



Adhesions Improvement Project Summit Agenda

September 19-20, Washington, D.C.

Session 1: Thursday, 8:30am – 9:45am

Introduction: Anthony Atala MD, FACS – Moderator

Welcome Address

Literature Review

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

GUIDED GENERAL DISCUSSION

Session 2: Thursday, 9:45am – 11:30am

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”

TBD

GUIDED GENERAL DISCUSSION

Session 2: Thursday, 1:00 pm - 2:45pm

Basic Science Panel: Samuel Carmichael MD, FACS – Moderator

“The peritoneal environment during homeostasis”

Steven Mutsaers MD, 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, 3:00pm – 4:30pm

Discovery Panel: Timothy Donahue, MD, FACS – Moderator

“Bioengineering approaches for prevention of abdominal adhesions”

Eric Appel PhD, Stanford University

“Origins and mechanisms of adhesion pathobiology”

Yuval Rinkevich PhD, Helmholtz Zentrum, Munich

GUIDED GENERAL DISCUSSION

NETWORKING SOCIAL – Thursday, 4:30pm – 6pm

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, FACS, National Institute of Diabetes and Digestive and Kidney Diseases

GUIDED GENERAL DISCUSSION

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

White Paper Discussion / Framework: Samuel Carmichael, MD, FACS – Moderator

This session offers attendees the chance to share their experiences and expertise, promoting an open forum for discussion and feedback. This interactive format encourages the exchange of ideas and best practices, fostering a collaborative learning environment.

GUIDED GENERAL DISCUSSION

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