



## **Adhesions Improvement Project Summit Agenda**

*September 19-20, Washington, D.C.*

### **Session 1: Thursday, 9:00am – 10:30am**

**Introductions: Clifford Ko, MD, FACS**

*Welcome Address*

Anthony Atala MD, FACS

*Literature Review*

Melinda Gibbons MD, FACS, Samuel Carmichael MD, FACS, Tara Russell MD, FACS

**GUIDED GENERAL DISCUSSION**

### **Session 2: Thursday, 10:30am – 12:00pm**

**Clinical Panel: Walter Koltun, MD, FACS – Moderator**

*“The problem of abdominal adhesions / Available prophylactics for abdominal adhesions”*

Richard P G ten Broek MD, PhD, Radboud University, Netherlands

*“Clinically available prophylactics for pelvic adhesions”*

Rudy Leon De Wilde, MD, PhD, University of Oldenburg, Germany

**GUIDED GENERAL DISCUSSION**

### **Session 2: Thursday, 1:30 pm - 3:00pm (15min break)**

**Basic Science Panel: Samuel Carmichael MD, FACS – Moderator**

*“The peritoneal environment during homeostasis”*

Steven Mutsaers, PhD, University of Western Australia

*“The innate immune system in abdominal adhesion formation”*

Joel Zindel, MD, PhD University of Bern

*“The coagulation system in abdominal adhesion formation”*

Jessica Cardenas, PhD, University of Colorado

**GUIDED GENERAL DISCUSSION**



**Session 4: Thursday, 3:15pm – 5:00pm**

**Discovery Panel: Timothy Donahue, MD, FACS – Moderator**

***“Adhesions: How did we get here and where are we going?”***

David Wiseman PhD, MRPharmS, International Adhesions Institute

***“Bioengineering approaches for prevention of abdominal adhesions”***

Eric Appel PhD, Stanford University, California

***“Abdominal adhesion biology and prevention”***

Deshka Foster, MD, PhD, Memorial Sloan Kettering, New York

***“Origins and mechanisms of adhesion pathobiology”***

Yuval Rinkevich PhD, Helmholtz Zentrum, Munich

**GUIDED GENERAL DISCUSSION**

**NETWORKING SOCIAL – Thursday, 5:00pm – 6:30pm**

**Session 5: Friday, 8:30am -9:45am**

**Regulatory Panel: Clifford Ko, MD, FACS – Moderator**

***“New frontiers in Abdominal Adhesion Treatment and Regulatory Science from the FDA perspective”***

Steven Bauer MD, PhD, Wake Forest Institute for Regenerative Medicine

***“Navigating adhesions funding opportunities though the NIH”***

Dana Andersen MD, National Institute of Diabetes and Digestive and Kidney Diseases

**GUIDED GENERAL DISCUSSION**

**Session 6: Friday, 10am -12:00pm**

***Delphi Survey Results and Discussion***

**Melinda Maggard Gibbons, MD FACS and Tara Russell, MD PhD, FACS - Moderators**

This session will present the modified Delphi survey results with group discussion followed by in-person re-rating.

**GUIDED GENERAL DISCUSSION**

**Closing Remarks: 12:00pm-12:30pm**