

Day 1 March 28

Bldg.	Floor	Venue	Room	8:00	9:00	10:00	11:00	12:00
Kitakyushu International Conference Center	1F	Room 1	Main Hall	Opening Ceremony	J 1S01m Dawn and Progress in Occupational Science of Japan-The Origin of Occupational Physiology and Hygiene P.63		Plenary Lecture 1 Willis K. Samson P.50	
	2F	Room 2	International Conference Room		J 1EL02m Educational Lecture 1 Education Committee Kenji Kansaku / Hideaki Morishita / Susumu Minamisawa P.117			
	1F	Room 3	11 Conference Rooms		1S03m Neuronal circuits mediating sensory and autonomic functions of visceral organs P.64			
	2F	Room 4	Room 21		1S04m Emotional influence on the autonomic nervous system P.65			
	3F	Room 5	Room 32		J 1S05m Physiology learned from fish P.66			
AIM		Room 6	311-312		1S06m New physiological functions deciphered through behavioral analysis P.67			
	3F	Room 7	313		1O07-01 Endocrine P.121	1O07-02 Neurochemistry, Glia, Higher brain function P.122		
		Room 8	315		J 1S08m Young Physiologists Committee Bridging Fields through Techniques: The Tradition and Cutting-Edge of Autonomic Science P.68			
General Exhibition Center West Japan	3F	Room 9	301-302		1S09m Neurobiology of projection axon: default and update P.69			
		Room 10	303-304		1S10m The Japanese Medical Science Federation, TEAM project The cochlea of the inner ear — from physiological architecture to pathological relevance to age-related hearing loss P.70			
AIM	3F	Poster Exhibition	DEFG		Installation		Poster Viewing	

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00
	Luncheon Seminar 1 Bio Communications Inc. P.202		S. Tawara Memorial Lecture Makoto Takano P.53	J Special Lecture 1 Masako Izawa P.55	Special Lecture 2-1 Haruo Kasai P.56	J Special Lecture 3 Naoki Nagai P.58	
	Luncheon Seminar 2 Miltenyi Biotec K.K. P.203		J 1S02a Committee for Promotion of Physiome and Systems Biology Deployment of the next generation medicine with informatics and engineering P.71		Special Lecture 2-2 Gina L. C. Yosten P.57	J 1S02e Science and Research Committee / Committee for Research Ethics Educational Lecture 2 P.79	
	J Luncheon Seminar 3 Committee for Promotion of Gender Equality		J 1S03a Hormones and life stages: physiological changes and adaptive dynamics in organisms P.72		1S03e Cooperation with Other Societies Committee The Japanese Association of Anatomists The physiological significance of ion-regulated membrane protein localization revealed by morphological and physiological approaches P.80		
	Gender Equality for Men and Prospect for the Future by Young People-What is a gender-neutral environment where men and women can live together comfortably?- P.204		1S04a International Relations Committee Cutting-edge research of transporters and pumps: Structure, function and physiological significance P.73		E/J 1S04e Diurnal adaptation gear to shift from the resting phase to the active phase P.81		
			1S05a Ultrasound interrogation and control physiological functions P.74		E/J 1S05e Diverse into CardioCytoZoom P.82		
			E/J 1S06a Editorial Board of the Journal of Physiological Sciences New insights into itch research P.75		E/J 1S06e Cooperation with Other Societies Committee The Biophysical Society of Japan State-of-the-art muscle physiology research: from single molecules and cells to living organisms P.83		
			1O07-03 Higher brain function, Motor function P.123	1O07-04 Membrane transport, Ion channels, Receptors P.124	1O07-05 Sensory function P.125	1O07-06 Autonomic nervous system P.126	
			1S08a Unraveling the Mechanisms of Electrical Signal Conversion in Ion Channels and Related Proteins P.76		J 1S08e Cooperation with Other Societies Committee The Japanese Society of Physical Fitness and Sports Medicine Novel Research Developments in Health Science Based on the evidence of Physical Inactivity Studies ~The Latest Findings in Skeletal Muscle Research~ P.84		
			1S09a Physiology-based understanding and overcome of congenital heart diseases P.77		E/J 1S09e Various possibilities of intracellular Ca ²⁺ signaling in the field of medicine, pharmacology, dentistry, agriculture, and food sciences P.85		
			1S10a Behavioral and physiological regulations by the circadian clock P.78		1S10e Another face of PDGFR α positive cells -A novel smooth muscle pacemaker- P.86		
	Poster Discussion	Poster Viewing	Removal				

Day 2 March 29

Bldg.	Floor	Venue	Room	8:00	9:00	10:00	11:00	12:00
Kitakyushu International Conference Center	1F	Room 1	Main Hall		Special Lecture 4 Kazushige Touhara P.59	S. Hagiwara Memorial Lecture Junichi Nabekura P.54	Plenary Lecture 2 Masashi Yanagisawa P.51	
	2F	Room 2	International Conference Room		J 2EL02m Model Lecture Education Committee Daisuke Uta / Tomomi Watanabe-Asaka / Michiko Tanaka P.118			
	1F	Room 3	11 Conference Rooms		E/J 2S03m Diversity and Prospect of Cardiac Physiology P.87			
	2F	Room 4	Room 21		2S04m International Relations Committee Old players take on new roles: various Ca ²⁺ signaling regulators provide novel mechanisms in cardiac metabolism and disease P.88			
	3F	Room 5	Room 32		2S05m International Relations Committee Secret lives of membrane lipids in physiology P.89			
AIM		Room 6	311-312		2S06m Maintenance and disruption of homeostasis~Challenging Research for healthy life expectancy~ P.90			
	3F	Room 7	313		2O07-01 Sensory function, Development P.127	2O07-02 Digestive system, Immunity, Blood P.128		
		Room 8	315		2S08m Breathing and emotion-cognition: New Insights from neuroscience and psychology P.91			
West Japan General Exhibition Center	3F	Room 9	301-302		J 2S09m From educational fields to cutting-edge research - the potential of small fish models P.92			
		Room 10	303-304		2S10m Physiological and behaviorological approach for psychiatric phenotypes P.93		time : 10:00-12:00 the very back of the poster session	
AIM	3F	Poster Exhibition	DEFG	Installation		J High School Students Presentation	Poster Viewing	

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00
	Luncheon Seminar 4 AJINOMOTO CO., INC. P.205	High School Students Awards Ceremony	Special Lecture 5 Yukiko Gotoh P.60	Special Lecture 6 Keiichi Nakayama P.61	General Meeting	Mixer	
	Luncheon Seminar 5 Leica Microsystems P.206		J 2WS02a Education Workshop Education Committee Kayoko Matsushima P.119		The Award ceremony for Undergraduate Students Session and Physiological Reports Poster Award		
	Luncheon Seminar 6 Advanced Bioimaging Support P.207		J 2S03a Cooperation with Other Societies Committee The Japanese Pharmacological Society Next Generation Researches Toward the Understanding of Dynamic Cellular Signaling P.94				
			2S04a The cross-talk between physiology and exercise science P.95				
			2S05a Multi-layered research to analysis of the molecular pathology of psychiatric disorders P.96				
			J 2S06a HFpEF -The Cold Case in Heart Failure Pathophysiology- P.97				
			2O07-03 Circulation P.129	2O07-04 Circulation, Renal function P.130			
			E/J 2S08a Cardiovascular Functions Regulated by the Sophisticated Structures and Interactions of Ion Channels P.98				
			2S09a Cooperation with Other Societies Committee Japanese Society of Pathophysiology Newly identified regulatory mechanisms to preserve the homeostasis and induction of diseases caused by their disruptions P.99				
			2S10a Understanding the inter-functional linkage between membrane lipid molecules and ion channels P.100				
		Poster Discussion	Poster Viewing	Removal			

Day 3 March 30

Bldg.	Floor	Venue	Room	8:00	9:00	10:00	11:00	12:00
Kitakyushu International Conference Center	1F	Room 1	Main Hall		Special Lecture 7 Yasuo Mori P.62	J 3S01m Education Seminar planned by the Research Ethics Committee Takehiko Bando P.107	Plenary Lecture 3 Josef M Penninger P.52	
	2F	Room 2	International Conference Room		J 3EL02m Educational Lecture 2 Education Committee Keiichi Kitajo / Yuki Takayanagi / Hidefumi Waki P.120			
	1F	Room 3	11 Conference Rooms			3S03m RNA Modifications in Physiology and Pathophysiology P.101		
	2F	Room 4	Room 21			J 3S04m The Mystery of Deliciousness: Unraveling the Secrets of Eating through Neurophysiological Approaches P.102		
	3F	Room 5	Room 32		E/J 3S05m Cooperation with Other Societies Committee The Japan Society of Acupuncture and Moxibustion Scientific understanding of the effects of acupuncture and moxibustion P.103			
AIM		Room 6	311-312			3S06m Recent approaches to develop novel therapeutic strategies for cardiovascular diseases P.104		
	3F	Room 7	313		3O07-01 Neural network, Plasticity P.131	3O07-02 Nutritional and metabolic physiology, Thermoregulation P.132		
		Room 8	315		E/J 3S08m Exploring the principle of the State-switching mechanism in physiological phenomena P.105			
West Japan General Exhibition Center	3F	Room 9	301-302		3O09-01 Behavior, Biological rhythm, Sleep P.135	3O09-02 Pathophysiology, Study Methodology P.136		
		Room 10	303-304		E/J 3S10m System of cells and organs for responses against environmental changes in epidermis P.106			
AIM	3F	Poster Exhibition	DEFG		Installation		Poster Viewing	

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00
	Luncheon Seminar 7 PSJ2024-Organized Program P.208		3S01a Academic and Research Committee The Japanese Medical Science Federation Member society Collaborative Forum Symposium P.108		Closing Ceremony		
	Luncheon Seminar 8 Tokiwascience P.209		3S02a Elucidation of the pathogenesis of heart diseases and development of new therapeutic strategies P.109	E/J 3S03a Physiological action and clinical application of functional sugar "rare sugar Allulose" P.110	Symposium Planned by Academic and Research Committee Joint Symposium of the Japanese Physiological Society, the Japanese Association of Anatomists, and the Japanese Pharmacological Society "Future society opened up through the diversity of sleep"		
			3S04a Physiology of neural organoids: How close to CNS P.111	J 3S05a Cooperation with Other Societies Committee The Japanese Society of Veterinary Science Role of calcium signaling in cell proliferation and related diseases P.112			
			E/J 3S06a Physiology Education Starting with "Why" — Education that changes in the era of post-corona and digital transformation — P.113				
			3O07-03 Stress, Drug Action, Pharmacology, Others P.133	3O07-04 Medical education, Others P.134			
			E/J 3S08a Solidray Co.,Ltd. / Moonshot Goal 9 "Development of a Neuroscientific Basis for Visualization and Manipulation of the Mind" Multidimensional monitoring of physiological function and behavior using virtual reality P.114				
			E/J 3S09a New perspectives on physiological functions and control mechanisms of energy sources: from feeding to pathological condition P.115				
			3S10a Cooperation with Other Societies Committee Japanese Association for Oral Biology Lifelong development, adaptation and deterioration in oral physiology P.116				
		Poster Discussion	Poster Viewing	Removal			