



# NORTHWESTERN UNIVERSITY

## 2017 ANNUAL LUNG SYMPOSIUM

TUESDAY JUNE 20, 2017

CANNING AUDITORIUM, 3<sup>RD</sup> FLOOR PRENTICE WOMEN'S HOSPITAL

250 E SUPERIOR ST, CHICAGO, IL 60611

- 8:30 AM **Welcoming Remarks:** Scott Budinger, MD, Chief & Ernest S. Bazley Professor of Airway Diseases, Pulmonary & Critical Care Medicine
- 8:35-9:10 AM **"Pathways for establishing and maintaining the microvasculature"** Susan Quaggin, MD—Chief & Charles H. Mayo Professor; Director, Feinberg Cardiovascular Institute, Nephrology & Hypertension
- 9:15-9:35 AM **"Mitochondrial Respiration is necessary for angiogenesis"** Lauren Diebold—Graduate Student, Chandel Lab, Pulmonary & Critical Care Medicine
- 9:40-10:00 AM **"Targeting Abl Kinases in Acute Lung Injury"** Steven Dudek, MD—Division Chief & Associate Professor, Pulmonary, Sleep & Allergy, University of Illinois at Chicago
- 10:05-10:25 AM **"Investigating Human Lung Disease by Transcriptomic Profiling of Key Cellular Populations"** Paul Reyfman, MD—Clinical Fellow, Pulmonary & Critical Care Medicine
- 10:30-10:45 AM **Coffee Break** — *Conference Room N, Prentice Women's Hospital*
- 10:45-11:05 AM **"Recovery from pneumonia; The beginning is not the end"** Rich Wunderink, MD—Director, NMH MICU; Professor, Pulmonary & Critical Care Medicine
- 11:10-11:30 AM **"Transcriptomic Profiling of Flow-sorted Alveolar Macrophages to Guide Therapy for Severe Pneumonia"** James Walter, MD—Clinical Fellow, Pulmonary & Critical Care Medicine
- 11:35-11:55 AM **"Esophageal dilation and interstitial lung disease in patients with systemic sclerosis"** Monique Hinchcliff, MD, MS— Associate Professor, Rheumatology
- 12:00-12:20 PM **"Communication Patterns in High-Stakes Medical Decisions: Is There Actually a Choice?"** Jacqueline Kruser, MD— Clinical Fellow, Pulmonary & Critical Care Medicine
- 12:25-12:45 PM **"Mapping the transcriptomes of aging mice"** Thomas Stoeger, PhD— Data Science Scholar & Postdoctoral Research Fellow, Amaral Lab, Chemical & Biological Engineering
- 1:00-1:30 PM **Poster Set Up** — *Harris Family Atrium, Prentice Women's Hospital*
- 1:30-3:00 PM **Poster Viewing** — *Harris Family Atrium, Prentice Women's Hospital*
- 3:00-3:05 PM **Scientific Abstract Awards**—*Canning Auditorium, 3rd Fl Prentice*
- Keynote Lecture**
- 3:05-4:00 PM **"Discovery proteomics reveals new therapeutic targets for the treatment of fibrosis"**  
**Oliver Eickelberg, MD**  
*Visiting Professor of Medicine and Chief, Division of Pulmonary Sciences & Critical Care Medicine,  
University of Colorado*
- 4:00-5:00 PM **Reception** - *Conference Room L North, 3rd Floor Prentice Women's Hospital*