

**Robarts Translational Research Consortium**

presents the second annual symposium on

***Leukocyte Trafficking: Applying Precision Medicine to IBD***

---

*February 12, 2020*

*Vienna, Austria*

---

at Courtyard by Marriott Vienna,  
Prater/Messe  
4 Trabrennstrabe,  
Vienna, 1020

This Symposium is supported by Arena Pharmaceuticals and Celgene

**[ CONNECT ]** [robartsclinicaltrials.com](http://robartsclinicaltrials.com)

**Canada**  
100 Dundas Street  
Suite 200  
London, Ontario  
Canada N6A 5B6

**USA**  
4350 Executive Drive  
Suite 210  
San Diego, California  
USA 92121

**Europe**  
Pietersbergweg 17  
Trinity Building C  
1105 BM Amsterdam  
The Netherlands

*Symposium on Leukocyte Trafficking: Applying Precision Medicine to IBD*

Agenda for February 12, 2020

7:45 AM **Registration & Continental Breakfast**

8:15 AM **Welcome & Introductions of the Robarts Translational Research Consortium**

**Session 1: Clinical Efficacy & Safety**

8:45 AM *State of the art: strategies to modulate leukocyte trafficking*  
**Dr. Jesus Rivera-Nieves** – UC San Diego, USA

9:10 AM *Safety and Efficacy of anti-integrins*  
**Dr. Brian Feagan** – Western University / Robarts Clinical Trials, Canada

9:35 AM *Safety and Efficacy of S1P modulators*  
**Dr. William Sandborn** – UC San Diego, USA

10:00 AM Panel discussion

10:15 AM Break

**Session 2: Clinical Pharmacology & Translational Medicine**

10:30 AM *Predictors for response, treatment intensification, and/or discontinuation*  
**Dr. Severine Vermeire** – KU Leuven, Belgium

10:55 AM *Impact of migration inhibitors on the mucosal and systemic immune system*  
**Dr. Saurabh Mehandru** – Mount Sinai - New York, USA

11:20 AM *Pharmacokinetics & pharmacodynamics of anti-trafficking agents*  
**Dr. Niels Vande Castele** – UC San Diego / Robarts Clinical Trials, USA

11:45 AM Panel Discussion

Noon **Lunch**

### Session 3: Drug Design & Development

- 1:00 PM *Combination therapy redefined*  
**Dr. William Faubion** – Mayo Clinic - Rochester, USA
- 1:25 PM *Overview of the pipeline and strategies for efficient drug development*  
**Dr. Arthur Kaser** – University of Cambridge, UK
- 1:50 PM Panel discussion

### Session 4: Breakout Session

- 2:20 PM Update Since 2019 Symposium and Introduction of PROPHETIC Study  
**Dr. Niels Vande Castele** – UC San Diego / Robarts Clinical Trials, USA
- 2:40 PM Break
- 3:00 PM Working groups to identify areas of translational research that can guide treatment strategies and accelerate further drug development
- 4:00 PM Working group presentation & general discussion
- 5:00 PM Summary of proposed objectives
- 5:10 PM Adjourn

- Reception to follow -