

Mallinckrodt Science Day

November 12, 2019 8:20 AM – 12:30 PM

675 James S. McDonnell Blvd; Building 10, Conference Room N165

8:20 AM – 8:30 AM	Welcome & Opening Remarks
8:30 AM – 9:15 AM	Itch Project Group "Targeting GRPR for itch therapeutics"
9:15 AM – 10:00 AM	Autophagy Project Group "Development of autophagy-enhancing drugs for a1-antitrypsin deficiency and other proteopathies"
10:20 AM – 10:40 AM	Chang Liu, M.D. Medical Director, HLA Laboratory of Barnes-Jewish Hospital; Assistant Professor of Pathology & Immunology; Washington University "Depleting antigen-specific B cells for antibody-mediated graft rejection"
10:50 AM – 11:10 AM	Jaebok Choi, Ph.D. Assistant Professor of Medicine, Division of Oncology; Washington University "Targeting IFNGR to Prevent GvHD"
11:20 AM – 11:40 AM	Ying Maggie Chen, M.D., Ph.D. Director, Nephrotic Syndrome Clinic; Assistant Professor of Medicine; Washington University "Targeting Podocyte Dysfunctional Ryanodine Receptor to Treat Nephrotic Syndrome"
11:50 AM – 12:10 PM	Daved Fremont, Ph.D. Director, Structural Biology Core; Professor in Departments of Pathology & Immunology, Biochemistry & Molecular Biophysics, and Molecular Microbiology; Washington University "Chemokine decoy receptor preconditioning for organ transplantation"
12:10 PM	Closing Remarks

Mallinckrodt-Washington University Joint Steering Committee:

Karen Seibert, Ph.D.; Professor, Department of Anesthesiology, Genetics, and Pathology & Immunology; Executive Director, Center for Clinical Pharmacology; Associate Director of Shared Resources, Siteman Cancer Center; Washington University

Alex Evers, M.D.; Henry E. Mallinckrodt Professor; Chair, Department of Anesthesiology; Washington University

Roland Dolle, Ph.D.; Chemistry Director, Center for Drug Discovery; Associate Professor, Department of Biochemistry and Molecular Biophysics; Washington University

Steven Romano, M.D.; Executive Vice President, Chief Scientific Officer; Mallinckrodt

Stephen Murray, M.D., Ph.D.; Vice President, Strategy & Innovation, Science and Technology; Mallinckrodt

Elliott Gruskin, Ph.D.; Executive Director, Innovation and External Research; Mallinckrodt



<u>Autophagy Group - Washington University:</u>

David Perlmutter, M.D.; Executive Vice Chancellor for Medical Affairs; George and Carol Bauer Dean, Washington University School of Medicine

Gary Silverman, M.D., Ph.D.; Harriet B. Spoehrer Professor; Chairman, Department of Pediatrics; Pediatrician-in-Chief, St. Louis Children's Hospital; Executive Director, Children's Discovery Institute

Stephen Pak, Ph.D.; Associate Professor of Pediatrics, Newborn Medicine

David Rudnick, M.D., Ph.D.; Associate Professor of Pediatrics, Gastroenterology; Hepatology and Nutrition Researcher, Developmental Biology

<u>Itch Group – Washington University:</u>

Dr. Zhou-Feng Chen, Ph.D.; Director, Center for the Study of Itch; Russell D. and Mary B. Shelden Professor of Anesthesiology, Psychiatry and Developmental Biology

Dr. Jinbin Xu, Ph.D.; Assistant Professor of Radiology

Dr. Xianyu Liu, Ph.D; Senior Scientist, Anesthesiology & the Washington University Pain Center

Dr. Mingzhou Zhou, Ph.D.; Scientific Program Manager, High Throughput Screening Robotics Core