

## Time Table | September 7 (Fri), 2018

Room No.	Room Name	8:00	9:00	10:00	11:00	12:00	13:00
1F	Room 1 Main Hall		<b>Plenary Lecture 7</b> Speaker: Antonios G. Mikos Chair: Tsuyoshi Takato 8:00-8:45	<b>Award Ceremony</b> 8:45-9:30	<b>Session 61 Symposium</b> National Projects and Organizational Approaches to Promote and Spread the Regenerative Medicine Chairs: Yoji Sato Kiyoshi Okada 9:30-11:00		
	Room 2 Annex Hall 1			<b>Session 62 Symposium</b> Biofabrication: from new technologies to clinical applications Chairs: Aleksandr Ovsianikov Koichi Nakayama 9:30-11:00	<b>Luncheon Seminar 16</b> The Japanese Society for Regenerative Medicine Deka Company Limited 11:10-12:00		
	Room 3 Annex Hall 2			<b>Session 63 Symposium</b> Research Challenges in Stem Cell Culture and Differentiation on Biomaterials targeting for Stem Cell Therapy Chairs: Akon Higuchi Anamaria Orza 9:30-11:00			
2F	Room 4 A			<b>Session 64 Symposium</b> Cardiovascular regenerative therapy Chairs: Hsing-wen Sung Jun Fujita 9:30-11:00	<b>Luncheon Seminar 17</b> Cosmo Bio Co., Ltd. 11:10-12:00		
	Room 5 B-1			<b>Session 65 Symposium</b> Challenges to Stem Cell Therapy Development and Regulation in Dogs and Cats Chairs: Kazuya Edamura Masaharu Hisasue 9:30-11:00	<b>Luncheon Seminar 18</b> KIMICA Corporation 11:10-12:00		
	Room 6 B-2			<b>Session 66 Symposium</b> Regenerative therapy for GI and HPB diseases Chairs: Junji Fukuda Takahiro Ochiya 9:30-11:00			
1F	Room 7 D			<b>Session 67 Symposium</b> Platelet derivatives and platelet-derived biomaterials in TERM Chairs: Manuela Gomes Rui L. Reis 9:30-11:00	<b>Luncheon Seminar 19</b> NIPRO CORPORATION 11:10-12:00		
	Room 8 E			<b>Session 68 Symposium</b> RNA interference to promote tissue regeneration Chairs: Sing Yan Chew Valerie Geoffroy 9:30-11:00	<b>Luncheon Seminar 20</b> TERUMO CORPORATION 11:10-12:00		
	Room 9 C-2			<b>Session 69 Symposium</b> Technologies for Cell & Tissue Orientation Chair: Alicia El Haj 9:30-11:00			
Room 10 C-1			<b>Session 70 SYIS Chaired Session</b> Cell Stimulation and Modulation Chairs: Prasad Sawadkar Seep 9:30-11:00	<b>Luncheon Seminar 21</b> Springer Nature 11:10-12:00			
Poster	Event Hall		<b>Poster Mounting</b> 8:00-10:00		<b>Poster Preview</b> 10:00-12:10		<b>Poster Presentations</b> 12:10-13:10

Governing board meeting  
11:00-13:00 (Room 104)



38

5<sup>th</sup> TERMIS World Congress 2018

## Time Table | September 7 (Fri), 2018

	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	
	<b>Session 71 Symposium</b> Current updates of tissue engineering and biomaterial for corneal diseases: what is the bottleneck for translational research? Chairs: Nonko Koizumi Gilles Thuret 13:20-14:50	<b>Session 81 Symposium</b> Multi-Scale Approaches For Complex Tissue Generation Chairs: Bhushan Mahadik Antonios Mikos 14:50-16:20	<b>Session 91 Symposium</b> Progress in cell sheets therapy for various diseases Chairs: Goshi Shiota Shigeru Miyagawa 16:50-18:20		<b>Closing Ceremony</b> 18:20-19:20				
	<b>Session 72 Symposium</b> Recall the Regenerative Potential Through Robot Engineering and Mechanical Stimulation Chairs: Louis Yuge Gang Li 13:20-14:50	<b>Session 82 Symposium</b> Regenerative Medicine with Allogenic Mesenchymal Stem Cells – The Current Status and Future Prospective - Chairs: Shuji Terai Detlef Schuppan 14:50-16:20	<b>Session 92 Symposium</b> Live-cell Bioprinting for Tissue Engineering Chairs: Hang Lin Rocky S. Tuan 16:50-18:20						
	<b>Session 73 Symposium</b> Regenerative medicine for muscular diseases Chairs: Hidetoshi Sakurai Takahiko Sato 13:20-14:50	<b>Session 83 Symposium</b> Translation of novel developments in bone engineering? where do we stand? Chairs: Martijn van Griensven Elizabeth Rosado Balmayor 14:50-16:20	<b>Session 93 Symposium</b> Cell therapies for tendon repair? Nature's engineers doing their job Chairs: Manuela Gomes Roger Smith 16:50-18:20						
	<b>Session 74 Symposium</b> Vascular Tissue Engineering Chairs: Deling Kong Anthony Weiss 13:20-14:50	<b>Session 84 Symposium</b> New frontier strategies in the fabrication of vascularized tissues Chairs: Tim Woodfield Jeroen Rouwkema 14:50-16:20	<b>Session 94 Symposium</b> Mechanobiology and Force Sensing in Regenerative Medicine Chairs: Heinz Redl Giancarlo Forte 16:50-18:20						
	<b>Session 75 Symposium</b> Gen2Skin Twinning H2020 Project: Roadmap for advanced genetic engineering-based skin therapies Chairs: Rui L. Reis Alexandra P. Marques 13:20-14:50	<b>Session 85 Symposium</b> Laser perforation and alternative strategies for matrix repopulation Chairs: Sylvia Numbberger Susanne Wolbank 14:50-16:20	<b>C o f f e e  B r e a k</b>	<b>Session 95 Symposium</b> Bioengineering tools enabling the application of MSC as trophic mediators in challenging diseases Chairs: Chiara Tonda-Turo Piergiorgio Gentile 16:50-18:20					
	<b>Session 76 Symposium</b> Kidney and endocrine organs Chairs: Kenji Osafune Hidetaka Suga 13:20-14:50	<b>Session 86 Symposium</b> Innovative devices for the treatment of endocrine/ metabolic diseases Chairs: Shoichiro Sumi Farzaneh Moghtader 14:50-16:20		<b>Session 96 Symposium</b> Tissue engineering of human vocal fold repair and regeneration Chairs: Luc Mongeau Shigeru Hirano 16:50-18:20					
	<b>Session 77 Symposium</b> Injectable scaffolds Chairs: Wenxin Wang Sigen A 13:20-14:50	<b>Session 87 Symposium</b> Immunomodulation in orthopaedic and dental tissue engineering Chairs: Yin Xiao Zetao Chen 14:50-16:20		<b>Session 97 Symposium</b> Biomaterials for Modulating Vascular: Therapeutic Applications Chairs: Omid Veiseh Eric Brey 16:50-18:20					
	<b>Session 78 Symposium</b> Polymer, Biopolymer, and Matrix-Mediated Delivery of Cell Signaling Proteins Chairs: Kelly A. Burke Whitney L. Stoppel 13:20-14:50	<b>Session 88 Symposium</b> Regenerative Microenvironment Therapies in Ischemia Organs Chairs: Takayuki Asahara Shengmin Zhang 14:50-16:20		<b>Session 98 Symposium</b> Bringing Cell Therapy to Industrialized Processing for Burns and Wounds Chairs: Lee Ann Applegate Wassim Raffoul 16:50-18:20					
	<b>Session 79 Symposium</b> Role of Stem Cell Research in Academia Chairs: Sherif Karam Gison Khang 13:20-14:50	<b>Session 89 Symposium</b> ESAO@Termis 2018 joint Symposium of the Working Groups on Tissue engineering and Bioartificial Organs Chairs: Dimitrios Stamatialis Cecile Legallais 14:50-16:20		<b>Session 99 Oral</b> TERM for heart, blood vessel & lung Chairs: Katsuhisa Matsuura Michael E. Davis 16:50-18:20					
	<b>Session 80</b> SYIS Chaired Session Organoids / Cell Tissue Niche Chairs: Silvia Minaglia Emily Groveley Kalaf 13:20-14:50	<b>Session 90</b> SYIS Chaired Session Technology / Imaging Chairs: Kshitij Raj Shrestha Anjita Kramer 14:50-16:20		<b>Session 100</b> SYIS Chaired Session Additive Manufacturing / Methods Chairs: Sahar Eltekhazaden Ju An Park 16:50-18:20					
	<b>Poster Preview</b> 13:10-15:00	<b>Poster Removal</b> 15:00-16:00							

Meet the Editor in Chief of the Journal of Tissue Engineering and Regenerative Medicine: Rui L. Reis  
14:50-16:20 (Room 1)



39

5<sup>th</sup> TERMIS World Congress 2018