

# March 21 (Thu)

		8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	
Kobe International Exhibition Hall	<b>Room 1</b> No.2 Building 1F Convention Hall	Opening Remarks 8:50 ~ 9:00	<b>Symposium 1</b> Framework for Promotion of Regenerative Medicine and National Consortium Chairs: Yoshiki Sawa · Kiyoshi Okada 9:00 ~ 11:00		Educational Lecture 1 11:00 ~ 11:50	Luncheon Seminar <b>SES-1</b> 12:05 ~ 12:55	Keynote Lecture	<b>Special Lecture 1</b> Speaker: Kunio Ito Chair: Goshi Shiota 13:35 ~ 14:25	<b>Invited Lecture</b> Five Secrets from a Journal Editorial Office Speaker: Gene P. Siegal Chair: Akihiro Umezawa 14:25 ~ 15:15	<b>Special Program 1</b> 15:35 ~ 16:35	<b>Special Program 2</b> ISCT-JSRM Joint Symposium Chair: Hideyuki Okano 16:35 ~ 17:35	<b>Special Program 3</b> On the Market 2.0 Chair: Kunihiko Suzuki Fusako Nishigaki 17:35 ~ 18:35	
	<b>Room 2</b> No.2 Building 2F 2A		<b>Symposium 2</b> Stem Cell Research and Regenerative Medicine for Eye Diseases Chairs: Kohji Nishida · Masayo Takahashi 9:00 ~ 11:00		Educational Lecture 1 Application of disease-specific iPSC cells for disease modeling and drug development Speaker: Junya Toguchida Chair: Tatsutoshi Nakahata 11:00 ~ 11:50	Luncheon Seminar <b>SES-2</b> 12:05 ~ 12:55	Keynote Lecture What politics can do to promote Regenerative Medicine Proposal from the members of the National Diet who promote Regenerative Medicine Speaker: Tsutomu Tomioka Chair: Yoshiki Sawa 13:05 ~ 13:35	Chair: Rica Tanaka 15:15 ~ 15:25		<b>Oral 1</b> Liver 1 Chair: Toshihiro Mitaka 15:35 ~ 16:35	<b>Oral 2</b> Liver 2 Chair: Yasunori Nio 16:35 ~ 17:35		
	<b>Room 3</b> No.2 Building 3F 3A		<b>Symposium 3</b> International standardization as synthesis of strength in industrial, academic, administrative and economic fields - impact on regenerative medicine Chairs: Yutaka Yanagita · Tatsuo Heki 9:00 ~ 11:00			Luncheon Seminar <b>SES-3</b> 12:05 ~ 12:55		<b>Special Program 1</b> CSCCR-JSRM-KSSCR Joint Symposium Chairs: Hideyuki Okano 15:35 ~ 16:35		<b>Oral 3</b> Nervous system (Regeneration) Chair: Yohei Okada 15:35 ~ 16:35	<b>Techno Auction</b> Chairs: Ken-ichiro Hata · Yasuhiko Tabata · Atsuhiko Saito 17:00 ~ 18:30		
	<b>Room 4</b> No.2 Building 3F 3B		<b>Symposium 4</b> Fostering Cell processing operators in JSRM, Research institutes, and Companies Chairs: Toshihiro Osuka · Taro Takami 9:00 ~ 11:00			Luncheon Seminar <b>SES-4</b> 12:05 ~ 12:55				<b>Oral 4</b> Osteoblast differentiation Chair: Takashi Ushida 15:35 ~ 16:35	<b>Oral 5</b> Locomotorium (Treatment) Chair: Ichiro Sekiya 16:35 ~ 17:35		
Kobe International Conference Center	<b>Room 5</b> 1F Main Hall		<b>Symposium 5</b> Regenerative medicine based on tissue stem cells: from bench to bed Chairs: Mari Dezawa · Katsuto Tamai 9:00 ~ 11:00			Luncheon Seminar <b>SES-5</b> 12:05 ~ 12:55				<b>Oral 6</b> Somatic stem cell (Characterization) Chair: Yumi Matsuzaki 15:35 ~ 16:35	<b>Oral 7</b> Somatic stem cell (Culture/Cell bank) Chair: Chihiro Akazawa 16:35 ~ 17:35		
	<b>Room 6</b> 3F International Conference Room		<b>Symposium 6</b> Regenerative medicine for the brain and spinal cord Chairs: Jun Takahashi · Masaya Nakamura 9:00 ~ 11:00			Luncheon Seminar <b>SES-6</b> 12:05 ~ 12:55				<b>Oral 8</b> Pluripotent stem cells (Culture) Chair: Hidenori Akutsu 15:35 ~ 16:35	<b>Oral 9</b> Pluripotent stem cells (Immune system) Chair: Hidetoshi Sakurai 16:35 ~ 17:35		
	<b>Room 7</b> 4F 401 · 402		<b>Symposium 7</b> New horizon in stem cell research in the field of hematology and immunology Chairs: Tomohiro Morio · Hiroshi Kawamoto 9:00 ~ 11:00			Luncheon Seminar <b>SES-7</b> 12:05 ~ 12:55				<b>Oral 10</b> Heart Chair: Masaki Ieda 15:35 ~ 16:45	<b>Oral 11</b> Oral cavity and its surrounding tissues 1 Chair: Hayato Ohshima 16:45 ~ 17:35		
	<b>Room 8</b> 5F 501		<b>Symposium 8</b> Evaluation of drug efficacy and elucidation of pathogenesis utilizing in vitro culture systems reconstituting the living tissue and its function Chairs: Keiichi Hishikawa · Atsuhiko Hikita 9:00 ~ 11:00			Luncheon Seminar <b>SES-8</b> 12:05 ~ 12:55				<b>Oral 12</b> Tissue engineering (Cell sheet) Chair: Masaya Yamamoto 15:35 ~ 16:35	<b>Oral 13</b> Tissue engineering (Culture) Chair: Koichi Nakayama 16:35 ~ 17:35		
	<b>Room 9</b> 5F 502		<b>Symposium 9</b> Current status and future prospect of regenerative medicine in the cardiovascular field Chairs: Shigeru Miyagawa · Keiichi Fukuda 9:00 ~ 11:00			Luncheon Seminar <b>SES-9</b> 12:05 ~ 12:55				<b>Symposium 11</b> COI and ethics in regenerative medicine Chair: Jun Takahashi · Shuji Terai 15:35 ~ 17:35			
	<b>Room 10</b> 5F 504 · 505		<b>Symposium 10</b> Regenerative therapy for GI tract Chairs: Susumu Eguchi · Masayuki Yamato 9:00 ~ 11:00			Luncheon Seminar <b>SES-10</b> 12:05 ~ 12:55				<b>Oral 14</b> Preservation technology/ Transportation technology Chair: Isao Asaka 15:35 ~ 16:25	<b>Oral 15</b> Basic technology and others Chair: Motohiro Hirose 16:25 ~ 17:35		
Kobe International Exhibition Hall	<b>Poster</b> No.2 Building 1F Convention Hall		<b>Mounting</b> 9:00 ~ 12:00			<b>Poster Display</b> 12:00 ~ 17:35						<b>Poster Presentation</b> 17:35 ~ 18:25	<b>Poster Removal</b> 18:25 ~ 19:00
	<b>Exhibition</b> No.3 Building	<b>Exhibition / Tottori Museum</b> 9:00 ~ 17:30											

# March 22 (Fri)

	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	
Kobe International Exhibition Hall	<b>Room 1</b> No.2 Building 1F Convention Hall	<b>Symposium 12</b> International Symposium : Top Story of Regenerative Medicine and Stem Cell Research Chairs: Hideyuki Okano · Masaki Ieda 9:00 ~ 11:00		President Lecture	Congress President Lecture	<b>Luncheon Seminar SES-12</b> 12:10 ~ 13:00	<b>Special Lecture 2</b> Recent Progress in iPS Cell Research and Application Speaker: Shinya Yamanaka Chair: Goshi Shiota 13:10 ~ 14:00	<b>Educational Lecture 2</b> 14:00 ~ 14:50	<b>Award Lecture</b> Chair: Masaya Nakamura 15:00 ~ 16:30	<b>Oral 16</b> Pluripotent stem cells (Disease model / Drug discovery) Chair: Megumu Saito 17:00 ~ 18:00		
	<b>Room 2</b> No.2 Building 2F 2A	<b>Morning Seminar SES-11</b> 8:00 ~ 8:50	<b>Symposium 13</b> Philosophy and Composition of Regenerative Medicine and Rehabilitation Chair: Louis Yuge · Masayo Takahashi 9:00 ~ 11:00		<b>President Lecture</b> Speaker: Yoshiki Sawa Chair: Goshi Shiota 11:15 ~ 11:35	<b>Luncheon Seminar SES-13</b> 12:10 ~ 13:00		<b>Chair: Morikuni Tobita</b> 16:30 ~ 16:40	<b>Special Program 4 AMED</b> 15:00 ~ 16:00	<b>Young Investigators Session</b> Chairs: Yutaka Inagaki Kazunobu Sawamoto 16:00 ~ 17:00	<b>Oral 17</b> Tissue engineering (Organization) Chair: Yasuyuki Sakai 17:00 ~ 18:00	
	<b>Room 3</b> No.2 Building 3F 3A	<b>Symposium 14</b> State-of-the-art embryonic stem cell-based therapy Chairs: Akihiro Umezawa · Hirofumi Suemori 9:00 ~ 11:00			<b>Congress President Lecture</b> Speaker: Goshi Shiota Chair: Yoshiki Sawa 11:35 ~ 11:55	<b>Luncheon Seminar SES-14</b> 12:10 ~ 13:00	<b>Educational Lecture 2</b> iPSCs-based Regenerative Medicine and Drug Development Speaker: Hideyuki Okano Chair: Tsuyoshi Takato 14:00 ~ 14:50		<b>Symposium 22</b> Progress of bioreactor technology for cell processing Chairs: Tatsuya Shimizu · Masahiro Kino-oka 15:00 ~ 17:00		<b>Oral 18</b> Nervous system (Differentiation / Drug discovery) Chair: Masaaki Kitada 17:00 ~ 17:50	
	<b>Room 4</b> No.2 Building 3F 3B	<b>Symposium 15</b> Asking the white hare of Inaba: do humans and animals suffer similar diseases? -Contribution of animal regenerative medicine to human remedies, and vice versa - Chairs: Toshio Inaba · Norihiko Ito 9:00 ~ 11:00				<b>Luncheon Seminar SES-15</b> 12:10 ~ 13:00					<b>Oral 19</b> Oral cavity and its surrounding tissues 2 Chair: Kazuto Hoshi 17:00 ~ 17:50	
Kobe International Conference Center	<b>Room 5</b> 1F Main Hall	<b>Symposium 16</b> Regenerative medicine in the field of Orthopedic Surgery - recent status and perspective - Chairs: Masaya Nakamura · Shigeyuki Wakitani 9:00 ~ 11:00				<b>Luncheon Seminar SES-16</b> 12:10 ~ 13:00			<b>Symposium 23</b> The cutting edge of gene and cell therapy at 30 years after the first clinical application Chairs: Yasufumi Kaneda · Kohnosuke Mitani 15:00 ~ 17:00		<b>Oral 20</b> Somatic stem cell (Treatment) Chair: Kenichi Yamahara 17:00 ~ 18:00	
	<b>Room 6</b> 3F International Conference Room	<b>Symposium 17</b> Current status and perspective of regenerative medicine with cell sheet technology Chairs: Susumu Eguchi · Hajime Isomoto 9:00 ~ 11:00				<b>Luncheon Seminar SES-17</b> 12:10 ~ 13:00			<b>Symposium 24</b> Current situation and challenges of clinical studies and investigator-initiated clinical trials in academia Chairs: Hiroshi Mizuno · Masato Sato 15:00 ~ 17:00		<b>Oral 21</b> Others (Safety / Quality control and others) Chair: Ryuji Kato 17:00 ~ 18:00	
	<b>Room 7</b> 4F 401 · 402	<b>Symposium 18</b> Reconstitution of functional liver tissue <i>ex vivo</i> Chairs: Naoki Tanimizu · Taketomo Kido 9:00 ~ 11:00				<b>Luncheon Seminar SES-18</b> 12:10 ~ 13:00			<b>Symposium 25</b> Cooperation between academic societies in the development of education systems Chairs: Tomohiro Morio · Sachiko Ezoe 15:00 ~ 17:00		<b>Oral 22</b> Skin / Appendicular (Basic Science) Chair: Yukiteru Ouji 17:00 ~ 18:00	
	<b>Room 8</b> 5F 501	<b>Symposium 19</b> Engineering Technology Necessary to Promote Regenerative Medicine Chairs: Yasuhiko Tabata · Masahiro Kino-oka 9:00 ~ 11:00				<b>Luncheon Seminar SES-19</b> 12:10 ~ 13:00			<b>Symposium 26</b> How to make risk framework and communications for regenerative medicine Chairs: Yoshimi Yashiro · Masayo Takahashi 15:00 ~ 17:00		<b>Oral 23</b> Pancreas 1 Chair: Hideki Taniguchi 17:00 ~ 18:00	
	<b>Room 9</b> 5F 502	<b>Symposium 20</b> Front line of clinical application of adipose tissue derived regenerative cells without culturing Chairs: Ichiro Hisatome · Hideki Iwaguro 9:00 ~ 11:00				<b>Luncheon Seminar SES-20</b> 12:10 ~ 13:00					<b>Oral 24</b> Digestive system Chair: Takashi Aoi 17:00 ~ 17:50	
	<b>Room 10</b> 5F 504 · 505	<b>Symposium 21</b> Efforts aimed at improving the quality of the certified regenerative medical committee Chairs: Morikuni Tobita · Shimon Tashiro 9:00 ~ 11:00				<b>Luncheon Seminar SES-21</b> 12:10 ~ 13:00					<b>Oral 25</b> Regeneration of locomotorium (Basic science) Chair: Junya Toguchida 17:00 ~ 18:00	<b>Poster Removal</b> 18:50 ~ 19:30
Kobe International Exhibition Hall	<b>Poster</b> No.2 Building 1F Convention Hall	<b>Mounting</b> 9:00 ~ 12:00			<b>Poster Display</b> 12:00 ~ 18:00							<b>Poster Presentation</b> 18:00 ~ 18:50
	<b>Exhibition</b> No.3 Building	<b>Exhibition / Tottori Museum</b> 9:00 ~ 18:00										

# March 23 (Sat)

		8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00
Kobe International Exhibition Hall	<b>Room 1</b> No.2 Building 1F Convention Hall	Chair: Yasuhiro Torashima 11:00 ~ 11:10	<b>Symposium 27</b> The integrated efforts among industries, government and academic organizations aiming the industrialization of regenerative medicine Chairs: Sachiko Ezoe · Motohiro Asonuma 9:00 ~ 11:00		<b>Oral 26</b> Heart/Blood vessel (Tissue construction) Chair: Tetsuji Yamaoka 11:20 ~ 12:10	<b>Luncheon Seminar SES-23</b> 12:30 ~ 13:20		<b>Educational Lecture 3</b> 13:30 ~ 14:20	<b>Special Lecture 3</b> 14:20 ~ 15:10		<b>Symposium 37</b> Recent advancement of regenerative medicine for intractable diseases Chairs: Junya Toguchida · Akifumi Matsuyama 16:00 ~ 18:00	<b>Closing Remarks</b> 18:00 ~ 18:10
	<b>Room 2</b> No.2 Building 2F 2A	<b>Morning Seminar SES-22</b> 8:00 ~ 8:50	<b>Symposium 28</b> Present and Perspective of Liver Regenerative Medicine Chairs: Hirohito Tsubouchi · Noriko Itaba 9:00 ~ 11:00		<b>Oral 27</b> Engineering technology (Culture) Chair: Osamu Suzuki 11:10 ~ 12:10	<b>Luncheon Seminar SES-24</b> 12:30 ~ 13:20		<b>Educational Lecture 3</b> Recent Advances and Future Views of Tissue Engineering Speaker: Tatsuya Shimizu Chair: Masayuki Yamato 13:30 ~ 14:20	<b>Special Lecture 3</b> Cellular basis of liver regeneration and construction of liver tissue using iPS cells Speaker: Atsushi Miyajima Chair: Goshi Shiota 14:20 ~ 15:10		<b>Symposium 38</b> MEASURE: A Multisite Collaborative Study on Tumorigenicity Assessment of Cell Therapy Products—Interim Report— Chair: Yoji Sato · Hiroto Bando 16:00 ~ 18:00	
	<b>Room 3</b> No.2 Building 3F 3A		<b>Symposium 29</b> Current topics on the quality and safety evaluation of advanced/regenerative medical products Chairs: Yoji Sato · Yuji Haishima 9:00 ~ 11:00		<b>Oral 28</b> Nervous system (Treatment) Chair: Yasuhiro Watanabe 11:10 ~ 12:10	<b>Luncheon Seminar SES-25</b> 12:30 ~ 13:20					<b>Symposium 39</b> Development of Regenerative Medicine Toward Regulatory Approval by "Early-Middle-Career" Developers and its Challenges Chairs: Kazuhiro Takekita · Yoshiaki Maruyama 16:00 ~ 18:00	
	<b>Room 4</b> No.2 Building 3F 3B		<b>Symposium 30</b> Preservation method for cellular and tissue-based products Chairs: Ichiro Sekiya · Eiji Kobayashi 9:00 ~ 11:00		<b>Oral 29</b> Urinary system Chair: Takashi Yokoo 11:10 ~ 12:10	<b>Luncheon Seminar SES-26</b> 12:30 ~ 13:20					<b>Symposium 40</b> Perspective on regenerative medicine based on the novel system for organismal homeostasis Chairs: Hayato Kaneda · Yo Mabuchi 16:00 ~ 18:00	
Kobe International Conference Center	<b>Room 5</b> 1F Main Hall		<b>Symposium 31</b> Reverse translational research for regenerative medicine Chairs: Kohji Nishida · Ken-ichiro Hata 9:00 ~ 11:00		<b>Oral 30</b> Pluripotent stem cells (Disease model / Pathophysiology) Chair: Noriyuki Tsumaki 11:10 ~ 12:10	<b>Luncheon Seminar SES-27</b> 12:30 ~ 13:20					<b>Symposium 41</b> Recent Progress in RNA Technologies and Stem Cell Biology Chairs: Hideyuki Okano · Hirohide Saito 16:00 ~ 18:00	
	<b>Room 6</b> 3F International Conference Room		<b>Symposium 32</b> Progress of regenerative medicine based on construction of 3-dimensional organs Chairs: Yuichi Tei/Ung-il Chung-Atsuhiko Hikita 9:00 ~ 11:00		<b>Oral 31</b> Somatic stem cell (Others) Chair: Taro Matsumoto 11:10 ~ 12:10	<b>Luncheon Seminar SES-28</b> 12:30 ~ 13:20					<b>Symposium 42</b> All-Japan human resource development ~ from the standpoint of industry, academia and government ~ Chairs: Ken-ichiro Hata · Masahiro Kino-oka 16:00 ~ 18:00	
	<b>Room 7</b> 4F 401 · 402		<b>Symposium 33</b> AI meets stem cell research Chairs: Hiroo Ueno · Akira Funahashi 9:00 ~ 11:00		<b>Oral 32</b> Blood vessel (Regeneration) Chair: Takayuki Asahara 11:10 ~ 12:10	<b>Luncheon Seminar SES-29</b> 12:30 ~ 13:20					<b>Symposium 43</b> Advances in Regenerative Medicine in the field of Plastic and Aesthetic Surgery Chairs: Hiroshi Mizuno · Hiroko Yanaga 16:00 ~ 18:00	
	<b>Room 8</b> 5F 501		<b>Symposium 34</b> Study of Cellular Network Regulating Skeletal Muscle Regeneration and Application for Cell Therapy for Muscle Diseases Chairs: Yuko Miyagoe-Suzuki · Atsushi Asakura 9:00 ~ 11:00		<b>Oral 33</b> Pancreas 2 Chair: Akihide Kamiya 11:10 ~ 12:00	<b>Luncheon Seminar SES-30</b> 12:30 ~ 13:20					<b>Symposium 44</b> Barriers to Standardized Application of iPSC to Regenerative Medicine Chairs: Toshihiro Akaike · Miho Furue 16:00 ~ 18:00	
	<b>Room 9</b> 5F 502		<b>Symposium 35</b> Developing Evidence-based Medicine for "Out-of-Pocket" Regenerative Medicine and Fostering Social Understanding Chairs: Yoshiki Sawa · Shinya Murakami 9:00 ~ 11:00		<b>Oral 34</b> Pluripotent stem cells (Reprogramming / Quality control) Chair: Yasuaki Shirayoshi 11:10 ~ 12:10	<b>Luncheon Seminar SES-31</b> 12:30 ~ 13:20					<b>Symposium 45</b> Symposium held by Networking Conference for Promoting Regenerative Medicine in Dentistry: Present situation and future prospect of regenerative medicine in dentistry Chairs: Hayato Ohshima · Masaki Honda 16:00 ~ 18:00	
	<b>Room 10</b> 5F 504 · 505		<b>Symposium 36</b> Application of Regenerative Medicine Technologies for Creating Organs-on-a-chip - Tissue Organization, Analytical Methods, and Standardization - Chairs: Michiya Matsusaki · Masaya Yamamoto 9:00 ~ 11:00		<b>Oral 35</b> Regeneration of locomotorium (Tissue engineering) Chair: Ryosuke Kuroda 11:10 ~ 12:10	<b>Luncheon Seminar SES-32</b> 12:30 ~ 13:20					<b>Symposium 46</b> Problems and challenges in supply and circulation of cell resources Chairs: Akihiro Umezawa · Sachiko Ezoe 16:00 ~ 18:00	
	<b>Room 11</b> 3F Reception Hall		<b>Oral 36</b> Skin / Appendicular (Treatment) Chair: Yoshiko Suyama 9:00 ~ 10:00	<b>Oral 37</b> Respiratory system Chair: Masato Kanzaki 10:00 ~ 11:00	<b>Oral 38</b> Visual sense/Auditory sense/Olfactory sense Chair: Michiko Mandai 11:10 ~ 12:10							
Kobe International Exhibition Hall	<b>Poster</b> No.2 Building 1F Convention Hall		<b>Mounting</b> 9:00 ~ 12:00			<b>Poster Display</b> 12:00 ~ 15:10			<b>Poster Presentation</b> 15:10 ~ 16:00	<b>Poster Removal</b> 16:00 ~ 16:30		
	<b>Exhibition</b> No.3 Building		<b>Exhibition / Tottori Museum</b> 9:00 ~ 16:00									