the educational courses are organized and executed according to the following policies:
  - (1) The liberal arts subjects are provided to enable students to establish the academic foundation required for the

- specialized education, acquire academic and general knowledge, methodology, and points of view, and develop a deep humanity based on a wide-ranging intelligence and the normative consciousness required for medical staff.
- (2) Students are allowed to improve their basic English ability by taking foreign language subjects in the liberal arts education provided in the specialized education. In addition to this, they join specialized educational subjects that are provided in both Japanese and English (Dual Linguistic Education), and study with students on the International Dental Course and short-term international students, in order to enhance their empathy and understanding toward the cultures of various countries and improve their international communication abilities.
- (3) The specialized education subjects provide biodental education for practicing dental medicine based on life science in order to enable students to acquire the basic knowledge and skills in life science and the specialized knowledge and basic clinical skills required for dentists; to enhance their understanding of scientific literacy, research ethics, and medical ethics; and to develop their scientific thinking abilities and creativity through practical dentistry research and education.
- (4) Students are encouraged to enhance their awareness as future dental practitioners through the practical clinical experience gained in early stages of the course, and to recognize both the importance of the establishment of good human relationships with patients, their families, and other medical staff and the diversity of needs in dental medicine. In addition to this, they acquire the perspectives, knowledge, skills, and attitude required to provide the high-quality dental medicine that citizens require and to take positions of responsibility in local society.
- (5) Integrated dental medicine education is provided for whole the educational course by introducing Problem-based Learning (PBL) and the other educational methodologies as self-leading study methods to enable students to develop the professionalism required for medical staff; improve their problem solving abilities, critical thinking, and ability for lifelong study; and acquire the capabilities required for dental medicine based on the holistic philosophy and general competence required in an international society.

The achievement in education is evaluated based on the result of the common achievement test (Computer Based Testing (CBT) / Objective Structured Clinical Examination(OSCE)), conducted before starting practical clinical exercises, and the result of the common achievement test (Post-Clinical Clerkship Performance examination(Post-CC Px)), conducted during practical clinical exercises, in addition to the grade scores for the subjects in the Program for International Dentistry and evaluation of the achievement level against the target defined for this program, in order to develop dentists with the superior capabilities that are required in society and by citizens.

- 5. Start of the program / Admission conditions First year (at the time of admission)
- Qualification(s)
   Qualification for the National Board Dental Examination (obtainable on graduation)

#### 7. Class subjects and class content

- \* See the Table of Registration Standards on Attached Sheet 1-1 and 1-2 for your class subjects.
- \* See the syllabus announced in each fiscal year for class content.

#### 8. Academic achievements

At the end of each semester, evaluation criteria will be shown with a clear indication of attainment levels according to the evaluation items for academic achievements.

Students' learning outcomes from admission to the current semester will be indicated as one of three levels: "Excellent," "Very Good," and "Good," based on evaluation criteria calculated by adding the weighted values to numerically converted evaluations of their academic achievements (S = 4, A = 3, B = 2, and C = 1) in each subject being evaluated.

Evaluation of academic	Converted
achievement	values
S (Excellent: 90 points or	4
higher)	4
A (Superior: 80 – 89	2
points)	3
B (Good: 70 – 79 points)	2
C (Fair: 60 – 69 points)	1

Academic achievement	Evaluation
Academic achievement	criteria
Excellent	3.00 - 4.00
Very Good	2.00 - 2.99
Good	1.00 - 1.99

Academic achievements based on the Program (detailed knowledge, skills, and attitude)

#### Knowledge & understanding

- 1. Knowledge & understanding of liberal arts including the humanities and natural sciences
- 2. Knowledge of the principles of medicine
- 3. Knowledge regarding basic and clinical dental medicine
- 4. Knowledge regarding related areas of medicine
- 5. Knowledge of life sciences
- 6. Knowledge & understanding of foreign languages and foreign cultures

### OAbilities & skills

- 1. Basic skills for prevention, examination, inspection, diagnosis, and treatment of diseases in areas of dental medicine
- 2. Basic skills required for conducting experiments and presentations
- 3. Skills for appropriately collecting, selecting, organizing, and presenting information regarding life science and dental medicine

### Comprehensive abilities

<sup>\*</sup> See the relationships between evaluation items and evaluation criteria on Attached Sheet 2.

<sup>\*</sup> See the relationships between evaluation items and class subjects on Attached Sheet 3.

<sup>\*</sup> See the Curriculum Map on Attached Sheet 4.

- 1. Rich humanity, understanding of professional responsibilities of a dentist, and general capabilities including basic knowledge, skills, and attitude required for putting such responsibilities into practice
- 2. Recognition of the importance of research, scientific intelligence, and creativity
- 3. Ability to think critically, solve problems, and engage in lifelong learning
- 4. Skills for appropriately communicating with patients, their families, and other medical staff
- 5. Ability for coping with change in society and progress in science related to dental medicine
- 6. Capabilities for coexisting and cooperating with persons from various cultures and regions, and for international communication
- 9. Graduation thesis (graduation research) (placement and method & time of assignment) Students are not required to prepare a graduation theses.

#### 10. Responsibility system

The dean room council and the faculty council of the School of Dentistry are engaged in planning for and execution of this course. For the processes of evaluation and action for improvement, the dean of the School of Dentistry consults with the dean room council and the faculty council of the School of Dentistry, and carries out the required actions while taking the results of the consultations into consideration.

Sheet 1-1

#### Table of Registration Standards for Liberal Arts Education Subjects, School of Dentistry

#### < Program of International Dentistry>

	<program dentistry="" international="" of=""></program>			Dentistry >	Requ	uire		No. of	Type of	Year in	which the sub	oject is taken (	Note 1)
Type	Subject	type			d No cred		Class subjects, etc.	credits	course registration		grade		grade
			Peace Scie	ence Courses	2			2	Elective/ required	1st semester	2nd semester	3rd semester	un semeste
	s in cation	Ir	ntroduction	to University Education	2	:	Introduction to University Education	2	Required	0			
	Basic Courses in University Education		Liber	al Arts Education	2	!	Introductory Seminar for First-Year Students	2	Required	0			
	Basic		Adv	vanced Seminar	0	)	Advanced Seminar	1	Free elective	0	0		
					2		General Health and Oral Sciences I	2	Required	0			
			A	Area Courses	2		General Health and Oral Sciences II	2	Required		0		
					4		From Courses in Arts and Humanities/Social Sciences	1 or 2	Elective/ required	0	0		
				Communication I	2		Communication I A	1		0			
				Communication 1			Communication I B	1		0			
				Communication II	2	,	Communication II A	1			0		
		ts	English		_		Communication II B	1	Required (Note 2)		0		
		Subject	Linginon		2	,	Communication Seminar I	1	(Note 3)	0			
		guage 5					Communication Seminar II	1			0		
	ubjects	Foreign Language Subjects			1		Online English Seminar III	1		0		nenennenenenenenenenenenen	venenenenenenenenenenenen
	Common subjects	Foreig					Field Research in the English-speaking World	1 - 4		0	0		
ects	Com						Basic Foreign Language Subjects I	1		0			
n Subj				Initial Program Languages (You have to select one language from German, French and Chinese.)			Basic Foreign Language Subjects II	1	Elective/ required	0			
lucatio							Basic Foreign Language Subjects III	1	(Note 4)		0		
Arts E							Basic Foreign Language Subjects IV	1	D : 1		0		
Liberal Arts Education Subjects		Inf	ormation ar	nd Data Sciences Subjects	2		Introduction to Information and Data Sciences From courses in Information and Data Sciences	2	(Note 5) Elective/	0			
Г					2		Subjects	2	required		0		
1							Health and Sports Sciences	2	Elective/	0	0	nenenenenenenenenenenenenenenen	National de la company de la c
			Health	and Sports Subjects	2	!	Practicum in Sports A	1	required	0	0		
							Practicum in Sports B	1	Free	0	0		
			Social C	Cooperation Courses	0	1		1 or 2	elective	0	0		
							General Chemistry	2		0			, and an
						6	Cell Science  Development of International Collaboration in	2	Required		0		
							Medical Science	2		0			
							Basic Calculus	2		0			***************************************
		Basic Subjects		10		Basic Linear Algebra	2		menenenenenenenenenenenenen	0	nenenenenenenenenenenenenen	vacanoneaeneaeneaeneaenea	
						Fundamental Physics I	2	Elective/		0			
						4	Foundation physics for life science (Note 6)	2	required	0			
							Foundation biology for life science (Note 7)	2		0		00-00-00-00-00-00-00-00-00-00-00-00-00-	N. AM. AM. AM. AM. AM. AM. AM. AM. AM. AM
							Anatomy for understanding human being I	1			0		
						<u> </u>	Anatomy for understanding human being II	1			0		
	Total				41	l							

Note 1: Semesters marked with O are the standard semesters for taking related subjects. If you failed to obtain the credit(s) in said semester, you may take the subject again in later semesters. Since the semester in which the subject is actually provided may be changed, you should confirm the accurate semesters by the relevant documents such as annual class tables for Liberal Arts Education.

in which the subject is actually provided may be changed, you should confirm the accurate semesters by the relevant documents such as annual class tables for Liberal Arts Education.

Note 2: If you have obtained more than the required credits by taking the classes of Area Courses and Social Cooperation subjects which the Language of Instructions are [E: English] on Syllabus, you can substitute for English credits (6 credits) necessary for graduation. For details, see the items related to Liberal Arts Education in the Hand book for Students.

Note 3: You can substitute the credits which you have obtained by taking the "Field Research in the English-speaking World" based on short term language study abroad or other relevant program, or by taking the "Online English Course I, II & III" based on self-learning for English credits (6 credits) necessary for graduation. Also, there is a Credit Transfer System based on foreign language proficiency tests and language training. For details, see the items related to English in Liberal Arts Education and "Handling of Credit Accreditation Based on Foreign Language Proficiency Tests, etc." in the Hand book Note 4: There is a Credit Transfer System based on foreign language proficiency tests. For details, see the items related to English in Liberal Arts Education in the Hand book for Students Note 5: When failing to earn the credit for "Introduction on and Data Sciencess" is it alone to take the subject from courses in Information and Data Sciences Subjects.

Note 6: Students who did not take the subject "Physics" in the Common Test for University Admissions are required to take the subject "Foundation physics for life science."

Note 7: Students who did not take the subject "Biology" in the Common Test for University Admissions are required to take the subject "Foundation biology for life science."

# Table of Registration Standards for Specialized Education Subjects, School of Dentistry

<Program of International Dentistry>

		i international Dentistry	Minimum No.	No. Year in which the subject is taken												
Subject type	,	Class Subject	of credits	1st g	grade	2nd g	rade	3rd g	grade	4th s	rade	5th g	grade	6th g	grade	Note
3 31		•	required	1st semester	2nd semester	3rd semester	4th semester	5th semester	6th semester	7th semester	8th semester	9th semester	10th semester	11th semester	12th semester	
	0	Medical Ethics	1			1										
es	0		1			-	1									
Basic Specialized Courses	_	Health and Medical Communication	1				1									
J.	0		2				2									
ize.	_	Clinical Psychology	1					1								
ecia	_		1					1								
Sp	0							1	-							
asic	0		2						2							
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	0		1			1										
	0		1			1										
	0		1			1										
	0	Technical Training for Tooth Carving	1			1										
	0	Human genetics	2			2										
	0	Oral Biochemistry I	2			2										
stry	0	Oral Biochemistry II	1			1										
enti	0	Practice of Oral Biochemistry	1				1									
y d	0	Oral Physiology I	2			2										
inai	0	Oral Physiology II	2			2										
cipl ife		Practice of Oral Physiology	1				1									
of 1	0		1			1										
Subjects of interdisciplinary dentistry Subjects of life sciences	0	Dental Materials and Devices II	2			2										
s of ubj	0		1				1									
ject	0		1				1									
qns		Microbiology I	2				2									
•	0		2				2									
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		Practice of Pharmacology  Perio Oral Pathology I	2				2	1								
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	0	Genomic Medicine	2				2	_								
	0		2					2								
	0		2					2								
Medical subjects	0	0 3	2					2								
iubj		Surgery II	1					1								
sal s	_	Ophthalmology	1					1								
ledi		Otorhinology	1					1								
Σ	0	Dermatology	1					1								
	0	· · ·	1					1								
	0	Pediatrics	1			L		1	<u></u>			<u> </u>	<u></u>		<u></u>	

<Program of International Dentistry>

11	Class Subject		Minimum No.	<u> </u>				Year in					-	· ·	-	
ıbject type		Class Subject	of credits		grade	2nd g		3rd g		4th g	_		grade	6th g		Note
			required	1st semester	2nd semester	3rd semester	4th semester	5th semester	6th semester	7th semester	8th semester	9th semester	10th semester	11th semester	12th semester	
	0	Oral Radiology I	1					1								
	0	Oral Radiology II	2						2							
	0	Basic Seminar of Oral Radiology	1						1							
	0		2						2							
	0		2					2								
	_															
	0		1						1							
	0	Practice of General Health and Dental Health II	1						1							
	0	Dental Anesthesiology	2						2							
	0	Basic Seminar of Dental Anesthesiology	1						1							
	0	Endodontics I	1						1							
	0		1						1							
	0		1						1							
	-	1 2	1						1							
	0		-						1							
	0	* *	1							1						
	0	Basic Practice of Endodontics and Operative Dentistry II	1							1						
	0	Periodontorogy I	1						1							
	0	Periodontorogy II	2						2							
	0		1							1						
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	0	Prosthetic Dentistry I	1						1							
	0	Prosthetic Dentistry II	2						2							
	0	Removable Prosthodontics I	2						2							
>	0	Removable Prosthodontics II	1						1							
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Subjects of interdisciplinary dentistry	0	~														
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ter	0	Practice of Prosthodontic Treatment for Edentulous Patients I	1							1						
f.	0	Practice of Prosthodontic Treatment for Edentulous Patients II	1							1						
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Subjects of interdisciplin	0	<u> </u>	2							2						
3	0	· ·	2							2						
5	0	Oral and Maxillofacial Surgery I	2							2						
	0	Oral and Maxillofacial Surgery II	2							2						
	0	Basic Practice of Oral and Maxillofacial Medicine I	1								1					
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	0	Orthodontics I	2							2						
	0	Orthodontics II	2							2						İ
	0	Basic Practice of Orthodontics I	1								1					
	0	Basic Practice of Orthodontics II	1								1					
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	0	Basic Practice of Pediatric Dentistry II	1								1					
	0	Dentistry for Persons with Disabilities	2							2						İ
	0	Lifestyle-related Dentistry and Geriatric Dentistry	2							2						
	0	Dysphagia Rehabilitation	1							1						
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1	0	Practice of Clinical Anatomy for Detistry II	1								1	<u></u>	<u></u>			L
	0	General Dentistry I	1								1					
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mity	0		1				1									
Community dentistry	0		1			-	•		1		-					<u> </u>
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ubjects of Dental	0	Topics in Dental Research I	1	L		L		1	L	<u></u>		1	L	L	L	Ш.
	0	Topics in Dental Research II	2			1		2			1					1

<Program of International Dentistry>

	ii oi international Dentisti y	Minimum No.					Year in v	which the	e subject	is taken					
Subject type	Class Subject	of credits	1st g	grade	2nd g	rade	3rd g	grade	4th g	rade	5th g	grade	6th g	grade	Note
		required	1st semester	2nd semester	3rd semester	4th semester	5th semester	6th semester	7th semester	8th semester	9th semester	10th semester	11th semester	12th semester	
	International Future Dentistry with the Outcomes of Researches	1									1				
	Advanced Course in Functional and Regenerative Oral Medicine	1									1				
	Advanced Course in Applied Oral Biology and Medicine	1									1				
	Advanced Course in Oral and Maxillofacial Medicine	1									1				
	Advanced Course in Growth and Development of Occlusion	1									1				
	General Seminar on Clinical Dentistry	2									2				
	General Dentistry II	1									1				
	General Dentistry III	1									1				
ts	General Seminar on Clinical Dentistry	4									4				
Advanced subjects	Cancer Biology	1									1				
l sul	Emergency and Critical Care Medicine	1										1			
псес	Dental Research Practice I	2							2						
dva	Dental Research Practice II	4								4					
Α .	Dental Research Practice III	2									2				
	Seminar of International Dentistry A	1													Offered in odd- numbered semesters.Can be taken repeatedly.
	Seminar of International Dentistry B	1													Offered in even- numbered semesters.Can be taken repeatedly.
ot .	Early Clinical Exposure I	1			1										
ubjects o clinical practice	Early Clinical Exposure II	2						2							
Subjects of clinical practice	Early Clinical Exposure III	1								1					
S	Clinical Practice	39									39				
	Total _		2 6		23 27		26 31		34 23		16 1		0 39		
	Total		8	3	5	0	5	7	5	7	17		3	9	

indicates required subjects

#### Necessary credits for graduation: 269 credits

Liberal Arts Education Subjects		Specialized Education Subjects	
Peace Science Courses	2 credits	Fundamental subjects	
Basic Courses in University Education	4 credits	Basic Specialized Courses	11 credits
Common subjects		Subjects of life sciences	55 credits
Area Courses	8 credits	Medical subjects	12 credits
Foreign Languages		Subjects of interdisciplinary dentistry	76 credits
English	7 credits	Community dentistry	4 credits
Non-English Foreign Languages	4 credits	Subjects of Dental research	4 credits
Information and Data sciences Subjects	4 credits	Advanced subjects	23 credits
Health and Sports Courses	2 credits	Subjects of clinical practice	
Foundation Courses	10 credits	Early Clinical Exposure I, II, III	4 credits
		Subjects of clinical practice	39 credits
Liberal Arts Education Subjects	41 credits	Specialized Education Subjects	228 credits

### Academic achievements of Program of International Dentistry Relationships between the evaluation items and evaluation criteria

		Academic achievements		Evaluation criteria	Evaluation criteria						
		Evaluation items	Excellent	Very Good	Good						
	(1)	Knowledge & understanding of liberal arts including the humanities and natural sciences	Being able to correctly explain all contents of each subject, and develop them deepening the learning.	Being able to correctly explain all contents of each subject.	Being able to explain almost all contents of each subject.						
nding	(2)	Knowledge of the principles of medicine	Being able to correctly explain all contents of each subject, and develop them deepening the learning.	Being able to correctly explain all contents of each subject.	Being able to explain almost all contents of each subject.						
l Understa	(3)	Knowledge regarding basic and clinical dental medicine	Being able to correctly explain all contents of each subject, and develop them deepening the learning.	Being able to correctly explain all contents of each subject.	Being able to explain almost all contents of each subject.						
Knowledge and Understanding	(4)	Knowledge regarding related areas of medicine	Being able to correctly explain all contents of each subject, and develop them deepening the learning.	Being able to correctly explain all contents of each subject.	Being able to explain almost all contents of each subject.						
Kno	(5)	Knowledge of life sciences	Being able to correctly explain all contents of each subject, and develop them deepening the learning.	Being able to correctly explain all contents of each subject.	Being able to explain almost all contents of each subject.						
	(6)	Knowledge & understanding of foreign languages and foreign cultures	Being able to correctly explain all contents of each subject, and develop them deepening the learning.	Being able to correctly explain all contents of each subject.	Being able to explain almost all contents of each subject.						
s	(1)	Basic skills for prevention, examination, inspection, diagnosis, and treatment of diseases in areas of dental medicine	To attend hands-on training and other exercises with basic knowledge which is learned ahead of time. Also, participate proactively in these activities, intending to flurther develop studies. In addition, with regard to reports, to be able to consider phenomenon objectively and to have the ability to objectively assess future tasks.	To attend hands-on training with good attitudes. Also, to further develop what students learn in the training based on principles. In addition, to be able to consider phenomena subjectively in reports.	To be able to develop what students learn in hands-on training. Also, to attend these activities with good attitudes. Also, to be able to describe phenomena subjectively.						
Abilities and Skills	(2)	Basic skills required for conducting experiments and presentations	To attend hands-on training and other exercises with basic knowledge which is learned ahead of time. Also, participate proactively in these activities, intending to further develop studies. In addition, with regard to reports, to be able to consider phenomenon objectively and to have the ability to objectively assess future tasks.	To attend hands-on training with good attitudes. Also, to further develop what students learn in the training based on principles. In addition, to be able to consider phenomena subjectively in reports.	To be able to develop what students learn in hands-on training. Also, to attend these activities with good attitudes. Also, to be able to describe phenomena subjectively.						
	(3)	Skills for appropriately collecting, selecting, organizing, and presenting information regarding life science and dental medicine	Has sufficient capabilities, and finding and studying by himself/herself problems that need to be solved.	Has sufficient capabilities.	Has capabilities.						
	(1)	Rich humanity, understanding of professional responsibilities of a dentist, and general capabilities including basic knowledge, skills, and attitude required for putting such responsibilities into practice	Has sufficient capabilities for providing appropriate medical care as a dentist under supervision of a clinical instructor, and finding and studying by himself/herself problems that need to be solved.	Has sufficient capabilities for providing appropriate medical care as a dentist under supervision of a clinical instructor.	Has capabilities for providing appropriate medical care as a dentist under supervision of a clinical instructor.						
	(2)	Recognition of the importance of research, scientific intelligence, and creativity	Is capable of finding a problem related to life science that needs to be solved, and solving it using scientific methodologies.	Is capable of finding a problem related to life science that needs to be solved, and sufficiently explaining its importance and the process needed to solve it using scientific methodology.	Is capable of finding a problem related to life science that needs to be solved, and explaining its importance and the process needed to solve it using scientific methodology.						
Comprehensive Abilities	(3)	Ability to think critically, solve problems, and engage in lifelong learning	Is able to select and study an appropriate dental treatment by himself/herself based on scientific evidence.	Is able to sufficiently explain the importance and process of selecting and studying an appropriate dental treatment by himself/herself based on scientific evidence.	Is able to explain the importance and process of selecting and studying an appropriate dental treatment by himself/herself based on scientific evidence.						
Compreher	(4)	Skills for appropriately communicating with patients, their families, and other medical staff	Is capable of holistically communicating in a dignified manner with a patient and his/her family, and collaborating with medical staff, to establish an appropriate relationship of trust as a dentist.	Is sufficiently capable of holistically communicating in a dignified manner with a patient and his/her family, and collaborating with medical staff.	Is capable of holistically communicating in a dignified manner with a patient and his/her family, and collaborating with medical staff.						
	(5)	Ability for coping with change in society and progress in science related to dental medicine	Has wide-ranging intelligence and adaptability, and is able to cope with change in social conditions and innovation in medical technologies.	Has wide-ranging intelligence and adaptability, and is able to sufficiently explain the necessity of coping with change in social conditions and innovation in medical technologies.	Has wide-ranging intelligence and adaptability, and is able to explain the necessity of coping with change in social conditions and innovation in medical technologies.						
	(6)	Capabilities for coexisting and cooperating with persons from various cultures and regions, and for international communication	Sufficiently understands and has empathy toward various cultures and regions, and is capable of convincingly representing his/her own opinion in an international society.	Understands and has empathy toward various cultures and regions, and is capable of convincingly representing his/her own opinion in an international society.	Understands and has empathy toward various cultures and regions, and is capable of taking part in an international society.						

### Placement of the Liberal Arts Education in the Major Program

In this Program, students will create the academic foundation required for a specialized education, acquire knowledge through wide-ranging studies in the Humanities, Social Sciences, and Languages, and cultivate intellectual curiosity and the ability to take intelligent actions. They will develop the foundation as a medical expert, by acquiring communication skills and learning cooperation, the ability to collect information, and ideas on bioethics and dignity.

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		No. of	Type of	semester		1)	(	2)	(	3)	(	(4)	(.	5) 	(	6) 	(1	1)	(2	2)	(3	3)	(1	.)	(2	2)	(3	3)	(-	4) 	(	5)	(6		weighted values of
Subject type	Class Subject	credits	course registration	S	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of evaluation	Weighted	Weighted values of evaluation	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted 1	evaluatio n items
					items in	values of evaluation items	items in	evaluation	items in	evaluation	evaluation items in the	evaluation	items in	evaluation items	items in	evaluatio items	n items in	values of evaluation items	items in	values of evaluation items	items in	values of evaluation items	evaluation items in the	values of evaluation items	items in	evaluation items	items in	values of evaluation items		evaluation items	items in	evaluation items	items in	evaluation 1	in the subject
					subject		subject		subject		subject		subject		subject		subject		subject		subject		subject		subject		subject		subject		subject		subject		Jubject
Liberal Arts Education Subjects	Peace Science Courses	2	Required	3	50	1																	50	1											100
Liberal Arts Education Subjects	Basic Courses in University Education	4	Required	1																	50	1					50	1							100
Liberal Arts Education Subjects	Area Courses	8	Required	1,2					30	1			30	1									40	1											100
Liberal Arts Education Subjects	Foreign Language Subjects	10	Required	1,2											50	1																	50	1	100
Liberal Arts Education Subjects	Information and Data Sciences Subjects	4	Required	1,2	50	1																									50	1			100
Liberal Arts Education Subjects	Health and Sports Subjects	2	Required	1,2	50	1																	50	1											100
Liberal Arts Education Subjects	Basic Subjects	10	Required	1,2	50	1																	50	1											100
Specialized Education Subjects	Medical Ethics	1	Required	3			50	1															50	1											100
Specialized Education Subjects	Interpersonal Communication	1	Required	4																									100	1					100
Specialized Education Subjects	Health and Medical Communication	1	Required	4																									100	1					100
Specialized Education Subjects	Medical Informatics	2	Required	4			30	1													30	1	40	1											100
Specialized Education Subjects	Clinical Psychology	1	Required	5			30	1					30	1															40	1					100
Specialized Education Subjects	Team Care for Oral Health	1	Required	5			50	1																					50	1					100
Specialized Education Subjects	Special Subject	2	Required	6			25	1													30	1	35	1							10	1			100
Specialized Education Subjects	Quality and Safety Management in Dentistry	1	Required	7			50	1															50	1											100
Specialized Education Subjects	Disaster Dentistry and Forensic Odontology	1	Required	8			50	1															50	1											100
Specialized Education Subjects	Gross Anatomy	2	Required	1					30	1			30	1									40	1											100
Specialized Education Subjects	Topographic Anatomy I	1	Required	2					30	1			30	1					20	1			20	1											100
Specialized Education Subjects	Topographic Anatomy II	1	Required	2					30	1			30	1					20	1			20	1											100
Specialized Education Subjects	Basic Practice of Anatomy I	2	Required	2					25	1			25	1					25	1			25	1											100
Specialized Education Subjects	Basic Practice of Anatomy II	2	Required	2					25	1			25	1					25	1			25	1											100
Specialized Education Subjects	Embryology	2	Required	3					30	1			30	1									40	1											100
Specialized Education Subjects	Oral Histology	2	Required	3					30	1			30	1									40	1											100
Specialized Education Subjects	Basic Practice of Histology I	1	Required	3					25	1			25	1					25	1			25	1											100
Specialized Education Subjects	Basic Practice of Histology II	1	Required	3					25	1			25	1					25	1			25	1											100
Specialized Education Subjects	Tooth Morphology	1	Required	3					30	1			30	1									40	1											100
Specialized Education Subjects	Technical Training for Tooth Carving	1	Required	3					25	1			25	1					25	1			25	1											100
Specialized Education Subjects	Human genetics	2	Required	3					30	1			30	1									40	1											100
Specialized Education Subjects	Oral Biochemistry I	2	Required	3					30	1			30	1									40	1											100
Specialized Education Subjects	Oral Biochemistry II	1	Required	3					30	1			30	1									40	1											100
Specialized Education Subjects	Practice of Oral Biochemistry	1	Required	4					25	1			25	1					25	1			25	1											100
Specialized Education Subjects	Oral Physiology I	2	Required	3					30	1			30	1									40	1											100
Specialized Education Subjects	Oral Physiology II	2	Required	3					30	1			30	1									40	1											100
Specialized Education Subjects	Practice of Oral Physiology	1	Required	4					25	1			25	1					25	1			25	1											100
Specialized Education Subjects	Dental Materials and Devices I	1	Required	3					30	1			30	1									40	1											100
Specialized Education Subjects	Dental Materials and Devices II	2	Required	3					30	1			30	1									40	1											100
Specialized Education Subjects	Dental Materials and Devices Practice I	1	Required	4					25	1			25	1					25	1			25	1											100
Specialized Education Subjects	Dental Materials and Devices Practice II	1	Required	4					25	1			25	1					25	1			25	1											100

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		No. of	Type of	semester	(1	.)	(.	2) 	(.	3)	(	4) 	(.	5) 	(	6)	(1	)	(2	2)	(3		(1)		(2)		(3)		(4)		(5	)	(6)	weighted values of
Subject type	Class Subject	credits	course registration	S	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted values of	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted val	ighted ues of Weig	hted valu	ghted es of We	ghted v	Weighted values of Wei evaluation valu	ighted va	lues of W	eighted v	Weighted values of	Weighted va	ues of W	evaluatio n items
					evaluation items in the			values of evaluation items				evaluation			items in	evaluation items	items in	values of evaluation items	items in	values of evaluation items	items in	evaluation iter	ns in evalu	ation item	s in eva	uation i	items in evaluation the	luation ite	ems in ev	aluation i	tems in	evaluation ite		raluation in the subject
					subject		subject		subject		subject		subject		subject		subject		subject		subject	sub	ject	subj	ect	s	subject		bject	S	subject	su	oject	subject
Specialized Education Subjects	Microbiology I	2	Required	4					30	1			30	1									40											100
Specialized Education Subjects	Microbiology II	2	Required	4					30	1			30	1									40											100
Specialized Education Subjects	Immunology	2	Required	4					30	1			30	1									40											100
Specialized Education Subjects	Basic Technique for Microbiology and Immunology	1	Required	5					25	1			25	1					25	1			25											100
Specialized Education Subjects	Dental Pharmacology I	2	Required	4					30	1			30	1									40											100
Specialized Education Subjects	Dental Pharmacology II	2	Required	4					30	1			30	1									40	-										100
Specialized Education Subjects	Practice of Pharmacology	1	Required	5					25	1			25	1					25	1			25	-										100
Specialized Education Subjects	Basic Oral Pathology I	2	Required	4					30	1			30	1									40	-										100
Specialized Education Subjects	Basic Oral Pathology II	2	Required	4					30	1			30	1									40	-										100
Specialized Education Subjects	Slide Practice for Oral Pathology I	1	Required	5					25	1			25	1					25	1			25	-										100
Specialized Education Subjects	Slide Practice for Oral Pathology II	1	Required	5					25	1			25	1					25	1			25	-										100
Specialized Education Subjects	Molecular Biology in Medicine	1	Required	4					30	1			30	1									40											100
Specialized Education Subjects	Radiation Biology and Radiation Health Risk Sciences	2	Required	5							30	1	30	1									40	-										100
Specialized Education Subjects	Genomic Medicine	2	Required	4					30	1			30	1									40											100
Specialized Education Subjects	Internal Medicine I	2	Required	5							30	1	30	1									40											100
Specialized Education Subjects	Internal MedicineII	2	Required	5							30	1	30	1									40											100
Specialized Education Subjects	Surgery I	2	Required	5							30	1	30	1									40											100
Specialized Education Subjects	Surgery II	1	Required	5							30	1	30	1									40											100
Specialized Education Subjects	Ophthalmology	1	Required	5							30	1	30	1									40	-										100
Specialized Education Subjects	Otorhinology	1	Required	5							30	1	30	1									40	-										100
Specialized Education Subjects	Dermatology	1	Required	5							30	1	30	1									40											100
Specialized Education Subjects	Psychiatry	1	Required	5							30	1	30	1									40											100
Specialized Education Subjects	Pediatrics	1	Required	5							30	1	30	1									40											100
Specialized Education Subjects	Oral Radiology I	1	Required	5					30	1			30	1									40											100
Specialized Education Subjects	Oral Radiology II	2	Required	6					30	1			30	1									40											100
Specialized Education Subjects	Basic Seminar of Oral Radiology	1	Required	6					25	1			25	1			25	1					25											100
Specialized Education Subjects	Examination and Diagnosis	2	Required	6					30	1			30	1									40											100
Specialized Education Subjects	Dental Health	2	Required	5					30	1			30	1									40											100
Specialized Education Subjects	Practice of General Health and Dental Health I	1	Required	6					25	1			25	1			25	1					25											100
Specialized Education Subjects	Practice of General Health and Dental Health II	1	Required	6					25	1			25	1			25	1					25											100
Specialized Education Subjects	Dental Anesthesiology	2	Required	6					30	1			30	1									40											100
Specialized Education Subjects	Basic Seminar of Dental Anesthesiology	1	Required	6					25	1			25	1			25	1					25											100
Specialized Education Subjects	Endodontics I	1	Required	6					30	1			30	1									40											100
Specialized Education Subjects	Endodontics II	1	Required	6					30	1			30	1									40											100
Specialized Education Subjects	Operative Dentistry I	1	Required	6					30	1			30	1									40											100
Specialized Education Subjects	Operative Dentistry II	1	Required	6					30	1			30	1									40											100
Specialized Education Subjects	Basic Practice of Endodontics and Operative Dentistry I	1	Required	7					25	1			25	1			25	1					25											100
Specialized Education Subjects	Basic Practice of Endodontics and Operative Dentistry II	1	Required	7					25	1			25	1			25	1					25											100

Sheet 3

Relationships between th		1055 5		71 1 1 0 g		71 IIIC	mano	ט ומווי	CHUSE	ı y								E	valuatio	on iter	ms													Snee	
						(1)	1 /				d Unde			<b>5</b> \				Ab	ilities a	and Sk	cills	.,		1\	1 //			prehen				· 5\			otal
		No of	. Type of			(1)	(	(2)	(	3)	(	(4)	(	5) 	(	(6) T	(1	l)	(2	2)	(3	3)	(	1) 	(2	2)	(:	(3)	(	4)	(	(5)	(6)	,	veighted alues of
Subject type	Class Subject	No. of credits	course registration	semester s	values of		Weighted values of		Weighted values of	Weighte	Weighted d values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of evaluation	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted	Weighted values of	Weighted values of	Weighted values of V	Veighted ev	valuatio items
					evaluatio	values of evaluation	evaluation items in		evaluation items in	evaluatio	evaluation items in	n values of evaluation	evaluation items in	evaluation	evaluation items in	evaluatio	evaluation items in	evaluation	evaluation items in	values of evaluation	evaluation items in	values of evaluation	evaluation items in	evaluation	evaluation items in	values of evaluation	evaluation i items in	evaluation	evaluation items in	values of evaluation	evaluation items in	evaluation	items in e	valuation 1n	n the
					subject	items	subject	items	subject	items	subject	items	subject	items	subject	items	subject	items	subject	items	subject	items	tne subject	items	subject	items	subject	items	subject	items	subject	items	subject	ems su	ubject
Specialized Education Subjects	Periodontorogy I	1	Required	6					30	1			30	1									40	1											100
Specialized Education Subjects	Periodontorogy II	2	Required	6					30	1			30	1									40	1											100
Specialized Education Subjects	Basic Practice of Periodontics I	1	Required	7					25	1			25	1			25	1					25	1											100
Specialized Education Subjects	Basic Practice of Periodontics II	1	Required	7					25	1			25	1			25	1					25	1											100
Specialized Education Subjects	Stomatognathic Function	2	Required	6					30	1			30	1									40	1											100
Specialized Education Subjects	Prosthetic Dentistry I	1	Required	6					30	1			30	1									40	1											100
Specialized Education Subjects	Prosthetic Dentistry II	2	Required	6					30	1			30	1									40	1											100
Specialized Education Subjects	Removable Prosthodontics I	2	Required	6					30	1			30	1									40	1											100
Specialized Education Subjects	Removable Prosthodontics II	1	Required	6					30	1			30	1									40	1											100
Specialized Education Subjects	Oral Implantology	2	Required	7					30	1			30	1									40	1											100
Specialized Education Subjects	Basic Practice of Functional and Regenerative Oral Medicine I	1	Required	7					25	1			25	1			25	1					25	1											100
Specialized Education Subjects	Basic Practice of Functional and Regenerative Oral Medicine II	1	Required	7					25	1			25	1			25	1					25	1											100
Specialized Education Subjects	Basic Practice of Dental Prosthesis I	1	Required	8					25	1			25	1			25	1					25	1											100
Specialized Education Subjects	Basic Practice of Dental Prosthesis I		Required	8					25	1			25	1			25	1					25	1											100
Specialized Education Subjects	Practice of Prosthodontic Treatment for Edentulous Patients I	1	Required	7					25	1			25	1			25	1					25	1											100
Specialized Education Subjects	Practice of Prosthodontic Treatment for Edentulous Patients II	1	Required	7					25	1			25	1			25	1					25	1			<u> </u>								100
Specialized Education Subjects	Practice of Prosthodontic Treatment for Partial Edentulous Patients I	1	Required	8					25	1			25	1			25	1					25	1											100
Specialized Education Subjects	Practice of Prosthodontic Treatment for Partial Edentulous Patients II	1	Required	8					25	1			25	1			25	1					25	1			<u> </u>								100
Specialized Education Subjects	Oral and Maxillofacial Surgery I	2	Required	7					30	1			30	1									40	1											100
Specialized Education Subjects	Oral and Maxillofacial Surgery II	2	Required	7					30	1			30	1									40	1			<u> </u>								100
Specialized Education Subjects	Oral and Maxillofacial Surgery I	2	Required	7					30	1			30	1									40	1			<u> </u>								100
Specialized Education Subjects	Oral and Maxillofacial Surgery II	2	Required	7					30	1			30	1									40	1			<u> </u>								100
Specialized Education Subjects	Basic Practice of Oral and Maxillofacial Medicine I Basic Practice of Oral and	1	Required	8					25	1			25	1			25	1					25	1			<u> </u>								100
Specialized Education Subjects	Maxillofacial Medicine II	1	Required	8					25	1			25	1			25	1					25	1			<u> </u>								100
Specialized Education Subjects	Basic Practice of Oral and Maxillofacial Medicine III	1	Required	8					25	1			25	1			25	1					25	1			<u> </u>								100
Specialized Education Subjects	Basic Practice of Oral and Maxillofacial Medicine IV	1	Required	8					25	1			25	1			25	1					25	1			<u> </u>								100
Specialized Education Subjects	Orthodontics I	2	Required	7					30	1			30	1									40	1			<u> </u>								100
Specialized Education Subjects	Orthodontics II	2	Required	7					30	1			30	1									40	1			<u> </u>								100
Specialized Education Subjects	Basic Practice of Orthodontics I	1	Required	8					25	1			25	1			25	1					25	1			<u> </u>								100
Specialized Education Subjects	Basic Practice of Orthodontics II	1	Required	8					25	1			25	1			25	1					25	1			<u> </u>								100
Specialized Education Subjects	Pediatric Dentistry I	2	Required	7					30	1			30	1									40	1			<u> </u>								100
Specialized Education Subjects	Pediatric Dentistry II	2	Required	7					30	1			30	1									40	1			<u> </u>								100
Specialized Education Subjects	Basic Practice of Pediatric Dentistry I	1	Required	8					25	1			25	1			25	1					25	1			<u> </u>								100
Specialized Education Subjects	Basic Practice of Pediatric Dentistry II	1	Required	8	_				25	1			25	1	_		25	1					25	1			<u> </u>								100
Specialized Education Subjects	Dentistry for Persons with Disabilities Lifestyle related Dentistry one	2	Required	7					30	1			30	1									40	1			<u> </u>								100
Specialized Education Subjects	Lifestyle-related Dentistry and Geriatric Dentistry	2	Required	7					30	1			30	1									40	1			<u> </u>								100
Specialized Education Subjects	Dysphagia Rehabilitation	1	Required	7	_				30	1			30	1									40	1			<u> </u>								100
Specialized Education Subjects	Clinical Anatomy for Dentistry I	1	Required	8	_				30	1			20	1			20	1					30	1			<u> </u>								100
Specialized Education Subjects	Clinical Anatomy for Dentistry II	1	Required	8					30	1			20	1			20	1					30	1											100

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							Kı	nowled	lge and	d Und	erstandi	ng							and Sk							Comp	rehens	sive Ab	oilities					Total
					(1)	(.	2)		3)		(4)		5)	(6	5)	(1	1)	(.	2)	(.	3)	(	1)	(	2)		3)	(4			5)	(6	6)	weighted
Subject type	Class Subject	No. of credits	Type of course registration	semester s	values of weighted evaluation values of	Weighted values of evaluation items in the subject	values of	evaluation	Weighted values of evaluation items	evaluatio		evaluation	Weighted values of evaluation items	evaluation items in	Weighted values of evaluation items	evaluation items in	values of evaluation items	evaluation	values of evaluation items	evaluation	Weighted values of evaluation items	evaluation	values of		values of	evaluation	values of			evaluation	values of	evaluation	values of evaluation	values of evaluatio n items in the subject
Specialized Education Subjects	Practice of Clinical Anatomy for Dentistry I	1	Required	8				25	1			25	1			25	1					25	1											100
Specialized Education Subjects	Practice of Clinical Anatomy for Dentistry II	1	Required	8				25	1			25	1			25	1					25	1											100
Specialized Education Subjects	General Dentistry I	1	Required	8				30	1			30	1									40	1											100
Specialized Education Subjects	Public Health Administration	1	Required	3				30	1			30	1									40	1											100
Specialized Education Subjects	Environmental and Public Health	1	Required	4				30	1			30	1									40	1											100
Specialized Education Subjects	Social Dentistry	1	Required	6				30	1			30	1									40	1											100
Specialized Education Subjects	Social Welfare	1	Required	6				30	1			30	1									40	1											100
Specialized Education Subjects	Research Start-Up	1	Required	4				30	1			30	1											40	1									100
Specialized Education Subjects	Topics in Dental Research I	1	Required	5				30	1			30	1											40	1									100
Specialized Education Subjects	Topics in Dental Research II	2	Required	5				30	1			30	1											40	1									100
Specialized Education Subjects	International Future Dentistry with the Outcomes of Researches	1	Required	9				30	1			30	1																			40	1	100
Specialized Education Subjects	Advanced Course in Functional and Regenerative Oral Medicine	1	Required	9				30	1			30	1									40	1											100
Specialized Education Subjects	Advanced Course in Applied Oral Biology and Medicine	1	Required	9				30	1			30	1									40	1											100
Specialized Education Subjects	Advanced Course in Oral and Maxillofacial Medicine	1	Required	9				30	1			30	1									40	1											100
Specialized Education Subjects	Advanced Course in Growth and Development of Occlusion	1	Required	9				30	1			30	1									40	1											100
Specialized Education Subjects	General Seminar on Clinical Dentistry	2	Required	9				30	1			30	1									40	1											100
Specialized Education Subjects	General Dentistry II	1	Required	9												30	1					30	1					40	1					100
Specialized Education Subjects	General Dentistry III	1	Required	9												30	1					30	1					40	1	<u> </u>		<u> </u>		100
Specialized Education Subjects	General Seminar on Clinical Dentistry	4	Required	9		15	1	15	1	15	1	15	1									20	1			20	1		<u> </u>	<u> </u>		ļ!		100
Specialized Education Subjects	Cancer Biology	1	Required	9				30	1			30	1									30	1											100
Specialized Education Subjects	Emergency and Critical Care Medicine	1	Required	10						30	1	30	1									40	1											100
Specialized Education Subjects	Dental Research Practice I	2	Required	7				15	1			15	1					15	1	15	1			20	1	20	1					<u> </u>		100
Specialized Education Subjects	Dental Research Practice II	4	Required	8				15	1			15	1					15	1	15	1			20	1	20	1			<u> </u>		<u> </u>		100
Specialized Education Subjects	Dental Research Practice III	2	Required	9				15	1			15	1					15	1	15	1			20	1	20	1			<u> </u>		<u> </u>		100
Specialized Education Subjects	Seminar of International Dentistry A	1	Free elective	1,3,5,7,9										40	1															30	1	30	1	100
Specialized Education Subjects	Seminar of International Dentistry B	1	Free elective	2,4,6,8,1 0,12										40	1															30	1	30	1	100
Specialized Education Subjects(Subject Specialized Education Subjects(Subje	Early Clinical Exposure I	1	Required	3		25	1	25	1							25	1					25	1											100
Specialized Education Subjects(Subject of clinical practice) Specialized Education Subjects(Subjects)	Early Clinical Exposure II	2	Required	6		25	1	25	1							25	1					25	1									<u> </u>		100
of clinical practice)  Specialized Education Subjects(Subj. Specialized Education Subjects(Subj.	Early Clinical Exposure III	1	Required	8		25	1	25	1							25	1					25	1									<u> </u>		100
of clinical practice)	Clinical Practice	39	Required	9-12												10	1			10	1	15	1	10	1	15	1	15	1	15	1	10	1	100

aluation items	nic 1st grade		211	d grade	3rc	l grade	4ti	ı grade	5th	grade		6th grade
luation items	1st semester	2nd semester	3rd semester	4th semester	5th semester	6th semester	7th semester	8th semester	9th semester	10th semester	11th semester	12th semester
Info	nformation and Data Sciences Subjects (◎)	Information and Data Sciences Subjects (③)	Peace Science Courses (⊚)									
Knowledge & Heal understanding of liberal	lealth and Sports Subjects (@)	Health and Sports Subjects (⊚)										
arts including the humanities and natural	lasic Subjects (©)	Basic Subjects (©)										
sciences												
Knowledge of the principles of medicine			Medical Ethics (  )	Medical Informatics (⊚)	Clinical Psychology (  )	Special Subject (  )	Quality and Safety Management in Dentistry (  )	Disaster Dentistry and Forensic Odontology (  )	General Seminar on Clinical Dentistry (  )			
			Early Clinical Exposure I (  )		Team Care for Oral Health (⊚)	Early Clinical Exposure II (  )	Basic Practice of Endodontics and Operative Dentistry	Early Clinical Exposure III (⊚)	International Future Dentistry with the Outcomes of			
	rea Courses (®)	Area Courses (®)	Embryology (③)	Practice of Oral Biochemistry (⊚)	Basic technique for microbiology & immunology (©)	Practice of General Health and Dental Health I (  )	(③)  Basic Practice of Endodontics and Operative Dentistry	Basic Practice of Dental Prosthesis I (⊚)	Researches (③) Advanced Course in Functional and Regenerative Oral			
Gro	iross Anatomy (©)	Topographic Anatomy I (⊕)	Oral Histology (©)	Practice of Oral Physiology (⊚)	Practice of Pharmacology (◎)	Practice of General Health and Dental Health II (③)	(@)	Basic Practice of Dental Prosthesis II (③)  Practice of Prosthodontic Treatment for Partial	Medicine (⊗)  Advanced Course in Applied Oral Biology and Medicine			
		Topographic Anatomy II (⊚)  Basic Practice of Anatomy I (⊚)	Basic Practice of Histology I (⊚)  Basic Practice of Histology II (⊚)	Dental Materials and Devices Practice I (⊚)  Dental Materials and Devices Practice II (⊚)	Slide Practice for Oral Pathology I (  Slide Practice for Oral Pathology II (  Slide P	Oral Radiology II (③)  Basic Seminar of Oral Radiology (③)	Basic Practice of Periodontics I (⊗)  Basic Practice of Periodontics II (⊗)	Edentulous Patients I (  Practice of Prosthodontic Treatment for Partial	(⊚)  Advanced Course in Oral and Maxillofacial Medicine			
		Basic Practice of Anatomy II (⊗)	Tooth Morphology (@)	Microbiology I (②)	Oral Radiology I (  Oral R	Examination and Diagnosis (②)	Oral Implantology (  Oral Impl	Edentulous Patients II (③)  Basic Practice of Oral and Maxillofacial Medicine I	(⊚) Advanced Course in Growth and Development of			
		Basic Fractice of Atlanting II (@)	Technical Training for Tooth Carving (  )	Microbiology II (⊚)	Dental Health (⊚)	Dental Anesthesiology (©)	Basic Practice of Functional and Regenerative Oral	(©)  Basic Practice of Oral and Maxillofacial Medicine II	Occlusion (©)  General Seminar on Clinical Dentistry (©)			
			Human genetics (©)	Immunology (⊚)	Topics in Denral Research I (©)	Basic Seminar of Dental Anesthesiology (  )	Medicine I (⊚)  Basic Practice of Functional and Regenerative Oral	(©)  Basic Practice of Oral and Maxillofacial Medicine III	General Seminar on Clinical Dentistry (  )			
			Oral biochemistry I (©)	Dental Pharmacology I (◎)	Topics in Denral Research II (©)	Endodontics I (@)	Medicine II (©)  Practice of Prosthodontic Treatment for Edentulous	(©)  Basic Practice of Oral and Maxillofacial Medicine IV	Cancer Biology (⊚)			
			Oral biochemistry II (◎)	Dental Pharmacology II (③)		Endodontics II (©)	Practice of Prosthodontic Treatment for Edentulous	(⊚)  Basic Practice of Orthodontics I (⊚)	Dental Research Practice III (⊚)			
			Oral Physiology I (③)	Basic Oral Pathology I (©)		Operative Dentistry I (③)	Patients II (©)  Oral Surgery I (©)	Basic Practice of Orthodontics II (③)				
Knowledge regarding — basic and clinical			Oral Physiology II (⊚)	Basic Oral Pathology II (⊚)		Operative Dentistry II (  )	Oral Surgery II (  )	Basic Practice of Pediatric Dentistry I (®)				
dental medicine			Dental Materials and Devices I (⊚)	Molecular Biology in Medicine (⊚)		Periodontorogy I (©)	Maxillofacial Surgery I (⊚)	Basic Practice of Pediatric Dentistry II (⊚)				
			Dental Materials and Devices II (⊚)	Genomic Medicine (⊚)		Periodontorogy II (⊚)	Maxillofacial Surgery II (⊚)	Clinical Anatomy for Dentistry I (⊚)				
******			Public Health Administration (©)	Environmental and Public Health (③)		Stomatognathic Function (©)	Orthodontics I ((**)	Clinical Anatomy for Dentistry II (@)				
			Early Clinical Exposure I (⊚)	Research Start-Up (©)		Prosthetic Dentistry I (©)	Orthodontics II ((())	Practice of Clinical Anatomy for Dentistry I (©)	***************************************			
						Prosthetic Dentistry II (©)	Pediatric Dentistry I (©)	Practice of Clinical Anatomy for Dentistry II (				
						Removable Prosthodontics I ((((())))	Pediatric Dentistry II (⊚)	General Dentistry I (⊚)				
						Removable Prosthodontics II (@)	Dentistry for Persons with Disabilities (©)	Dental Research Practice II (⊚)				
						Social Dentistry (©)	Lifestyle-related Dentistry /Geriatric Dentistry (	Early Clinical Exposure III (⊚)				
4.00						Social Welfare (③)	Dysphagia Rehabilitation (©)					
						Early Clinical Exposure II (©)	Dental Research Practice I (⊚)					
					Radiation Biology & Radiation Health Risk Sciences (⊚)				General Seminar on Clinical Dentistry ((())	Emergency and Critical Care Medicine (©)		
					Internal Medicine I (©)							
					Internal Medicine II (©)							
					Surgery I (⊚)							
Knowledge regarding					Surgery II (@)							
related areas of medicine					Ophthalmology (©)							
					Otorhinology (③)							
					Dermatology (©)							
					Psychiatry (©)							
					Pediatrics (⊚)		Dan e collection to a province		to compare Major C			
	rea Courses (©)	Area Courses (©)	Embryology (©)	Practice of Oral Biochemistry (  )	Clinical Psychology (  )	Practice of General Health and Dental Health I (((()))	Basic Practice of Endodontics and Operative Dentistry	Basic Flactice of Dental Flosticists 1 (@)	International Future Dentistry with the Outcomes of Researches (③)	Emergency and Critical Care Medicine (  )		
Gro	iross Anatomy (©)	Topographic Anatomy I (⊚)	Oral Histology (③)	Practice of Oral Physiology (◎)	Basic technique for microbiology & immunology (  )	Practice of General Health and Dental Health II (©)	Basic Practice of Endodontics and Operative Dentistry (③)	Basic Practice of Dental Prostnesis II ((©))	Advanced Course in Functional and Regenerative Oral Medicine (  Advanced Course in Applied Oral Bishow and Medicine			
		Topographic Anatomy II (  )	Basic Practice of Histology I ((())	Dental Materials and Devices Practice I ((())	Practice of Pharmacology (©)	Oral Radiology II (@)	Basic Practice of Periodontics I (③)	Practice of Prosthodontic Treatment for Partial Edentulous Patients I (((a))  Prostrice of Prosthodontic Treatment for Prostrict  Prostrice of Prosthodontic Treatment for Prostrict  Prostrice of Prosthodontic Treatment for Prostrict  Prostrict of Prosthodontic Treatment for Prostrict  Prostrict of Prosthodontic Treatment for Prostrict  Prostrict of Prosthodontic Treatment for Prostrict  Prostrict of Prosthodontic Treatment for Prostrict  Prostrict of Prosthodontic Treatment for Prostrict  Prostrict of Prosthodontic Treatment for Prostrict  Prostrict of Prosthodontic Treatment for Prostrict  Prostrict of Prostrict of Prostrict Treatment for Prostrict  Prostrict of Prostrict of Prostrict Treatment for Prostrict  Prostrict of Prostrict of Prostrict Treatment for Pros	Advanced Course in Applied Oral Biology and Medicine (©)  Advanced Course in Oral and Maxillofacial Medicine			
		Basic Practice of Anatomy I (©)	Basic Practice of Histology II (⊚)	Dental Materials and Devices Practice II (  )	Slide Practice for Oral Pathology I (®)	Basic Seminar of Oral Radiology (  )	Basic Practice of Periodontics II (③)	Practice of Prosthodontic Treatment for Partial Edentulous Patients II (③) Basic Practice of Oral and Maxillofacial Medicine I	(©)  Advanced Course in Oral and Maxilioracial Medicine (O)  Advanced Course in Growth and Development of			
enance.		Basic Practice of Anatomy II (⊚)	Tooth Morphology (®)	Microbiology I (⊚)	Slide Practice for Oral Pathology II (③)  Radiation Biology & Radiation Health Risk Sciences	Examination and Diagnosis (©)	Oral Implantology (  Basic Practice of Functional and Regenerative Oral	(②)  Basic Practice of Oral and Maxillofacial Medicine II	Occlusion (©)		***************************************	
			Technical Training for Tooth Carving (⊚)	Microbiology II (⊚)	((())	Endodontics I (®)	Medicine I (⊚)  Basic Practice of Functional and Regenerative Oral	(③)  Basic Practice of Oral and Maxillofacial Medicine III	General Seminar on Clinical Dentistry (⊗)			
			Human genetics (©)	Immunology (©)	Internal Medicine I (®)	Endodontics II (⊗)	Medicine II (©)  Practice of Prosthodontic Treatment for Edentulous	(⊚)  Basic Practice of Oral and Maxillofacial Medicine IV	General Seminar on Clinical Dentistry (⊚)			
warmen.			Oral biochemistry I (©)	Dental Pharmacology I (((ii))	Internal Medicine II (®)	Operative Dentistry I (®)	Patients I (  )	(@)	Cancer Biology (  )			
			Oral biochemistry II ((((((((((((((((((((((((((((((((((	Dental Pharmacology II (⊚)  Basic Oral Pathology I (⊚)	Surgery I (@)	Operative Dentistry II ((((()))) Operative Dentistry I (((())))	Practice of Prosthodontic Treatment for Edentulous Patients II (⑤)  Oral Surgery I (⑥)	Basic Practice of Orthodontics I (⊚)  Basic Practice of Orthodontics II (⊚)	Dental Research Practice III (⊗)			
Knowledge of life					Surgery II (®)			Basic Practice of Orthodontics II (③)  Basic Practice of Pediatric Dentistry I (③)				
sciences			Oral Physiology II (((()))  Dental Materials and Devices I (((()))	Basic Oral Pathology II (⊗)  Molecular Biology in Medicine (⊘)	Ophthalmology (©)	Operative Dentistry II (	Oral Surgery II (@)	Basic Practice of Pediatric Dentistry I (⊚)  Basic Practice of Pediatric Dentistry II (⊚)				
2 m m m m			Dental Materials and Devices I (⊗)  Dental Materials and Devices II (⊚)	Molecular Biology in Medicine (⊚)  Genomic Medicine (⊚)	Otorhinology (③)  Dermatology (⑤)	Periodontorogy I (⊚)  Periodontorogy II (⊚)	Maxillofacial Surgery I (⊚)  Maxillofacial Surgery II (⊚)	Basic Practice of Pediatric Dentistry II (©)  Clinical Anatomy for Dentistry I (©)				
			Public Health Administration (  )	Environmental and Public Health (©)	Psychiatry (®)	Stomatognathic Function (©)	Orthodontics I ((((())))	Clinical Anatomy for Dentistry II (  (  (  (  (  (  (  (  (  (  (  (  (				
				Research Start-Up (  )	Pediatrics (③)	Prosthetic Dentistry I (  )	Orthodontics II (③)	Practice of Clinical Anatomy for Dentistry I (③)				
					Oral Radiology I (©)	Prosthetic Dentistry II (  )	Pediatric Dentistry I (©)	Practice of Clinical Anatomy for Dentistry II (  )				
					Dental Health (©)	Removable Prosthodontics I (③)	Pediatric Dentistry II (③)	General Dentistry I (②)				
					Topics in Denral Research I (©)	Removable Prosthodontics II (@)	Dentistry for Persons with Disabilities (©)	Dental Research Practice II (⊚)				
					Topics in Denral Research II ((())	Social Dentistry (©)	Lifestyle-related Dentistry /Geriatric Dentistry (③)					
l l						Social Welfare (  )	Dysphagia Rehabilitation (⊚)					
					i)					1	The second secon	1
				***************************************			Dental Research Practice I (©)					

Curriculum Map of Program of International Dentistry

vements	1	st grade	2r	nd grade	3	rd grade	4th	grade	Str	grade		th grade
tion items	1st semester	2nd semester	3rd semester	4th semester	5th semester	6th semester	7th semester	8th semester	9th semester	10th semester	11th semester	12th semeste
			Early Clinical Exposure I (©)			Practice of General Health and Dental Health I ((())	(6)	Basic Practice of Dental Prosthesis I ((())	General Dentistry II (◎)	Clinical Practice (©)	Clinical Practice (©)	Clinical Practice (©)
						Practice of General Health and Dental Health II (©)	Basic Practice of Endodontics and Operative Dentistry II (③)	Basic Practice of Dental Prosthesis II (©)	General Dentistry III (⊚)			
						Basic Seminar of Oral Radiology (⊚)	Basic Practice of Periodontics I (©)	Practice of Prosthodontic Treatment for Partial Edentulous Patients I (⊗)	Clinical Practice (©)			
						Basic Seminar of Dental Anesthesiology (©)	Basic Practice of Periodontics II (⊚)	Practice of Prosthodontic Treatment for Partial Edentulous Patients II (③)	•			
						Early Clinical Exposure II (⊚)	Basic Practice of Functional and Regenerative Oral	Basic Practice of Oral and Maxillofacial Medicine I				
							Basic Practice of Functional and Regenerative Oral	Basic Practice of Oral and Maxillofacial Medicine II				
							Medicine II ((©))  Practice of Prosthodontic Treatment for Edentulous	(②)  Basic Practice of Oral and Maxillofacial Medicine III				
							Patients I (©)  Practice of Prosthodontic Treatment for Edentulous	(©)  Basic Practice of Oral and Maxillofacial Medicine IV				
Basic skills for ention, examination,	,						Patients II (©)	(®)				
ection, diagnosis, and atment of diseases in	d							Basic Practice of Orthodontics I (③)				
s of dental medicine								Basic Practice of Orthodontics II (③)				
								Basic Practice of Pediatric Dentistry I (©)				
								Basic Practice of Pediatric Dentistry II (③)				
				***************************************				Clinical Anatomy for Dentistry I (⊚)	•			
								Clinical Anatomy for Dentistry II (⊚)				
								Practice of Clinical Anatomy for Dentistry I (©)				
								Practice of Clinical Anatomy for Dentistry II (③)				
								Early Clinical Exposure III (				
		Topographic Anatomy I (  )	Basic Practice of Histology I (©)	Practice of Oral Biochemistry (©)	Basic technique for microbiology & immunology (	)	Dental Research Practice I (⊚)	Dental Research Practice II (©)	Dental Research Practice III (©)			
ic skills required for ducting experiments		Topographic Anatomy II (⊚)	Basic Practice of Histology II (©)	Practice of Oral Physiology (⊚)	Practice of Pharmacology (⊜)							
ducting experiments and presentations		Basic Practice of Anatomy I (©)	Technical Training for Tooth Carving (⊚)	Dental Materials and Devices Practice I (©)	Slide Practice for Oral Pathology I (©)							
		Basic Practice of Anatomy II (		Dental Materials and Devices Practice II (⊚)	Slide Practice for Oral Pathology II (③)							
	Introduction to University Education (©)			Medical Informatics (©)		Special Subject (  )	Dental Research Practice I (©)	Dental Research Practice II (©)	Dental Research Practice III (©)	Clinical Practice (©)	Clinical Practice (  )	Clinical Practice (  )
ills for appropriately ollecting, selecting,												
ollecting, selecting, mizing, and presenting emation regarding life are and dental medicine	1								Clinical Practice ((**)			
ce and dental medicine	2						***************************************	***************************************				
	(0)	(0)	(0)	(7)					Advanced Course in Functional and Regenerative Oral			
	Area Courses (©)	Area Courses (©)	Peace Science Courses (◎)	Medical Informatics (◎)	Basic technique for microbiology & immunology (		Quality and Safety Management in Dentistry (  Basic Practice of Endodontics and Operative Dentistry I	Disaster Dentistry and Forensic Odontology (  )	Advanced Course in Functional and Regenerative Oral Medicine (③) Advanced Course in Applied Oral Biology and Medicin	Emergency and Critical Care Medicine (©)	Clinical Practice (⊚)	Clinical Practice (  )
	Health and Sports Subjects (©)	Health and Sports Subjects (◎)	Medical Ethics (◎)	Practice of Oral Biochemistry (©)	Practice of Pharmacology (	Practice of General Health and Dental Health I (③)	(©)	Basic Practice of Dental Prosthesis I ((())	(©)	Clinical Practice (©)		
	Basic Subjects (©)	Basic Subjects (@)	Embryology (⊚)	Practice of Oral Physiology (©)	Slide Practice for Oral Pathology I (③)	Practice of General Health and Dental Health II (©)	Basic Practice of Endodontics and Operative Dentistry II (©)	Basic Practice of Dental Prosthesis II (@)	Advanced Course in Oral and Maxillofacial Medicine (©)			
	Gross Anatomy (©)	Topographic Anatomy I (⊚)	Oral Histology (©)	Dental Materials and Devices Practice I (⊚)	Slide Practice for Oral Pathology II (©)	Oral Radiology II (③)	Basic Practice of Periodontics I (③)	Practice of Prosthodontic Treatment for Partial Edentulous Patients I (⊗)	Advanced Course in Growth and Development of Occlusion (©)			
		Topographic Anatomy II (⊜)	Basic Practice of Histology I (©)	Dental Materials and Devices Practice II (((a))	Radiation Biology & Radiation Health Risk Sciences	Basic Seminar of Oral Radiology (	Basic Practice of Periodontics II (((a))	Practice of Prosthodontic Treatment for Partial Edentulous Patients II ((©))	General Seminar on Clinical Dentistry (  )			
		Basic Practice of Anatomy I (©)	Basic Practice of Histology II (⊚)	Microbiology I (⊚)	Internal Medicine I (③)	Examination and Diagnosis (⊚)	Oral Implantology (⊚)	Basic Practice of Oral and Maxillofacial Medicine I	General Dentistry II (⊚)			
		Basic Practice of Anatomy II (⊚)	Tooth Morphology (©)	Microbiology II (©)	Internal Medicine II (®)	Dental Anesthesiology (⊚)	Basic Practice of Functional and Regenerative Oral	Basic Practice of Oral and Maxillofacial Medicine II	General Dentistry III (⊚)			
			Technical Training for Tooth Carving (⊚)		S	Basic Seminar of Dental Anesthesiology (©)	Medicine I (⊚)  Basic Practice of Functional and Regenerative Oral	(②)  Basic Practice of Oral and Maxillofacial Medicine III	General Seminar on Clinical Dentistry (③)			
				Immunology (⊚)	Suigety ( ( )		Medicine II (③)  Practice of Prosthodontic Treatment for Edentulous	(©)  Basic Practice of Oral and Maxillofacial Medicine IV				
Rich humanity, understanding of	***************************************		Human genetics (⊚)	Dental Pharmacology I (③)	Surgery II (③)	Endodontics I (⊚)	Patients I (©)	(®)	Cancer Biology (  )			
professional esponsibilities of a			Oral biochemistry I (©)	Dental Pharmacology II (@)	Ophthalmology (©)	Endodontics II (©)	Practice of Prosthodontic Treatment for Edentulous Patients II (③)	Basic Practice of Orthodontics I (((()))	Clinical Practice (			
entist, and general pabilities including			Oral biochemistry II (((()))	Basic Oral Pathology I (⊚)	Otorhinology (⊚)	Operative Dentistry I (((a))	Oral Surgery I (⊚)	Basic Practice of Orthodontics II ((((())))				
ic knowledge, skills,			Oral Physiology I (©)	Basic Oral Pathology II (⊚)	Dermatology (③)	Operative Dentistry II (©)	Oral Surgery II (@)	Basic Practice of Pediatric Dentistry I ((())				
attitude required for putting such			Oral Physiology II (⊜)	Molecular Biology in Medicine (⊚)	Psychiatry (®)	Periodontorogy I (©)	Maxillofacial Surgery I (⊚)	Basic Practice of Pediatric Dentistry II (©)				
esponsibilities into practice			Dental Materials and Devices I (©)	Genomic Medicine (⊚)	Pediatrics (⊚)	Periodontorogy II (⊚)	Maxillofacial Surgery II (⊚)	Clinical Anatomy for Dentistry I (				
			Dental Materials and Devices II ((((())))	Environmental and Public Health (©)	Oral Radiology I (©)	Stomatognathic Function (③)	Orthodontics I (((iii))	Clinical Anatomy for Dentistry II (  )				
	***************************************		Public Health Administration (⊚)		Dental Health (©)	Prosthetic Dentistry I (  )	Orthodontics II (③)	Practice of Clinical Anatomy for Dentistry I (©)		***************************************		
			Early Clinical Exposure I (  (  (  (  )  (  )		Stan Run (©)							
			ary Cillical Exposure ( (⊕)			Prosthetic Dentistry II (⊕)	Pediatric Dentistry I (⊗)	Practice of Clinical Anatomy for Dentistry II (⊗)				
						Removable Prosthodontics I (  )	Pediatric Dentistry II (⊚)	General Dentistry I (©)				
						Removable Prosthodontics II (©)	Dentistry for Persons with Disabilities (③)	Early Clinical Exposure III (©)				
						Social Dentistry (©)	Lifestyle-related Dentistry /Geriatric Dentistry (©)					
						Social Welfare (©)	Dysphagia Rehabilitation (⊚)					
						Early Clinical Exposure II ((((()))						
				Research Start-Up (©)	Topics in Denral Research I (©)		Dental Research Practice I (©)	Dental Research Practice II (©)	Dental Research Practice III (©)	Clinical Practice (©)	Clinical Practice (  )	Clinical Practice (©)
tecognition of the sortance of research,												
tific intelligence, and	d				Topics in Denral Research II (©)				Clinical Practice (©)			
creativity												
	Introduction to University Education (((a))						Dental Research Practice I (©)	Dental Research Practice II (©)	General Seminar on Clinical Dentistry (  )	Clinical Practice (©)	Clinical Practice (  )	Clinical Practice (©)
ity to think critically,	,								Dental Research Practice III (⊚)			
olve problems, and engage in lifelong									Clinical Practice (®)			
learning									CHIRCH (III)			
lle for appropri-t-1				Interpersonal Communication (©)	Clinical Psychology (  )				General Dentistry II (⊚)	Clinical Practice (©)	Clinical Practice (③)	Clinical Practice (©)
lls for appropriately mmunicating with				Health & Medical Communication (⊚)	Team Care for Oral Health (③)				General Dentistry III(⑤)			
ients, their families, l other medical staff												
									Clinical Practice (©)			
	Information and Determine St. 1000	Information and Date Science C. L. (62)	Seminar of International Dunis	Seminar of Interestinal Dustin D. (1)	Saminar of Interestinal Danie	Special Subject (©)	Seminar of International Dusting 4 (4)	Saminar of International Postistes P ( * )	Seminar of International Paratistan 1 (1)	Seminar of Interestional Dunti	Seminar of International Dura's and Asset	Saminar of Internation 1 Page 1
ility for coping with	Information and Data Sciences Subjects (	Information and Data Sciences Subjects (©)	Seminar of International Dentistry A (△)	Seminar of International Dentistry B (△)	Seminar of International Dentistry A (△)	Special Subject (@)	Seminar of International Dentistry A (△)	Seminar of International Dentistry B (Δ)	Seminar of International Dentistry A (△)	Seminar of International Dentistry A (Δ)	Seminar of International Dentistry A (△)	Seminar of International Dentistry B (
ange in society and	6 1 G 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Seminar of International Dentistry B (△)				Seminar of International Dentistry B (△)			Clinical Practice (  )	Clinical Practice (©)	Clinical Practice (⊚)	Clinical Practice (  )
ress in science related o dental medicine	4											
	Foreign Language Subjects (©)	Foreign Language Subjects (©)	Seminar of International Dentistry A (△)	Seminar of International Dentistry B (△)	Seminar of International Dentistry A (△)	Seminar of International Dentistry B (△)	Seminar of International Dentistry A (△)	Seminar of International Dentistry B (△)	International Future Dentistry with the Outcomes of Researches (©)	Seminar of International Dentistry A (△)	Seminar of International Dentistry A (△)	Seminar of International Dentistry B
	*											
bilities for coexisting d cooperating with		Seminar of International Dentistry B (△)				1			Seminar of International Dentistry A (△)	Clinical Practice (©)	Clinical Practice (©)	Clinical Practice (©)
d cooperating with rsons from various ares and regions, and	Seminar of International Dentistry A (△)	Deminin of International Deminis D (22)										
d cooperating with rsons from various ares and regions, and for international	Seminar of International Dentistry A (△)	Cimin of inclination Databases (2)		*****								
d cooperating with rsons from various tres and regions, and	Seminar of International Dentistry A (△)	Samuel of International States of U.S.							Clinical Practice (③)			

# Program member list of Program of Dentistry and Program of International Dentistry

04/01/2023

Mail: Please add "@hiroshima-u.ac.jp"

Name	Position	Laboratory name	Mail : Please add "@hiroshima-u.ac.jp"  Mail
KONO SHOHEI	Assistant Professor	Calcified Tissue Biology	kohnos
TERAYAMA RYUJI	Professor	Maxillofacial Anatomy and Neuroscience	ryujit
UCHIBE KENTA		Maxillofacial Anatomy and Neuroscience	uchibek
SUGITA MAKOTO	Professor	Physiology and Oral Physiology	sugisan
SAKAYORI NOBUYUKI	Assistant Professor	Physiology and Oral Physiology  Physiology and Oral Physiology	sakayori
MIYABE RISAKO	Assistant Professor	Physiology and Oral Physiology	rmiya82
SHUKUNAMI CHISA	Professor	Molecular Biology and Biochemistry	shukunam
FUJIMOTO KATSUMI	Assistant Professor	Molecular Biology and Biochemistry	kfujimo
MIYAUCHI MUTSUMI	Professor	Oral and Maxillofacial Pathobiology	mmiya
FURUSHO HISAKO	Assistant Professor	Oral and Maxillofacial Pathobiology  Oral and Maxillofacial Pathobiology	furusyou-1217
KOMATSUZAWA HITOSHI	Professor		komatsuz
		Bacteriology	mmatsuo
MATSUO MIKI		Bacteriology	
LE NGUYEN TRA MI	Assistant Professor	Bacteriology	lenguyentrami yukioago
AGO YUKIO	Professor	Cellular and Molecular Pharmacology	
ASANO SATOSHI	Assistant Professor	Cellular and Molecular Pharmacology	sasano
KATO KOICHI	Professor	Biomaterials	kokato
HIRATA ISAO	*******************************	Biomaterials	isao
DILIPKUMAR MOOTHA ARCHANA		Biomaterials	marchana
TAKAHASHI ICHIRO	Professor	Mucosal Immunology	snatum
TOBIUME KEI		Mucosal Immunology	tobi5651
FUJII MAKIKO	Professor	Genomic Oncology and Oral Medicine	fujiim
SUEHIRO TOMOYA	Assistant Professor (Special Appointment)	Genomic Oncology and Oral Medicine	
MIZUNO NORIYOSHI	Professor	Periodontal Medicine	mizuno
OUHARA KAZUHISA	Assistant Professor	Periodontal Medicine	kouhara
MATSUDA SHINJI	Assistant Professor	Periodontal Medicine	matsudas
TANIGUCHI YURI	Assistant Professor (Special Appointment)	Periodontal Medicine	tyutaka
IWATA TOMOYUKI	Assistant Professor	Department of Periodontics	iwatat
SASAKI SHINYA	Assistant Professor	Department of Periodontics	sdf6936
HAMAMOTO YUTA	Assistant Professor	Department of Periodontics	hamamoto
YANAMOTO SOICHI	Professor	Oral Oncology	syana
YOSHIOKA YUKIO	Assistant Professor	Oral Oncology	yyosioka
KOIZUMI KOUICHI	Assistant Professor	Oral Oncology	kkoizumi
HAMANA TOMOAKI	Assistant Professor	Oral Oncology	tomoh57
SUMI KENSAKU	Assistant Professor	Oral Oncology	ksumi
HAYASHIDOU YASUTAKA	Associate Professor or Lecturer	Department of Oral and Maxillofacial Surgery	hayashiy
TANI RYOUJI	Assistant Professor	Department of Oral and Maxillofacial Surgery	
HAMADA ATSUKO	Assistant Professor	Department of Oral and Maxillofacial Surgery	
YAMASAKI SACHIKO	Assistant Professor	Department of Oral and Maxillofacial Surgery	
HIGAKI MIRAI	Assistant Professor	Department of Oral and Maxillofacial Surgery	
AIKAWA TOMONAO	Professor	Oral and Maxillofacial Surgery	aikawat
ONO SHIGEHIRO	Assistant Professor	Oral and Maxillofacial Surgery	onoshige
MIZUTA KUNIKO	Assistant Professor	Oral and Maxillofacial Surgery	mihta
NAKAGAWA TAKAYUKI	Assistant Professor	Oral and Maxillofacial Surgery	tnakaga
NINOMIYA YOSHIAKI	Lecturer or Assistant Professor	Department of Oral and Maxillofacial Reconstructive Surgery	yn
UETSUKI RYO	Assistant Professor	Department of Oral and Maxillofacial Reconstructive Surgery	uetsukiryo
NARUSE TAKAKO	Assistant Professor		naruset
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SAKUMA MIYUKI	Assistant Professor	Department of Oral and Maxillofacial Reconstructive Surgery	moakuma

# Program member list of Program of Dentistry and Program of International Dentistry

04/01/2023

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Name	Position	Laboratory name	Mail
TSUGA KAZUHIRO	Professor	Advanced Prosthodontics	tsuga
ABE YASUHIKO	Associate Professor	Advanced Prosthodontics	abey
YOSHIKAWA MINEKA	Associate Professor	Advanced Prosthodontics	mineka
DOI KAZUYA	Lecturer	Advanced Prosthodontics	kazuya17
OUE HIROSHI	Assistant Professor	Advanced Prosthodontics	hiroshi-o
OKI YOSHIFUMI	Assistant Professor	Advanced Prosthodontics	yos-oki14
NAKAMORI KIICHI	Assistant Professor (Special Appointment)	Advanced Prosthodontics	nkiichi
KUBO TAKAYASU	Associate Professor or Lecturer	Department of Oral Implant	kubocky
OKADA SHINSUKE	Assistant Professor	Department of Oral Implant	shinsuke0517
TAKEUCHI MAHO	Assistant Professor	Department of Oral Implant	mahot
UMEHARA HANAKO	Assistant Professor	Department of Oral Implant	umehana
MORITA KOJI	Assistant Professor	Department of Prosthetic Dentistry	moritak
YASUDA KEISUKE	Assistant Professor	Department of Prosthetic Dentistry	pota-keisuke1120
YOKOI MIYUKI	Assistant Professor	Department of Prosthetic Dentistry	yokoimiyuki
TANIMOTO KOTARO	Professor	Orthodontics and Craniofacial Developmental Biology	tkotaro
KUNIMATSU RYO	Associate Professor	Orthodontics and Craniofacial Developmental Biology	ryoukunimatu
KADO ISAMU	Assistant Professor		
ASAKAWA YUKI	Assistant Professor	Orthodontics and Craniofacial Developmental Biology	yukitann
YANOSHITA MAKOTO	Assistant Professor	Orthodontics and Craniofacial Developmental Biology	m-yanoshita
KADO ISAMU	Assistant Professor	Orthodontics and Craniofacial Developmental Biology	isamu-kado
HIROSE NAOTO	Associate Professor or Lecturer	Department of Orthodontics	hirose
YOSHIMI YUKI	Assistant Professor	Department of Orthodontics	yukimihsoy
ITOU SHOUTA	Assistant Professor	Department of Orthodontics	shota0313
ABE TAKAHARU	Assistant Professor	Department of Orthodontics	takabe
KAKIMOTO NAOYA	Professor	Oral and Maxillofacial Radiology	kakimoto-n
NAKAMOTO TAKASHI	Associate Professor	Oral and Maxillofacial Radiology	tnk
NAGASAKI TOSHIKAZU	Assistant Professor	Oral and Maxillofacial Radiology	or1ymda
OHTSUKA MASAHIKO	Assistant Professor	Oral and Maxillofacial Radiology	otsuka
SUEI YOSHIKAZU	Associate Professor or Lecturer	Department of Oral and Maxillofacial Radiology	suei
KONISHI MASARU	Lecturer	Department of Oral and Maxillofacial Radiology	mkonishi
SHIMABUKURO KIICHI	Assistant Professor	Department of Oral and Maxillofacial Radiology	ksbukuro
SHIBA HIDEKI	Professor	Biological Endodontics	bashihi
TSUCHIYA SHIZU	Assistant Professor	Biological Endodontics	shtsuchiya
YOSHIDA KAZUMA	Assistant Professor	Biological Endodontics	kayoshida
FURUTAMA DAISUKE	Assistant Professor	Biological Endodontics	dftama
TAKEDA KATSUHIRO	Associate Professor or Lecturer	Department of Endodontics and Operative Dentistry	takepon
NAKANISHI JUN	Assistant Professor	Department of Endodontics and Operative Dentistry	
SAITO NORIKO	Assistant Professor	Department of Endodontics and Operative Dentistry	
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MITSUHATA CHIEKO	Associate Professor	Pediatric Dentistry	chiekom
IWAMOTO YUKO	Assistant Professor	Pediatric Dentistry	yuko-tulip
AKITOMO TATSUYA	Assistant Professor	Pediatric Dentistry	takitomo
ASAO YURIA	Assistant Professor	Pediatric Dentistry	yuriaasao
TACHIKAKE MEIKO	Assistant Professor	Department of Pediatric Dentistry	meikosan
NAKANO MASASHI	Assistant Professor	Department of Pediatric Dentistry	masashinakano

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KATO FUMINORI	Assistant Professor		fkyato
KAWAGUCHI HIROYUKI	Professor	Division of General Dentistry	hkawarp
NISI HIROMI	Lecturer or Assistant Professor	Division of General Dentistry	hiyoko
HORIKOSHI SUSUMU	Assistant Professor	Division of General Dentistry	horiko
OKADA YOSHIYUKI	Professor	Division of Oral Health and Development	okay
ODA YUKI	Lecturer or Assistant Professor	Division of Oral Health and Development	ykado
YOSHIDA YURIKO	Assistant Professor	Division of Oral Health and Development	yoshiyu
KAJIYA MIKIHITO	Professor	Center for Oral Clinical Examination	mkajiya
SHINTANI TOMOAKI	Lecturer	Center for Oral Clinical Examination	tshintan
ANDO TOSHINORI	Assistant Professor	Center for Oral Clinical Examination	toando19
TANAKA TAKESHI	Assistant Professor		tanakat