

		8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	
Room A	Main Hall		Opening Remarks	1-SL1 Special Lecture 1 Yoshio Goshima Chair: Kazuhiko Yanai	1-SL2 Special Lecture 2 Yuichi Sugiyama Chair: Yoshikatsu Kanai	1-SL3 Special Lecture 3 Yasushi Okuno Chair: Naoya Sakamoto	JPS Councilors Meeting, General Assembly			1-SL4 Special Lecture 4 Bernard Balleine Chair: Masabumi Minami	1-YAL The 36th Encouragement of Young Investigator Award Lectures Ichiro Kawahata Junichi Kikuta Hiroshi Nomura Chair: Yoshio Goshima			
Room B	1F Mid-sized Hall A			1-S01 Symposium 1 Aiming for prevention and treatment of aggravation of emerging virus infections ~Thinking from COVID-19 countermeasures~ Motohiro Nishida Yasunari Kanda	1-S07 Symposium 7 (Company-Organized Symposium) New Effort to New Drug Approval to Treat COVID-19; Drug Repositioning Approach Hiroyuki Sugiyama					1-O-B1 Immunity, Inflammation, Allergy (1), itch Satoshi Tanaka Tsugunobu Andoh	1-O-B2 Pain, Sensory Neuron (1) Minoru Narita Mitsuo Tanabe	1-O-B3 Glia Cell (1) Takanobu Nakazawa Eiji Shigetomi		
Room C	Mid-sized Hall B			1-S02 Symposium 2 (Young Scientists Symposium) Central mechanisms of stress-related diseases approaching from stress responses Takahiro Shimizu	1-S08 Symposium 8 Hierarchical understanding of stress-induced brain pathology Tomoyuki Furuyashiki Hitoshi Hashimoto					1-O-C1 Cerebral Circulation, Metabolism, Ischemia (1) Kazuo Umemura Hisashi Shirakawa	1-O-C2 Cerebral Circulation, Metabolism, Ischemia (2) Shinya Dohgu Takayuki Iwaki	1-O-C3 Learning, Memory, Cognition (1) Kei Maruyama Nobuyuki Okamura		
Room D	2F Small Hall			1-S03 Symposium 3 (JPS Symposium) A memorial symposium for Prof Burnstock -Pharmacology of purinergic signaling, past and future- Schuichi Koizumi Kazuhide Inoue	1-S09 Symposium 9 Cutting edge research on neurologic and psychiatric diseases focusing on targeted neurons and glial cells by applying a cell subtype-specific differentiation technique Naoko Kuzumaki Takahiro Katou					1-O-D1 Heart function, Heart failure (1) Muneyoshi Okada Seichiro Kano	1-O-D2 Heart function, Heart failure (2) Yasushi Fujio Koichi Tanonaka	1-O-D3 Arrhythmia, Channel Kuniaki Ishii Tetsushi Furukawa		
Room E	1F 107 + 108			1-S04 Symposium 4 Cutting edge of respiratory research: COVID-19, pulmonary hypertension, and molecular mechanisms Masato Tsutsui Hiroshi Watanabe	1-S10 Symposium 10 (Joint Symposium: The Japanese Society of Toxicology) The emerging view of exposome study with pharmacological/toxicological approaches Takashi Uehara Akihiro Ito					1-Y-E1 Kidney, Urination (1) Motoaki Saito Tatsuya Oyama	1-Y-E2 Receptor, Channel, Transporter (1) Drug treatment (1) Atsushi Kuno Masanori Obana	1-Y-E3 Cancer, Chemotherapy, Antibody Therapy (1) Drug treatment (2) Yoshihiko Shibayama Noriko Yoshikawa		
Room F	2F 204			1-S05 Symposium 5 Cutting-edge research of male urogenital disorders pioneered by young academic researchers Naoki Aizawa Tetsuhiro Yokonisi	1-S11 Symposium 11 (Company-Organized Symposium) Forefront of development of therapeutic agents for renal diseases Hisaharu Yamada Kohei Kikkawa					1-Y-F1 Depression, Anxiety (1) Minoru Tsuji Atsushi Kasai	1-Y-F2 Learning, Memory, Cognition (2) Psychiatry, Behavior (1) Yuko Sekino Taiju Amano	1-Y-F3 Psychiatry, Behavior (2) Takeshi Izumi Atsuko Inoue		
Room G	2F 206			1-S06 Symposium 6 Novel construction of Nursing Pharmacology education: based on revision of the "Regulation for Enforcement of the Act on Public Health Nurses, Midwives, and Nurses" Yuji Ikegaya Toshihiko Yanagita	1-S12 Symposium 12 New aspect of interdisciplinary talk between Pharmacology and Nursing science: for development of practical pharmacotherapy research Yasuhiro Uezono Atsuko Hinotsu					1-O-G1 Digestive Organ (1) Muscle (1) Hideki Amano Mitsutoshi Kimura	1-O-G2 Digestive Organ (2) Others Fumiko Sekiguchi Shinichi Kato	1-O-G3 Immunity, Inflammation, Allergy (2) Bone, Joint, Dental (1) Masamichi Takami Chihiro Yabe		
Room P1 (Poster)	Web	Poster Display							1-P1-01~45 Poster Free Discussion (Zoom Breakout Rooms)			Poster Display		
Room P2 (Poster)		it is possible to browse all abstracts PDF at any time during March 5th (Fri) 8:00 am - March 10th (Wed) 5:00 pm							1-P2-01~46 Poster Free Discussion (Zoom Breakout Rooms)			it is possible to browse all abstracts PDF at any time during March 5th (Fri) 8:00 am - March 10th (Wed) 5:00 pm		

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Room A	Main Hall		2-SL5 Special Lecture 5 Takanori Takebe Chair: Akinori Akaike	2-SL6 Special Lecture 6 Kenya Honda Chair: Ikuo Kimura	2-EL Educational Lecture Sadao Kuromitsu Chair: Yasuhito Uezono		2-PL Plenary Lecture Daniel Hoyer Chair: Mitsuhiro Yoshioka			2-JAL JPS-ASCEPT Lecture Denise Wootten Chair: Masamitsu Iino	2-SL7 Special Lecture 7 Haruhiko Bito Chair: Akinori Akaike	2-SL8 Special Lecture 8 The 14th Ebashi Setsuro Award Lecture Masahiro Nishibori Chair: Akinori Akaike	
Room B	1F Mid-sized Hall A		2-S13 Symposium 13 Evolution of pharmacology education with/after the new coronavirus. I; Practices and challenges towards effective online education Takeo Yoshikawa Nobuyuki Okamura	2-S19 Symposium 19 (Annual Meeting Symposium) Evolution of pharmacology education with/after the new coronavirus II: Initiatives of JPS and other academic societies Yuichi Tomura Akira Nisiyama		2-LS1 Luncheon Seminar Co-Sponsor: Ono Pharmaceutical Co., Ltd. Bristol-Myers Squibb KK.				2-O-B1 Neurodegeneration (1) Neuron, Neuronal Stem Cell (1) Rieko Muramatsu Takahiro Seki	2-O-B2 Neurodegeneration (2) Hirofumi Kai Kazuhiko Yanai	2-O-B3 Neurodegeneration (3) Glial Cell (2) Kazuyuki Takata Norifumi Shioda	New Honorary Member Ceremony
Room C	Mid-sized Hall B		2-S14 Symposium 14 New advances in brain research by manipulation and imaging of molecular functions Susumu Jitsuki Tomoyuki Miyazaki	2-S20 Symposium 20 Monitoring and mathematical analysis of neuronal activity to understand emotional control Atsushi Kasai Hiroshi Nomura		2-DS Luncheon Seminar Diversity Promotion Seminar Co-Sponsor: Japanese Pharmacological Society				2-O-C1 Immunity, Inflammation, Allergy (3) Respiratory Organ Yuki Nishimoto Yoichiro Isohama	2-O-C2 Immunity, Inflammation, Allergy (4) Cardiovascular Disorders Tomoko Fukuyama Motohiko Sato	2-O-C3 Methodology, Technology (1) Takashi Sakurai Keisuke Ishizawa	
Room D	2F Small Hall		2-S15 Symposium 15 (Company-Organized Symposium) Current status of drug development for hematological malignancies Hisaharu Yamada Kohei Kikkawa	2-S21 Symposium 21 New horizon for clinical application and drug discovery from basic science Hideyuki Yamawaki Yasu-Taka Azuma						2-O-D1 Cancer, Chemotherapy, Antibody Therapy (2) Shuhei Tomita Hirofumi Jono	2-O-D2 Cancer, Chemotherapy, Antibody Therapy (3) Koh Nakayama Yukinari Kato	2-O-D3 Kidney, Urination (2) Hypertension (1) Yoshito Zamami Takahiro Horinouchi	
Room E	1F 107 + 108		2-S16 Symposium 16 Integrative understanding of cellular and tissue homeostasis maintained by stiffness remodeling Yuji Hara Akiyuki Nishimura	2-S22 Symposium 22 Dynamic regulation of robustness and homeostasis of cardiac function through inter-organ communication Satomi Adachi-Akahane Motohiro Nishida						2-Y-E1 Receptor, Channel, Transporter (2) Cell Death (1) Hiromichi Fujino Toshihiko Yanagita	2-Y-E2 ER stress, Functional Peptide, Toxicopharmacology (1) Tadashi Nishiya Masayuki Kaneko	2-Y-E3 Hypertension (2) Vascular Endothelium Satomi Kita Kumi Satoh	
Room F	2F 204		2-S17 Symposium 17 Exploration of novel druggable receptors applicable for treatment of pediatric diseases Mitsuhiro Yamada Utako Yokoyama	2-S23 Symposium 23 The latest measurement technology aimed at acquiring biometric information and its application to drug development Hiroshi Hibino Hiroyuki Kusuvara						2-Y-F1 Glial Cell (3) Kaoru Sato Kazunori Kanemaru	2-Y-F2 Pain, Sensory Neuron (2) Yi Dai Hidetoshi Saitoh	2-Y-F3 Drug Addiction, Drug Abuse Shogo Tokuyama Hirokazu Mizoguchi	
Room G	2F 206		2-S18 Symposium 18 Career Development and Job Opportunity in America Ayako Makino Akiyoshi Saitoh	2-S24 Symposium 24 Development and practice of evaluation procedure of Animal behavior Takahisa Murata Kazuya Miyagawa						2-Y-G1 Sleep, Awake, Neuron, Neuronal Stem Cell (2) Kumiko Ishige Takahiro Moriya	2-Y-G2 Aging, Muscle (2) Yuji Hara Taichiro Tomida	2-Y-G3 Immunity, Inflammation, Allergy (5) Yukihiko Sugimoto Takahisa Murata	
Room P1 (Poster)	Web	Poster Display						2-P1-01~44 Poster Free Discussion (Zoom Breakout Rooms)			Poster Display		
Room P2 (Poster)		it is possible to browse all abstracts PDF at any time during March 5th (Fri) 8:00 am - March 10th (Wed) 5:00 pm						2-P2-01~46 Poster Free Discussion (Zoom Breakout Rooms)			it is possible to browse all abstracts PDF at any time during March 5th (Fri) 8:00 am - March 10th (Wed) 5:00 pm		

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Room A	Main Hall		3-SL9 Special Lecture 9 Hiroaki Ueno Chair: Yasuhiro Uezono	3-S31 Symposium 31 (Company-Organized Symposium) Initiatives for the development and commercialization of innovations originated from universities Kohei Kikkawa Yuichi Tomura	3-LS2 Luncheon Seminar Co-Sponsor: Sumitomo Dainippon Pharma Co., Ltd.			3-S32 The 8th Japan-China Joint Meeting of Basic and Clinical Pharmacology Chairs: JIanguo Chen Wei Wei Yoshiyatsu Kanai Ichiro Ieiri					
Room B	1F Mid-sized Hall A		3-S25 Symposium 13 Areas in the GPCR world, which are still unseen; challenges in understanding and translation Taka-aki Koshimizu	3-S28 Symposium 28 The AMPK-mTOR system as a drug target Toshiyuki Sasaguri Licht Miyamoto				3-O-B1 Learning, Memory, Cognition (3) Neurotransmitter, Neurotransmission (1) Yasunori Hayashi Toshihiko Momiyama	3-O-B2 Learning, Memory, Cognition (4) Psychiatry, Behavior (3) Yukihiro Noda Hiroshi Nomura				
Room C	Mid-sized Hall B		3-S26 Symposium 26 Frontiers in the research on vascular endothelial cells and drug development Masahiro Nishibori Hideo Takahashi	3-S29 Symposium 29 Frontiers in muscle research: towards therapy and drug development Takashi Murayama Toshiko Yamazawa				3-O-C1 Neurodegeneration (4) Otolaryngology, Ophthalmology (1) Hideaki Hara Takeshi Nabe	3-O-C2 Glial Cell (4) Kazunori Kanemaru Ryuta Koyama				
Room D	2F Small Hall		3-S27 Symposium 27 Innovative researches on psychiatric and neurological diseases - from cellular mechanisms to molecular imaging in vivo - Norifumi Shioda Shigeki Kiyonaka	3-S30 Symposium 30 Homeostatic regulation of calcium signals in relation to physiological and pathological states in the CNS: from basic neuroscience to therapeutic application Shigeki Moriguchi Kaoru Sato				3-O-D1 Receptor, Channel, Transporter (3) Others Kazuharu Furutani Minoru Wakamori	3-O-D2 Receptor, Channel, Transporter (4) Susumu Ohya Hiroshi Hibino	Closing Remarks			
Room E	1F 107 + 108		3-O-E1 Depression, Anxiety (2) Tomohisa Mori Satoshi Deyama	3-O-E2 Depression, Anxiety (3) Kumatoshi Ishihara Eri Segi-Nishida	3-O-E3 Depression, Anxiety (2) Stress, Myelin Hiroyuki Shikanai Daisuke Ibi			3-O-E4 Psychiatric Disorder, Developmental Disorder Kiyofumi Yamada Akihiro Mouri	3-O-E5 Psychiatry, Behavior (4) Toxicopharmacology (2) Akinori Nishi Yu Ohmura				
Room F	2F 204		3-Y-F1 Learning, Memory, Cognition (5) Hisashi Mori Shigeki Moriguchi	3-Y-F2 Cerebral Circulation, Metabolism, Ischemia (3) Yutaka Tamura Wakako Fujita	3-Y-F3 Methodology, Technology (2) Naoki Watanabe Fumitaka Osakada			3-O-F4 Cardiovascular (1) Akiyoshi Hara Tomoe Y. Nakamura-Nishitani	3-O-F5 Cardiovascular (2) Cell Death (1) Intracellular and Intercellular Signaling (1) Eiichi Taira Ryuichi Ohgaki				
Room G	206		3-Y-G1 Cardiovascular (3) Hikaru Tanaka Toshihide Kashihara	3-Y-G2 Cardiovascular (4) Atsushi Sugiyama Kenji Iizuka	3-Y-G3 Otolaryngology, Ophthalmology (1) Bone, Joint, Dental (2) Tadahiro Iimura Akihiro Nezu			3-O-G4 Herbal Medicine, Natural Products, Bioactive Substances Katsunori Iwasaki Yasuhiro Uezono	3-O-G5 Intracellular and Intercellular Signaling (2) Yoshiyuki Horio Taka-aki Koshimizu				
Room P1 (Poster)	Web	Poster Display						3-P1-01~45 Poster Free Discussion (Zoom Breakout Rooms)		Poster Display			
Room P2 (Poster)		it is possible to browse all abstracts PDF at any time during March 5th (Fri) 8:00 am - March 10th (Wed) 5:00 pm						3-P2-01~47 Poster Free Discussion (Zoom Breakout Rooms)		it is possible to browse all abstracts PDF at any time during March 5th (Fri) 8:00 am - March 10th (Wed) 5:00 pm			