The 122th Commemorative Scientific Meeting of Japan Prosthodontic Society

■ Mail Theme

Prosthodontic contribute clinical innovation

- Toward to new stage -

■ President's Keynote Lecture May 19 (Sun.)Room 1: Main Hall (3F)12:00 ~ 12:30

The Promotion of Prosthetic Dental Practice Contributing to the Society - At the Turning Point of the 80th Anniversary of the Founding of Japan Prosthodontic Society -

Chairperson: Kiyoshi Koyano (Kyusyu University)

Speaker: Hirofumi Yatani (Department of Fixed Prosthodontics Osaka University

Graduate School of Dentistry)

■ Special Lecture

May 19 (Sun.)Room 1 : Main Hall (3F)11:00 ~ 12:00

Digital workflow in reconstructive dentistry

Chairperson: Hironobu Sato (Department of Oral RehabilitationSection of Fixed Prosthodontics

Fukuoka Dental College)

Speaker: Jörg Rudolf Strub (Professor and Chairman Department of Prosthodontics

University of Freiburg)

■ Educational lecture

May 18 (Sat.)Room 1 : Main Hall (3F)13:20 ~ 14:50

Medical statistics for successful contribution to the international journals

Chairperson: Hirofumi Yatani (Department of Fixed Prosthodontics Osaka University

Graduate School of Dentistry)

Speaker: Ayumi Shintani (Department of Biostatistics Vanderbilt University School of

Medicine)

Symposium 1

May 18 (Sat.)Room 2 : Multi-Purpose Hall (2F)13:20 \sim 15:20

What do community and elderly require from prosthetic dentistry in ultra-aging?

Chairperson: Kaoru Sakurai (Department of Removable Prosthodontics & Gerodontology,

Tokyo Dental College)

Tetsuo Ichikawa (Department of Oral & Maxillofacial Prosthodontics The

University of Tokushima, Institute of Health Biosciences)

Speaker: Yasuyo Tanaka (Nursing home Kinosato)

"Eating (Taking food in to our body by mouth) is to live a better life"

Speaker: Nobuya Okawa (Okawa Dental Clinic)

"The Ingestion is Very Important for the Quality of Life —Oral Care and Oral

Rehabilitation—"

Speaker: Tetsuo Ichikawa (Department of Oral & Maxillofacial Prosthodontics The

University of Tokushima, Institute of Health Biosciences)

"Decision making for elderly requiring long-term care in prosthetic dentistry"

Speaker: Yoshiyuki Hagiwara (1) Nihon University Scool of Dentistry, Department

of Fixed Prosthodontics 2) Nihon University Scool of Dentistry, Dental

Hospital, Implant Dentistry)

"Dental Implant in Super-Aging Society"

Symposium 2 May 19 (Sun.)Room 2 : Multi-Purpose Hall (2F)9:00 \sim 10:50

Adhesive reimplantation treatment of a vertically fractured root

Chairperson: **Hideo Matsumura** (Department of Fixed Prosthodontics Nihon University School

of Dentistry)

Toru Sato (Department of Crown and Bridge Prosthodontics Tokyo Dental

College)

Speaker: Tsutomu Sugaya (Periodontology and Endodontology, Department of Oral

Health Science, Graduate School of Dental Medicine, Hokkaido University)

"Survey of vertical root fracture and theoretical background for bonding

treatment"

Speaker: Nobuo Masaka (Nishi-Kanto Branch)

"Adhesive reimplantation treatment of a vertically fractured root Diagnoses,

clinical procedures, treatment results of vertically fractured roots"

Speaker: Atsushi Mine (Department of Fixed Prosthodontics Osaka University Graduate

School of Dentistry)

"A systematic review of preventive measures against root fractures in 2013"

Would Prosthodontic Treatment be Changed by Tailor-made Dentistry? -From EBM to Individualized Medicine-

Chairperson: Katsumi Uoshima (Division of Bio-Prosthodontics, Niigata University Graduate

School of Medical and Dental Sciences)

Takuo Kuboki (Department of Oral Rehabilitation and Regenerative Medicine, Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical

Sciences)

Speaker: Hiroki Nikawa (Department of Oral Biology & Engineering, Integrated Health

Sciences, Institute of Biomedical and Health Sciences, Hiroshima University)

"Microbiological tests for saliva and needs of microbiome analysis"

Speaker: Kazuyoshi Baba (Department of Prosthodontics, School of Dentistry Showa

University)

"Tailor-made prosthetic dentistry - Association of genetic factor with sleep

bruxism"

Speaker: Shinsuke Ohba (Department of Bioengineering, Graduate School of Engineering,

The University of Tokyo)

"Transcriptional networks and epigenetics in osteoblasts and chondrocytes"

Clinical Lecture Series 1 May 18 (Sat.)Room 1 : Main Hall (3F)10:40 \sim 12:10

Digital prosthodontics that has come a long way. - The accuracy and future -

Chairperson: Hiroyuki Miura (Fixed Prosthodontics, Department of Restorative Sciences,

Division of Oral Health Sciences, Graduate School, Tokyo Medical and Dental

University)

Yoshiharu Nakamura (Department of fixed Prosthodontics School of Dental

Medicine, Tsurumi University)

Speaker: Takumi OGAWA (Department of Fixed Prosthodontics, Tsurumi University of

Dental Medicine)

"Dental Clinical Application of CADCAM system"

Speaker: Ryunosuke Kazama (Removable Partial Prosthodontics, Department of

Masticatory Function Rehabilitation, Division of Oral Health Sciences, Graduate

School, Tokyo Medical and Dental University)

"Efficacy of digital impression in clinical dentistry"

Speaker: Kenji Kimura (Kyowa Dental Laboratory Co.,Ltd.)

"The Transitional Period of CAD/CAM Dental Technology"

Clinical Lecture Series 2 May 18 (Sat.)Room 1 : Main Hall (3F)15:20 \sim 17:20

Prosthetic planning for co-prosperity of implants and teeth

Chairperson: Takashi Sawase (Department of Applied Prosthodontics, Graduate School of

Biomedical Sciences, Nagasaki University)

Masahiko Ozeki (Department of Implant Dentistry, Showa University School of

Dentistry)

Speaker: Yasuyuki Matsushita (Section of Removable Prosthodontics, Division of Oral

Rehabilitation, Faculty of Dental Science, Kyushu University)

"Section of Removable Prosthodontics, Division of Oral Rehabilitation, Faculty of

Dental Science, Kyushu University"

Speaker: Hirofumi Kido (Department of Oral Rehabilitation, Section of Oral Implantology

Fukuoka Dental College)

"Occlusal reconstruction in consideration of co-prosperity of implants and teeth"

Speaker: Hideki Tanaka (Kyushu-Branch)

"Implant and prosthetic concept of a new era in consideration of the performance

of a natural tooth and life stages"

Speaker: Takayuki Takeda (Tokyo Dental College / Tokyo Branch (Takeda Dental Clinic))

"What do you expect to implant treatment?"

Clinical Lecture Series 3 May 19 (Sun.)Room 1 : Main Hall (3F)9:00 \sim 10:50

Clinical Evaluation and Risk Analysis for Partially Edentulous Arch

Chairperson: Shuji Ohkawa (Meikai University School of Dentistry)

Tateo Miyachi (Tokyo branch)

Speaker: Hisashi Suzuki (Tokyo branch)

"Oral appearance in the "occlusal force" - The aspects -"

Speaker: Shogo Minagi (Department of Occlusal and Oral Functional Rehabilitation,

Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Okayama

University)

"Estimation of force exerted to dental arch in daily life of patient"

Speaker: Tatsuya Morimoto (Tokai Branch)

"Effect of occlusal force on the crowding of lower teeth"

Speaker: Ryuichi Takaoka (Tokyo Branch)

"Limit and possibility of prosthetic of missing teeth which considered occlusal

force as risk factor"

Clinical Lecture Series 4 May 19 (Sun.)Room 1 : Main Hall (3F)13:30 \sim 15:30

Let's aim at the top of complete denture prosthodontics

Chairperson: Shunsuke Minakuchi (Gerodontology and Oral Rehabilitation, Graduate School of

Medical and Dental Sciences, Tokyo Medical and Dental University)

Keiichi Sasaki (Division of Advanced Prosthetic Dentistry, Tohoku University

Graduate School of Dentistry)

Speaker: Shunsuke Minakuchi (Gerodontology and Oral Rehabilitation, Graduate School of

Medical and Dental Sciences, Tokyo Medical and Dental University)

"Review of dogma arguments and the newest knowledge about evaluation of

denture quality"

Speaker: Kaoru Koide (Department of Removable Prostodontics School of Life Dentistry

at Niigata, The Nippon Dental University)

"Verification of Occlusion for Complete Denture"

Speaker: Jiro Abe (Division of Advanced Prosthetic Dentistry, Tohoku University

Graduate School of Dentistry)

"Important aspects in order to achieve the mandibular suction-effective complete

denture"

Speaker: Akira Uehama (Higashi-kanto Branch)

"About the denture space which determines a denture form"

Occlusal discomfort? What should dentists focus on?

Chairperson: Masanori Fujisawa (Division of Fixed Prosthodontics, Department of Restorative

& Biomaterials Sciences, School of Dentistry, Meikai University)

Shoichi Ishigaki (Department of Fixed Prosthodontics, Osaka University

Graduate School of Dentistry)

Speaker: Yoshizo Matsuka (Department of Fixed Prosthodontics, Institute of Health

Biosciences, The University of Tokushima Graduate School)

"Examination for occlusal discomfort syndrome"

Speaker: Katsushi Tamaki (Department of Removable Prosthodontics, Oral & Maxillofacial

Rehabilitation, Kanagawa Dental University)

"Diagnosis and treatment policy for occlusal discomfort syndrome"

Committee Seminar 1 May 18 (Sat.)Room 2: Multi-Purpose Hall (2F)15:20 \sim 16:20

Present condition and the future of the prosthodontic specialist

Chairperson: Shin-ichi Masumi (Division of Occlusion & Maxillofacial Reconstruction, Department

of Oral Function, Kyushu Dental University)

Fumiaki Kawano (Department of Oral Care and Clinical Education, The University

of Tokushima Graduate School of Oral Sciences, Tokushima, Japan)

Speaker: Yoshinobu Maeda (Department of Prosthodontics, Gerodontology and Oral

Rehabilitation, Osaka University Graduate School of Dentistry)

"What we should be as Prosthodontists?: From JPS Global Workshop Kyoto 2012

statement"

Speaker: Shin-ichi Masumi (Division of Occlusion & Maxillofacial Reconstruction, Department

of Oral Function, Kyushu Dental University)

"Review of the prosthodontic specialist system and future flow"

Speaker: Hideki Aita (Department of Oral Rehabilitation, Occlusion and Removable

Prosthodontics, School of Dentistry, Health Sciences University of Hokkaido)

"Treatment Difficulty Indices help to standardize the Potential of Prosthodontic

Specialists "

■ Committee Seminar 2 May 19 (Sun.)Room 2 : Multi-Purpose Hall (2F)11:00 ~ 12:00

Investigation of the materials used instead of Ag-Pd-Au alloy

Chairperson: Kazuhiko Suese (School of Dental Technicians and Dental Hygienists Osaka

Dental University)

Chikahiro Ohkubo (Department of Removable Prosthodontics, Tsurumi

University School of Dental Medicine)

Speaker: Takashi Miyazaki (Division of Biomaterials and Engineering, Department of

Conservative Dentistry, Showa University School of Dentistry)

"Current status of Ag-Pd-Cu-Au alloys and future perspectives of alternative

materials"

Speaker: Akiyoshi Shinya (Nippon Dental University, School of Life Dentistry at Tokyo,

Department of Crown and Bridge)

"Esthetic fixed restoration with high-strength composite resins"

Speaker: Chikahiro Ohkubo (Department of Removable Prosthodontics, Tsurumi

University School of Dental Medicine)

"Alternative materials for removable partial dentures"

■ Evening Session 1 May 18 (Sat.)Room 2: Multi-Purpose Hall (2F)16:40 ~ 17:40

Young Investigator's Challenge -for clinical breakthrough and innovations-New evolvement of biomaterial and bioengineering

Chairperson: Atsuro Yokoyama (Department of Oral Functional Prosthodontics, Division

of Oral Functional Science, Graduate School of Dental Medicine, Hokkaido

University)

Joji Okazaki (Department of Removable Prosthodontics and Occlusion, Osaka

Dental University)

Speaker: Masahiro Yamada (Department of Removable Prosthodontics & Gerodontology,

Tokyo Dental College)

"Multifunctionalization of biomaterials for bone regeneration using small molecule

compound"

Speaker: Yohei Jinno (Section of Implant and Rehabilitative Dentistry, Division of Oral

Rehabilitation, Faculty of Dental Science, Kyushu University)

"Development of the novel bone augmnentation technique and bone substitute

materials -topical application of statin-"

Speaker: Kazuya Doi (Advanced Prosthodontics Applied Life Sciences Institute

of Biomedical & Health Sciences Hiroshima University)

"Development of predictable biomaterial using hybridizing with existing

technology"

■ Evening Session 2 May 18 (Sat.)Room 3: International Conference Room (5F)16:40 ~ 17:40

Young Investigator's Challenge -for clinical breakthrough and innovations-Towards Developments of New Therapeutic and Examination Methods

Chairperson: **Yamamori Takeo** (Department of Prosthetic Dentistry, Ohu University School of Dentistry)

Hattori Yoshiisa (Division of Aging and Geriatric Dentistry, Tohoku University Graduate School of Dentistry)

Speaker: Satoshi Yamaguchi (Division of Aging and Geriatric Dentistry, Tohoku

University Graduate School of Dentistry)

"Possibility of a new examination of stomatognathic function by using functional imaging ~3-dimensional analysis of masticatory activity by mfMRI~"

Speaker: Megumi Watanabe (Oral and Maxillofacial Prosthodontics and Oral Implantology,

The University of Tokushima)

"Development of the new method of metal allergy testing"

Speaker: Ikiru Atsuta (Section of Implant and Rehabilitative Dentistry, Division of Oral

Rehabilitation, Faculty of Dental Science Kyushu University)

"Mesenchymal stem cells application for improvement of peri-implant epithelial

sealing"

■ Round- table discussion May 19 (Sun.)Room 3: International Conference Room (5F)8:00 ~ 9:00

Chairperson: Yasuhiko Kawai (Department of Removable Prosthodontics Nihon University School of Dentistry at Matsudo)

Kazunori Ikebe (Department of Prosthodontics, Gerodontology and Oral Rehabilitation Osaka University Graduate School of Dentistry)

Speaker: Ayumi Shintani (Department of Biostatistics Vanderbilt University School of Medicine)

"Q&A to learn medical statistics"

■ Public Forum

May 17 (Fri.) Invitation Fukuoka Bank Hall
19:45 $\sim 20{:}45$

Chairperson: Misao Kawara (Department of Oral Function and Rehabilitation, Nihon University

School of Dentistry at Matsudo)

Speaker: **Hideo Kawahara** (Kyushu Branch)

"Bite and Chewing will prolong the elderly's healthy life. The soulful denture

treatment"

	May 17 (Fri), 2013						
9:30—	Fukuoka International Congress Center 4F 401-403	Fukuoka International Congress Center 5F International	Fukuoka International Congress Center 5F 502-503	Fukuoka International Congress Center 5F 504-505	Fukuoka International Congress Center 5F 5A-5B	Invitation Fukuok Bank Hall	
7.50							
10:00							
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•					Executive Board		
					Meeting		
					Meeting		
11:00							
12:00							
				Board			
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13:00							
•••••	Registration						
14:00							
		Registration					
			Registration				
15:00			Written Exam for Specialists				
							
		General Meeting					
16:00	Workshop						
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17:00				New			
				Board Meeting			
				Doura Freezing			
18:00							
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19:00						Special Concert	
20:00						Public Forum	
						"Bite and Chewing will prolong the elderly's healthy life.	
						The soulful denture treatment"	
						Speaker:Misao Kawara	
21:00							

			May 18 ((Sat), 2013			
8:30	Room 1 3F Main Hal	Room 2 2F Multi-Purpose Ha	Room 3 5F International Conference Room	Room 4 5F 502 · 503	Room 5 4F 404~410	Room 6 4F 401~403	4F Meeting Room/4F · 5F Lobby
9:00		Oral Presentation Competition 1-2-1~1-2-3	Oral Presentation		put up a poster	put up a poster	
	Clinical Skill-up Seminar "Occlusal discomfort? What		Oral Presentation				
10:00	should dentists focus on?"	Oral Presentation Competition	Oral Presentation				
11:00	Clinical Lecture Series 1	1-2-4~1-2-6 1	Oral Presentation	Room1 satellite	Poster Presentation		E x h i b i t i o n
	"Digital prosthodontics that has come a long way The accuracy and future	Oral Presentation Competition 1-2-7~1-2-9	Oral Presentation 1-3-13~1-3-15 Oral Presentation				
12:00	-"		1-3-16~1-3-18		Postor Dissussion		
13:00		Luncheon Seminar 1 Morita Corporation	Luncheon Seminar 2	Luncheon Seminar 3 Tokuyama Dental Corporation	Poster Discussion odd number 12:10~12:40 even number 12:40~13:10	Specialist Applicants Case Presentation	
	Educational Lecture	Symposium 1	Oral Presentation		Poster Presentation		
14:00	"Medical statistics for successful contribution to the international journals" Speaker:Ayumi Shintani	to "What do community and elderly require from	Oral Presentation 1-3-22~1-3-24 Oral Presentation 1-3-25~1-3-27	Room1 satellite			
15:00	Speaker.Ayunn Siintan	ultra-aging ?"	Oral Presentation 1-3-28~1-3-30				
	Clinical Lecture Series 2	Committee Seminar 1 "Present condition and the	Oral Presentation	Room1 satellite			
16:00	"Prosthetic planning for co-prosperity of implants and teeth"	future of the prosthodontic specialist"	Oral Presentation 1-3-34~1-3-36				
		Evening Session 1 "Young Investigator's Challenge -for clinical breakthrough and innovations-	Evening Session 2 "Young Investigator's Challenge -for clinical breakthrough and innovations- Towards Developments of New				
		New evolvement of biomaterial and bioengineering"	Therapeutic and Examination Methods"				
18:00				Meetir	ng of Japanese Association 17:45~18:: Hotel Okura Fukuok	15	
19:00	Get-together with Dinner 18:30~20:30 Hakata Riverain 5F atrium garden						
20:00			Talada NYCI	The second secon			
21:00							
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	May 19 (Sun), 2013							
8:00	Room 1 3F Main Hal	Room 2 2F Multi-Purpose Hal	Room 3 5F International Conference Room	Room 4 5F 502 · 503	Room 5 4F 404~410	Room 6 4F 401~403	4F Meeting Room/4F • 5F Lobby	
			Round- table discussion					
9:00			"Q&A to learn medical statistics"					
	Clinical Lecture Series 3	Symposium 2	Oral Presentation 2-3-1~2-3-3			Specialist Applicants Case Presentation		
10:00	"Clinical Evaluation and Risk Analysis for Partially	"Adhesive reimplantation treatment of a vertically fractured root"	Oral Presentation 2-3-4~2-3-6 Oral Presentation	Room1 satellite	Poster Presentation	Case i resentation		
 	Edentulous Arch"	fractured root	2-3-7~2-3-10			Applicants Examination	E ×	
11:00	Special Lecture "Digital workflow in	Committee Seminar 2						
12:00	reconstructive dentistry" Speaker: Prof. Jörg Rudolf Strub	"Investigation of the materials used instead of Ag-Pd-Au alloy"					h i	
	President's Keynote Lecture						b i t i o n	
13:00	"The Promotion of Prosthetic Dental Practice Contributing to the Society - At the Turning Point of the 80th Anniversary of the Founding of Japan Prosthodontic Society -"	Luncheon Seminar 4 Dentsply Sankin	Luncheon Seminar 5 Yoshida-dental Co,.Ltd.	Luncheon Seminar 6 Nissin Dental Products INC.	Poster Discussion odd number 12:30~13:00 even number 13:00~13:30	Specialist Applicants		
		Symposium 3	Oral Presentation 2-3-11~2-3-13			Specialist Applicants Case Presentation		
14:00	Clinical Lecture Series 4 "Let's aim at the top of	"Would Prosthodontic Treatment be Changed by Tailor-made Dentistry?	Oral Presentation 2-3-14~2-3-16 Oral Presentation	Room1 satellite	Poster Presentation			
15:00	complete denture prosthodontics"	-From EBM to Individualized Medicine-"	2-3-17~2-3-19 Oral Presentation 2-3-20~2-3-21					
16:00		Award Ceremony			take down a poster	take down a poster		
17:00								