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Conferences

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B Cells in Injury and Regeneration

Wednesday, April 21, 2021

Conference Organizers:

Ruxandra F. Sîrbulescu, PhD, Instructor and Mark C. Poznansky, MD, PhD, Director, *Vaccine and Immunotherapy Center, Department of Medicine, Massachusetts General Hospital, Harvard Medical School, Boston, USA*

Registration link: https://zoom.us/webinar/register/WN_AI_M7jAuSS-R6u-E-S34ig

Schedule subject to change. All speakers will present live and will not be recorded.

Time (US Eastern)	AGENDA
1:00 pm – 1:15 pm	Welcome Remarks and Introduction Ruxandra F. Sîrbulescu, PhD, Instructor, Vaccine and Immunotherapy Center Mark C. Poznansky, MD, PhD, Director, Vaccine and Immunotherapy Center
1:15 pm – 1:45 pm	Harnessing B Cells to Support Functional Plasticity After Stroke Ann M. Stowe, PhD, University of Kentucky College of Medicine, Lexington, KY, USA
1:45 pm – 2:15 pm	Digital Cytometry for Ultrasensitive Quantification of Immune Cell Surface-Bound Antigens Conor L. Evans, PhD, Wellman Center for Photomedicine, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA
2:15 pm – 2:45 pm	From Wound Healing to Brain injury: B Cell Therapy for Tissue Repair Ruxandra F. Sîrbulescu, PhD, Vaccine and Immunotherapy Center, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA
2:45 pm – 3:00 pm	Break
3:00 pm – 3:30 pm	Pulmonary Immune Responses to Hyperoxic Injury Dusan Hanidziar, MD, Department of Anesthesia, Critical Care and Pain Medicine, Massachusetts General Hospital, Boston, MA, USA
3:30 pm – 4:00 pm	Therapeutic Potential of Regulatory B cells in Transplantation Kang Mi Lee, PhD, Center for Transplantation Sciences, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA

<p>4:00 pm – 4:30 pm</p>	<p>Proinflammatory and Regulatory B cells in Health and Tissue Pathology Thomas F. Tedder, PhD, Departments of Immunology and Pediatrics, Duke University Medical Center, Durham, NC, USA</p>
<p>4:30 pm – 4:55 pm</p>	<p>Questions and Panel Discussion Ann M. Stowe, PhD, University of Kentucky College of Medicine, Lexington, KY, USA Conor L. Evans, PhD, Wellman Center for Photomedicine, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA Ruxandra F. Sîrbulescu, PhD, Vaccine and Immunotherapy Center, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA Dusan Hanidziar, MD, Department of Anesthesia, Critical Care and Pain Medicine, Massachusetts General Hospital, Boston, MA, USA Kang Mi Lee, PhD, Center for Transplantation Sciences, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA Moderator: Mark C. Poznansky, MD, PhD</p>
<p>4:55 pm – 5:00 pm</p>	<p>Closing Remarks Ruxandra F. Sîrbulescu, PhD, Instructor, Vaccine and Immunotherapy Center Mark C. Poznansky, MD, PhD, Director, Vaccine and Immunotherapy Center</p>