

Timetable

June 29 (Mon) : Day 1

Room	9:00	10:00	11:00	12:00	13:00
Track 1	Opening Remarks 9:20 ~ 9:25	Invited Lecture (IL) International advances in tiered assessment for combined exposures: incorporating novel assessment methods Mary E. MEEK 9:30 ~ 10:30 e13		Special Lecture 2 (SL2) PFAS: Emerging, But Not New Christopher P. WEIS 11:20 ~ 12:20 e13	[Extraordinary] General Assembly 12:40 ~ 14:00
Track 2		Symposium 1 (S1) New insight for Developmental and Reproductive Toxicology 9:30 ~ 11:30 e13		Special Lecture 1 (SL1) The objective of Stockholm Convention and the procedure of designating POPs Masaru KITANO 10:40 ~ 11:10 e13	
Track 3		Symposium 2 (S2) Evolution of new computational toxicology for pharmaceutical: System construction under ontology 9:30 ~ 11:30 e14			
Track 4		Symposium 3 (S3) Current understanding of clinical and non-clinical toxicology of cancer immunotherapy 9:30 ~ 11:30 e15			
Track 5		Symposium 4 (S4) Cutting edge researches of sulfur metabolisms in molecular toxicology 9:30 ~ 12:00 e15			
Track 6		Symposium 5 (S5) JPS - JSOT Joint Symposium: Current status and future perspectives on neurotoxicity testing for chemical compounds 9:30 ~ 11:30 e16			
Track 7	<ul style="list-style-type: none"> Pharmaceutical drugs (chemicals) Regenerative medicine and cell therapy Metals Foods, food additives, and food contaminants Nanomaterials Nervous system 	Candidates for the Excellent Presentation Award (Oral) 1 9:30 ~ 10:24 e16	Candidates for the Excellent Presentation Award (Oral) 2 11:00 ~ 11:42 e18	<ul style="list-style-type: none"> Liver Carcinogenicity Sensory organ Cardio vascular system 	
e-Poster	e-Poster (Poster Session) e58				
Sponsor channel 1	Sponsor hospitality room Shin Nippon Biomedical Laboratories, Ltd.				
Sponsor channel 2	Sponsor hospitality room Sumika Chemical Analysis Service, Ltd. e102				
Sponsor channel 3	Sponsor hospitality room Ushio Inc. e102				

※e00 : Page number
 ※Registration : Registration is necessary to attend a Sponsored session.
 ※CM : Please check page e106 ~ e109 on this Program.

	14:00	15:00	16:00	17:00	18:00	19:00
		Workshop 1 (W1) Study on regulatory requirements for ensuring the quality and safety of the next generation typed medium molecular peptide medicine 14:20 ~ 16:20 e20		Symposium 6 (S6) Novel <i>in silico/in vitro/in vivo</i> assessment of toxicity considering drug metabolism and pharmacokinetics in humans, and the future perspectives 16:30 ~ 19:00 e20		
			Symposium 7 (S7) Genome editing technology and its safety 15:20 ~ 17:50 e21			
Sponsored session 1	MIMETAS Japan / Molecular Devices 13:10 ~ 14:10 Registration e97	Symposium 8 (S8) Safety assessment strategy for anti-cancer drug-induced pulmonary toxicity 14:20 ~ 16:20 e22		Symposium 9 (S9) Proposals of brand-new evaluation methods for ensuring the safety of pharmaceuticals, foods and cosmetics in humans from young researchers 16:30 ~ 18:30 e23		
Sponsored session 2	SEKISUI MEDICAL CO., LTD. 13:10 ~ 14:10 Registration e97	Symposium 10 (S10) JSCT-JSOT Joint Symposium: Marine toxins revisited 2.0 14:20 ~ 16:20 e24		Symposium 11 (S11) Seminar for researchers leading toward a new era: making toxicology greater further by groundbreaking work from other research fields 16:30 ~ 18:30 e25		
		Symposium 12 (S12) Advance in risk assessment research for food by using new evaluation methodologies 14:20 ~ 15:50 e25		Symposium 13 (S13) The 3Rs of animal welfare in nonclinical safety studies in Japan 16:30 ~ 18:30 e26		
Sponsored session 3	Merck Ltd. 13:10 ~ 14:10 Registration e98	Symposium 14 (S14) Toxicological significance of biogenic nanoparticles 14:20 ~ 16:20 e26		<ul style="list-style-type: none"> Immunotoxicology Mechanisms of toxicity Cellular response Biomarkers 		
Sponsored session 4	Aclairo Pharmaceutical Development Group 13:10 ~ 14:10 Registration e98	Candidates for the Excellent Presentation Award (Oral) 3 14:20 ~ 14:56 e27	Candidates for the Excellent Presentation Award (Oral) 4 15:40 ~ 16:22 e28	Candidates for the Excellent Presentation Award (Oral) 5 17:00 ~ 17:48 e30	<ul style="list-style-type: none"> Toxicity-testing methods Alternatives to mammalian models 	
	<ul style="list-style-type: none"> Reproductive and developmental toxicology Genetic toxicology Behavioral toxicology 	e-Poster (Poster Session) e58				
	Sponsor hospitality room Shin Nippon Biomedical Laboratories, Ltd. e102					
	Sponsor hospitality room FUJITSU KYUSHU SYSTEMS LIMITED e102	Sponsor hospitality room MIMETAS Japan / Molecular Devices e103				
	Sponsor hospitality room Instem Japan K.K. e102	Sponsor hospitality room SEKISUI MEDICAL CO., LTD. e103				

June 30 (Tue) : Day 2

Room	9:00	10:00	11:00	12:00	13:00
Track 1	Workshop 2 (W2) Case Studies and Recent Topics in Target Profiling for Drug Safety 9:00 ~ 11:30 e32				
Track 2	Educational Lecture (EL) Cellular adaptation in toxicology Curtis D. KLAASSEN 9:00~10:00 e32	Special Panel Discussion (PD) Cross-talk between adduct exposome and epigenome Yoshito KUMAGAI, Takashi UEHARA, Akihiro ITO 10:10~11:10 e33	Special Lecture 3 (SL3) JSOT-KSOT Exchange Promotion Program Gi-Wook HWANG 11:20~12:20 e33		
Track 3	Symposium 15 (S15) Safety assessment for regenerative medicine: Influence of genome editing 9:00~10:00 e33	Special Lecture 4 (SL4) Preclinical safety assessments of gene therapy products Michael W. BOLT 10:10~11:10 e34			
Track 4	Symposium 16 (S16) Reproductive and developmental toxicity and placental function 9:00 ~ 11:00 e34				
Track 5	Workshop 3 (W3) Forefront of <i>in silico</i> exposure analysis: Human and Environment 9:00 ~ 11:30 e35				
Track 6	Symposium 17 (S17) Challenges and countermeasures towards globalization of the assessment procedures of developmental neurotoxicity induced by low dose/low concentration chemical exposure 9:00 ~ 11:30 e35				
Track 7	Workshop 4 (W4) Expectations for revised GMP ministerial ordinance to prevent cross-contamination at pharmaceutical manufacturing sites 9:00 ~ 10:30 e37				
e-Poster	e-Poster (Poster Session) e58				
Sponsor channel 1	Sponsor hospitality room Shin Nippon Biomedical Laboratories, Ltd. e103				
Sponsor channel 2	Sponsor hospitality room FUJITSU KYUSHU SYSTEMS LIMITED e103				
Sponsor channel 3	Sponsor hospitality room Nihon Bioresearch Inc. e103				

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	14:00	15:00	16:00	17:00	18:00	19:00
Sponsored session 5 MIMETAS Japan K.K. 13:00 ~ 14:00 Registration e98	Award Lecture The JSOT Award The Tetsuo Satoh Award The JSOT Young Scientist Award 1 The JSOT Young Scientist Award 2 The JSOT Young Scientist Award 3 14:30 ~ 16:35 e38					
Sponsored session 6 Eurofins Discovery 13:00 ~ 14:00 Registration e99	Workshop 5 (W5) New challenges for drug safety evaluation using the <i>in vivo</i> imaging technology 14:30 ~ 16:30 e39					
Sponsored session 7 Charles River 13:00 ~ 14:00 Registration e99	Symposium 18 (S18) Have DILI risks been avoided by various <i>in vitro</i> screening studies performed during the early stage of the drug development ? 14:30 ~ 16:30 e39					
Sponsored session 8 SOLVO Biotechnology Inc. 13:00 ~ 14:00 Registration e100	Symposium 19 (S19) Approches to elucidate the mechanisms involved in the methylmercury toxicity 14:30 ~ 16:30 e40					
Sponsored session 9 Sysmex Corporation 13:00 ~ 14:00 Registration e100	Symposium 20 (S20) Frontiers of Cardiotoxicology Using iPSC-derived Cardiomyocytes 14:30 ~ 16:30 e41					
Sponsored session 10 Shin Nippon Biomedical Laboratories, Ltd. 13:00 ~ 14:00 Registration e100	Symposium 21 (S21) Accuracy control in application of Epigenetics analysis and AI to ToxicOmics 14:30 ~ 16:30 e42					
	Oral Session 1 (O-1 ~ 4) • Metals / Environmental pollutants • Food additives • General toxicology 14:30~15:18 e42	Oral Session 2 (O-5 ~ 9) • Endocrine disruptors • Immunotoxicology 16:00~16:36 e43				
e-Poster	e-Poster (Poster Session) e58					
Sponsor channel 1	Sponsor hospitality room Shin Nippon Biomedical Laboratories, Ltd. e103					
Sponsor channel 2	Sponsor hospitality room FUJITSU KYUSHU SYSTEMS LIMITED e103		Sponsor hospitality room MIMETAS Japan / Molecular Devices e104			
Sponsor channel 3	Sponsor hospitality room Ushio Inc. e103		Sponsor hospitality room Japan Society of Quality Assurance e104			

July 1 (Wed) : Day 3

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Room	9:00	10:00	11:00	12:00	13:00
Track 1	CM 35	Symposium 22 (S22) MEASURE: A Multisite Collaborative Study on Tumorigenicity Assessment of Cell Therapy Products —Final Report— 9:00 ~ 11:30 e45		General Assembly 12:30~13:00	
Track 2	CM 36	Symposium 23 (S23) JSOT-SOT Exchange Promotion Program 9:00 ~ 11:30 e46			
Track 3	CM 37	Symposium 24 (S24) Drug Safety research integrating engineering approach 9:00 ~ 11:00 e46			
Track 4	CM 38	Symposium 25 (S25) On the Cutting-edge technology of Liquid Biopsy for Toxicology Reserch 9:00 ~ 11:00 e47			
Track 5	CM 39	Symposium 26 (S26) JSTP-JSOT Joint Symposium: Topics from the Society of Toxicological Pathology: Toxicologic Pathology for the Evaluation of Diversified Modalities 9:00 ~ 11:00 e48			
Track 6	CM 40	Special Lecture 5(SL5) Toxicology in human populations Chiho WATANABE 9:00 ~ 9:45 e48	Workshop 6 (W6) Signal Toxicology of Heavy Metals 10:00 ~ 12:00 e49		
Track 7		Oral Session 3 (O-10 ~ 15) Mechanisms of toxicity 9:00 ~ 10:00 e50	Oral Session 4 (O-16 ~ 22) • Analytical method • Alternatives to mammalian models • AOP (adverse outcome pathway) • Epidemiology • Risk assessment 10:40 ~ 12:04 e51		
e-Poster	e-Poster (Poster Session) e58				
Sponsor channel 1	Sponsor hospitality room Shin Nippon Biomedical Laboratories, Ltd. e104				
Sponsor channel 2			Sponsor hospitality room CMIC Pharma Science Co., Ltd. e104		
Sponsor channel 3			Sponsor hospitality room Instem Japan K.K. e104		

	14:00	15:00	16:00	17:00	18:00	19:00
	CM 42	Symposium 27 (S27) Challenge to digitize non-clinical study data to construct new toxicological study evaluation technology 14:30 ~ 17:00 e52		Closing Remarks 17:00~		
	CM 43	Symposium 28 (S28) Highway to Clinical Prediction through Microphysiological Systems: the Junction of Toxicology, DMPK and Biotechnology 14:30 ~ 16:30 e53				
	CM 44	Symposium 29 (S29) Toxicogenomics learned from a viewpoint of developmental biology and congenital anomaly 14:30 ~ 16:30 e53				
Sponsored session 11	CM 45	Symposium 30 (S30) New Tides of Redox Toxicology: A Discussion of the Present and Future with Young Researchers 14:30 ~ 16:30 e54				
Sponsored session 12	CM 46	Workshop 7 (W7) Active career of toxicologists : Expectations of what outsiders see through toxicologists 14:30 ~ 16:00 e55				
Sponsored session 13	CM 47	Symposium 31 (S31) Advances of <i>in vivo</i> mutagenesis studies: detection and risk evaluation 14:30 ~ 16:30 e56				
Sponsored session 14	CM 48	Workshop 8 (W8) The application and integration of novel safety strategies to influence better decision-making in early drug discovery 14:30 ~ 16:30 e57				
e-Poster	e-Poster (Poster Session) e58					
	Sponsor hospitality room Shin Nippon Biomedical Laboratories, Ltd. e104					
	Sponsor hospitality room Nikon Corporation e105		Sponsor hospitality room MIMETAS Japan / Molecular Devices e105			
	Sponsor hospitality room Ushio Inc. e105		Sponsor hospitality room JAPAN NUS CO., LTD. e105			