

# 44<sup>™</sup>ANNUAL METING

May 13-14, 2025 | Loews Hotel | Philadelphia, PA

# **FULL PROGRAM**



**Learning Objective(s)**—This activity is designed for Physicians, Pharmacists and Nurses. Upon completion of this course, participants will be able to

- 1. Describe the appropriated diagnostic measures for the diagnosis of Surgical Site Infection
- 2. Summarize results on the latest research relevant to the diagnosis and treatment of surgical infections
- 3. Illustrate the correct use of personalized approaches in the treatment of sepsis in surgical patients
- 4. Examine elements of Quality in Surgery
- 5. Recognize the current controversies in the diagnosis and treatment of surgical infections
- 6. Evaluate burn patients for the risk of infection.
- 7. Discuss recent developments in the study of cellular and molecular mechanisms in the pathogenesis of surgical infections

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Of the AMA PRA Category 1 Credits<sup>™</sup> listed above, a maximum of **11.25** credits <u>meet</u> the requirements for Self-Assessment.





# DAY 1 – TUESDAY 13TH MAY

# 8:00am – 8:50am Mini-Oral Session I

#### Moderators: Laura Kreiner & Joseph Forrester

**Abstract MO1:** "The Relationship Between Length of Stay and Increased Infection Rates in Trauma Patients with a Delay in Hospital Discharge." Presenter: Michael Alchaer (*Post-Doctoral Research Associate*) – Washington University St. Louis

**Abstract MO2:** "Prodromal Phase of Infection Associated with Hypocoagulability, Acute Phase with Hypercoagulability based on Thromboelastography and Platelet Mapping". Presenter: Monica Patten (*Resident*) – Western Michigan University

**Abstract MO3:** "Outcomes and Predictors of Fungal Necrotizing Soft Tissue Infections" Presenter: Courtney Collins (*Resident*) - Ohio State University

**Abstract M04:** "Diverticulitis in Pregnancy: A National Readmissions Database Study". Presenter: Dayle Colpitts (*Resident*) - University of California, San Diego

**Abstract MO5:** "Presence of Hypoalbuminemia Blunts the Obesity Paradox in Emergency General Surgery Outcomes." Presenter: Patrick Kennedy (*Resident*) - Ohio State University

**Abstract MO6:** "Efficacy of Short vs. Long Course Antibiotics in Treatment of Hinchey 3 and 4 Diverticulitis" Presenter: Jason Beckermann

**Abstract MO7:** "Impact of Induction Agents on CMV Infection and Seroconversion in Pediatric Renal Transplant Recipients, an Analysis of UNOS Data from 2000-2024." Presenter: Alejandro Navarro (*Medical Student*) - Touro College of Osteopathic Medicine

**Abstract MO8:** "Assessing the Gap: SIS Guidelines vs. Real-World Antibiotic Use in Facial Fractures." Presenter: Ahmad El Nouiri (*Research Fellow*) - Henry Ford Hospital

Abstract MO9: "Infection: A Major Contributor to Anemia of Critical illness" Presenter: Hassan Nadeem

**Abstract MO10:** "Predictors of Methicillin-Resistant Staphylococcus Aureus in Necrotizing Soft Tissue Infections." Presenter: Courtney Collins (*Resident*) – Ohio State University

## 8:00am – 8:50am Mini-Oral Session II

#### Moderators: Christie Buonpane & Samir Awad

**Abstract MO11:** "Time Matters: Early Video-Assisted Thoracoscopic Surgery Reduces the Risk of Post-Operative Empyema in Patients with Thoracic Trauma" Presenter: Marco Henriquez (*Post-Doctoral Research Fellow*) - Washington University St. Louis

**Abstract MO12:** "Is Social Vulnerability Associated with Surgical Site Infections in Trauma Patients?" Presenter: Mokunfayo Fajemisin (*Resident*) - UTHealth Houston, McGovern Medical School

**Abstract MO13:** "Readability of Infection-Related Patient Education Materials" Presenter: Parker Towns (*Medical Student*) - UTHealth Houston, McGovern Medical School

**Abstract MO14:** "Understanding the Risk of Infection after Ultra Massive Blood Product Transfusion" Presenter: Zachary Grady (*Resident*) - Emory University School of Medicine

**Abstract MO15:** "The Impact of a Novel Microbicidal Elastomeric Liquid Polymer (Preventogen) on Surgical Site Infections in Patient Undergoing Surgery" Presenter: Samir Awad - Baylor School of Medicine

**Abstract MO16:** "Reduced wound contamination of a chlorhexidine gluconate (CHG) containing surgical incise drape using an ex vivo porcine skin incisional model." Presenter: Marnie Peterson - Solventum

**Abstract MO17:** "Is mobility after trauma laparotomy associated with surgical site infections?" Presenter: William Rieger (*Resident*) - UTHealth Houston, McGovern Medical School

**Abstract MO18:** "Utility of Serum (1,3)-Î<sup>2</sup>-D-glucan in Diagnosing and Treating Fungal Infections in Patients with Burn Injury" Presenter: Salma Hassan (*Resident*) - Medstar Health Georgetown Washington

**Abstract MO19:** "Corticosteroids in Trauma Patients: Impact on Outcomes and Infection Risk" Presenter: Ameera Mazranny (*Pre-Doctoral Student*) - Massachusetts General Hospital & Harvard Medical School

# DAY 1 – TUESDAY 13TH MAY

## 8:55am – 9:40am Mini-Oral Session III

#### Moderator: Margarita Elloso

**Abstract MO21:** "Investigating microbial mitigation for surgical incision sites using UV-C" Presenter: Benjamin Robertson (*PhD Candidate*) - XCMR

**Abstract MO22:** "Utility of Abdominal MRI in Pediatric Patients with Suspected Appendicitis Who Undergo Non Diagnostic Ultrasound in a Low Resource Setting" Presenter: Anna Willingham (*Medical Student*) - University of New Mexico

**Abstract MO23:** "The Use Of A Novel Microbicidal Liquid Polymer (Preventogen) To Reduce Tunneled Hemodialysis Catheters Infections In Patients Receiving Hemodialysis" Presenter: Samir Awad - Baylor School of Medicine

**Abstract MO24:** "Burn Sepsis Epidemiology and Outcomes in Adults and Older Adults: A Single-Centre Cohort Study" Presenter: Diana Julia Tedesco (*Pre-Doctoral Student*) - Hamilton Health Sciences, McMaster University

**Abstract MO25:** "Risk of CMV Infection and Seroconversion in Kidney Transplantation in adults; an analysis of induction over time." Presenter: Jason Perlmutter

**Abstract MO26:** "The amazing world of obligate anaerobic Gram positive cocci: a critical analysis of 598 infectious episodes in the era of MALDI-TOF MS" Presenter: Hugo Bonatti - Meritus Health, University of Maryland Medical System

**Abstract MO27:** "Intensive time travel: Clinical characteristics of early and late bronchoscopic cultures in intubated medical and surgical ICU patients" Presenter: Alyssa Douville - University of Colorado Health

**Abstract MO28:** "Multidisciplinary Facial Fracture Antibiotic Prophylaxis Guideline Failed to Reduce Antibiotic Recommendations or Administration" Presenter: Terra Hill (*Resident*) - University of Kansas Medical Center

**Abstract MO29:** "Spectrum of pathogens associated with foot infections: review of 178 episodes from a rural hospital" Presenter: Hugo Bonatti - Meritus Health, University of Maryland Medical System

## 8:55am – 9:40am Mini-Oral Session IV

Moderators: Robel Beyene & Patricia Martinez-Quinones

**Abstract MO30:** "Destinations and Methodologic Quality of Surgical Infections Research in Major Surgical Journals" Presenter: Caitlin Egan - Weill Cornell Medicine

**Abstract MO31:** "Surgical Management and Post operative Morbidity in Abdominal Tuberculosis Patients" Presenter: Perwira Widianto - Republic Indonesia Ministry of Health Hospital

**Abstract MO32:** "Rare but devastating infection: Graft Infections of Thoracic Aortic Repair Grafts" Presenter: Alexander Harper (*Resident*) - Henry Ford Health

**Abstract MO33:** "Infections caused by the emerging anaerobic surgical pathogen Finegoldia magna: review of 212 cases" Presenter: Hugo Bonatti - Meritus Health, University of Maryland Medical System

**Abstract M034:** "Incidence of Surgical Site Infections in Indigenous Populations of the United States and Canada: A Scoping Review" Presenter: Margarita Elloso - McMaster University

**Abstract M035:** "Insights into the microbiology profile of patients with complicated intra-abdominal infections (cIAI) in a tertiary center in Indonesia" Presenter: Indah Jamtani - Fatmawati General Hospital, Jakarta - Indonesia

**Abstract M036:** "Exploring Diagnostic Criteria for Post-operative Infectious Endocarditis in Pediatric Patients with Congenital Heart Disease" Presenter: Swetha Sriramoju (*Medical Student*) - Virtua Health College of Medicine & Life Sciences of Rowan University

**Abstract M037:** "Antibiotic Prophylaxis in Gastrointestinal Surgery: Balancing Efficacy and Resistance" Presenter: Ragy Beshay (*Medical Student*) - Albany Medical College

**Abstract MO38:** "A series of 16 Pasteurella spp bite wound infections with review of 65 infectious episodes caused by Pasteurella spp and 28 consecutive human and animals" Presenter: Anne Sescleifer (*Resident*) - University of Maryland

# DAY 1 – TUESDAY 13TH MAY

#### 9:45am - 10:30am Fellowship Update Symposium State of the Art Moderator: Dante Yeh

"Primer on Phage Therapy" Presenter: Dr. Mayur Narayan

"History of Antibiotics - Quinine" Presenter: April Mendoza

## 10:30am – 10:45am Networking & Refreshment Break CRELY Sponsored by Crely

### 10:45am – 12:00pm Scientific Session I: Presentations 1-5 Moderators: Marc Jeschke & Heather Evans

Abstract 01: "Impact of Donor Microbiota on the Efficacy of Fecal Microbiota Transplantation in a Mouse Model of Lethal Bacterial Infection" Presenter: Rebecca Meltzer (Resident) - University of Chicago Discussant: Michaela West

Abstract 02: "Outcomes by race and ethnicity in two different care models for acute appendicitis". Presenter: Eli Hohenkirk (Medical Student) - University of Missouri-Kansas City Discussant: Lillian Kao

Abstract 03: "Biomarkers for Predicting Burn-Sepsis in Younger Adults and Older Adults: A Single-Centre Cohort Study. Presenter Fadi Khalaf (Pre-Doctoral Student) - Hamilton Health Sciences, McMaster University Discussant: Tina Palmieri

Abstract 04: "Initial SBO Management Pathway Drives Deep Surgical Site Infection Occurrence" Presenter: Christopher McLaughlin (Resident) - Perelman School of Medicine, University of Pennsylvania Discussant: April Mendoza

Abstract 05: "The Effect of Ketone Bodies and Lipid Nanoparticles on Lethal Infection" Presenter: Gelilla Daniel (Resident) - University of Missouri, Kansas City Discussant: Isaiah Turnbull

## 12:00pm – 1:00pm Luncheon and Networking

1:00pm – 2:00pm

Equity Tableside Panel

Panelists: Sabrina Sanchez, Rishi Rattan, Jennifer Rickard, and Christie Buonpane

Moderator: Leo Andrew Benedict

#### **Topics:**

- Racial and Ethnic Disparities in Surgical Site Infection Rates
- Social Determinants of Health and Its Impact on Surgical Site Infections
- Role of Global Health Initiatives in Reducing Surgical Infection Rates
- Benefits of a Diverse Workforce on Reducing Infection Rates

# 2:00pm – 3:00pm

## Presidential Address

"Creativity: How to Make the Impossible, Possible"



Marc Jeschke, MD, PhD, FACS, FCCM, FRCS(C)

Vice President, Research and Chief Scientific Officer, Hamilton Health Sciences Senior Scientist and the Director of the Ross Tilley Burn Center at Sunnybrook Health Science Center

# DAY 1 - TUESDAY 13TH MAY

# 3:00pm - 3:15pm

Networking & Refreshment Break CRELY Sponsored by Crely



3:15pm - 4:00pm

# Fellowship Update Symposium

Year in Review - Moderator: Dante Yeh



"Year in Review -**Basic Science**" Brian Zuckerbraun



"Year in Review -**Clinical Science**" Christopher Guidry



"Antibiotics or Removal for **Infected Mesh; Treatment Options for Contaminated** Hernia Repair" Kamal Itani

# 4:00pm - 4:20pm

Update from Foundation Award Recipient

Moderators: Gregory Beilman & Lillian Kao

"The Impact of Health Literacy on Infections after Surgical Treatment (Health LIT Study)" Presenter: Krislynn M. Mueck, MD, MPH - University of Texas Health Science Center at Houston

"Analyzing the impact of lysophosphatidylcholine release from adipocyte-derived extracellular vesicles on neutrophil function in sepsis" Presenter: Anahita Jalilvand, MD, PhD - The Ohio State University

#### 4:20pm – 5:15pm Scientific Session II: Presentations 6-10 Moderators: Gregory Beilman & Lillian Kao

Abstract 06: "Impact of Whole Blood Resuscitation on Infection Risk in Trauma Patients Undergoing Surgery for Hemorrhage Control" Presenter: Justin Dvorak - Case Western Reserve University School of Medicine

Discussant: Brian Zuckerbraun

Abstract 07: "Necrotizing Enterocolitis is Associated with Elevated Iron Levels and Toxic Lipid Radicals in Neonatal Intestinal Tissue" Presenter: Grant Gershner (Resident) - The University of Oklahoma Health Sciences

Discussant: Jeffrey Upperman

Abstract 08: "Race impacts the incidence of complicated appendicitis with abscess in urban populations but not in rural populations". Presenter: Saba Ilkhani (Resident) - Brigham and Women's, Mass General

**Discussant:** Heather Evans

Abstract 09: "Quick and Short: The Impact of Time to Surgery and Operative Duration on Infection Risk in Emergency Surgery." Presenter: Yasmin Arda (*Resident*) - Massachusetts General Hospital & Harvard Medical School Discussant: Robert Sawver

Abstract 10: "Age is Not an Indication: Antibiotics for Urinary Tract Infections in Geriatric Trauma Patients" Presenter: John Austin (Resident) - University of California, San Diego Discussant: Donald E. Fry

5:15pm - 6:00pm

**Annual Business Meeting** 

(SIS Members Only)

#### Scientific Session III: Oral Presentations 11-15 8:00am – 9:00am Moderators: Allison Berndston & Elliot Williams

Abstract Oll: "Against Medical Advice but Not Infection: The Readmission Ramifications of Leaving AMA after Trauma Care." Presenter: Fabiana Sanchez - Washington University St. Louis **Discussant:** Laura Haines

Abstract 012: "The Impact of Chronic Steroids on Post-Operative Infectious Complications in Emergency versus Elective General Surgery; a Nationwide Analysis." Presenter: Vahe Panossian (Resident) - Massachusetts General Hospital & Harvard Medical School Discussant: Jared Huston

Abstract O13: "Use and reporting of statistics and statistical methods in the Surgical Infections Journal." Presenter: Matthew Kwasnik (Medical Student) – Brown University Discussant: Jeffrey Claridge

Abstract O14: "Pathogen-induced coagulopathy: the role of pathogen-derived virulence factors in the development of clinically significant coagulopathy." Presenter: Jessica Cao (Resident) - University of Chicago Discussant: Kevin Mollen

Abstract O15: "Role of Antifungals in Gastrointestinal Perforations due to Penetrating Trauma: A Subgroup Analysis of the FUNGUS Multicenter Trial." Presenter: Vahe Panossian (Resident) - University California San Francisco Discussant: Patricia Martinez-Quinones

#### 9:00am – 10:00am A Path Toward Precision Medicine for Sepsis Moderator: Marc Jeschke



"In Silico Modeling to Identify New Therapeutic **Targets in Sepsis"** Laurie Kilpatrick



"A National Academies-**Compliant Critical Illness Digital Twin: a** Demonstration in Burn Patients" Gary An



"A Path Toward **Precision Medicine** for Sepsis" Isaiah Turnbull

10:00am – 10:15am

10:15am - 11:15am

# Networking & Refreshment Break CRELY Sponsored by Crely

Translating Back to the Bedside Updates of Guidelines from Therapeutics and Guidelines Committee

"Maybe, Maybe, Probably Not. Is 2025 the Year You - Launch / Invest in / Leave Your Job for - That Surgical Start-Up?"

Presenter: John Younger

Updates of Guidelines from Therapeutics and Guidelines committee

"Surgical Infection Society Guidelines for Use of Antimicrobial Coated Suture to Reduce the Risk of Surgical Site Infection after Abdominal Surgery." Presenter: Joseph Forrester

"Surgical Infection Society Guidelines on the Prevention and Management of Pediatric Intra-Abdominal Infection: 2025 Update." Presenter: Jared Huston

#### 11:15am – 12:00pm Stanford and Louise Blake Lectureship Moderator: David Blake

"Prevention of surgical Infections in the Austere environment." Presenter: Duane R. Hospenthal MD, PhD - Professor of Infectious Diseases, Baptist Health System San Antonio, Texas

Abstract MO39: "Antibiotic Guidance in Open Pelvic Fractures: Beyond Gustilo Anderson." Presenter -Andrea Gochi (Resident) - UCSF East Bay

Abstract MO40: "Retained Hemothorax and Empyema After Trauma: Predictive Factors and Cost". Presenter: Kassandra Samuel (Resident)

## 12:00pm – 1:00pm Luncheon and Networking

#### Scientific Session IV: Oral Presentations 16-20 1:00pm – 2:00pm Moderators: Brett Tracy & Jessica Weaver

Abstract O16: "Malnutrition in Emergency General Surgery Patients: Does Its Impact Differ by Procedural Risk Level?" Presenter: Manuel Castillo-Angeles (Resident) - Brigham and Women's Hospital and Harvard Medical School Discussant: Lewis Kaplan

Abstract O17: "Microbiota Transplant Therapy Significantly Reduces Pathogenic Intestinal Bacteria Following Colorectal Surgery." Presenter: Alexander Troester (Resident) - University of Minnesota Discussant: Robert Keskey

Abstract O18: "Did we cause that colon surgical site infection (SSI) or was it PATOS (present at time of surgery)?" Presenter: Lillianne Stanitsas - Mercy Health, St. Elizabeth Hospital, Ohio Discussant: Andrew Stephen

Abstract O19: "Antibiotic Stewardship in Acute Appendicitis." Presenter: Abby Gross (Resident) -Cleveland Clinic, Cleveland, Ohio Discussant: Dalya Ferguson

Abstract O20: "Emergency Cesarean Section Preoperative Antibiotic Prophylaxis: Opportunities for improvement." Presenter: Gabriela Cortese (Non-Doctoral) - Denver Health Medical Center, University of Colorado School of Medicine **Discussant:** Allison Berndtson

## 2:00pm - 3:00pm

#### Altemeier Address:

Optimizing Antibiotic Use and Patient Outcomes in Surgical Infections in the Era of Increasing Antibiotic Resistance



#### Sara Cosgrove, MD, MS

Professor of Medicine, Division of Infectious Diseases Johns Hopkins University School of Medicine

3:00pm – 3:15pm

Networking & Refreshment Break CRELY Sponsored by Crely



### 3:15pm – 4:15pm Scientific Session V: Oral Presentations 21–25 Moderators: Rondi Gelbard & Sabring Sanchez

**Abstract O21:** "The Impact of Immunosuppressive Therapy in Outcomes following Emergency General Surgery: A Nationwide Analysis." Presenter: Manuel Castillo-Angeles (*Resident*) - Brigham and Women's Hospital and Harvard Medical School **Discussant:** Todd Costantini

**Abstract O22:** "A Comparison of Survivors and Non-Survivors of Burn-Related Sepsis." Presenter: Maria Fernanda Hutter (*Pre-Doctoral Student*) - Hamilton Health Sciences, McMaster University **Discussant:** Lauren Nosanov

**Abstract O23:** "Are Fewer Damage Control Laparotomies Associated with a Decrease in the Rate and Severity of Surgical Site Infections?" Presenter: Stephanie Martinez Ugarte (*Resident*) - McGovern Medical School UTHealth Houston **Discussant:** Kamal Itani

**Abstract O24:** "When Meth Meets MRSA - Challenges in Treating Skin and Soft Tissue Infections." Presenter: John Austin (*Resident*) - University of California, San Diego **Discussant:** Justin Dvorak

**Abstract 025:** "Characterizing Cytokine Profile for Enhancement of Early Prediction of Burn-Induced Sepsis." Presenter: Zachary Ricciuti (*Pre-Doctoral Student*) - Hamilton Health Sciences, McMaster University

Discussant: Shawn Tejiram

# 4:20pm – 5:20pm Mini-Oral Session V

#### Moderators: April Mendoza & Kamal Itani

**Abstract MO42:** "Microbial Profile and Antibiotic Sensitivity in Obstructive Jaundice: Insights from a Single-Center Study." Presenter: Indah Jamtani - Fatmawati General Hospital, Jakarta - Indonesia

**Abstract MO43:** "Instillation negative pressure wound therapy (NPWTi) for open abdomen (OA) management in complicated intra-abdominal infections (cIAI): A literature review." Presenter: Karina Tarayona (*Resident*) - University of Indonesia, Cipto Mangunkusumo Tertiary National Hospital

**Abstract MO44:** "A Series of Soft Tissue Infections due to the Rare Pathogen Myroides." Presenter: Hugo Bonatti - Meritus Health, University of Maryland Medical System

**Abstract MO45:** "Ascariasis during corrective Roux-en-Y hepaticojejunostomy." Presenter: Cristina Botero Fonnegra (*Resident*) - Jackson Health System

**Abstract MO46:** "Eubacterium limosum: an elusive pathogen causing surgical infections." Presenter: Hugo Bonatti - Meritus Health, University of Maryland Medical System

**Abstract MO47:** "A rare case of melioidosis presenting as myositis in Sri Lanka." Presenter: Sanura Vithana (*Resident, New Member*) - National Hospital Kandy Sri Lanka

**Abstract MO48:** "Possibilities of controlled laparotomy in the treatment of widespread purulent peritonitis complicated by abdominal sepsis." Presenter: Alisher Okhunov - Tashkent Medical Academy, Tashkent, Uzbekistan

**Abstract MO49:** "Rare in the Air: Disseminated Coccidiomycosis in an Immunocompetent Patient." Presenter: Geoffrey Yang - Rush University

**Abstract MO50:** "Necrotizing fasciitis - a model of an extreme condition in clinical practice." Presenter: Alisher Okhunov - Tashkent Medical Academy, Tashkent, Uzbekistan

# 4:20pm – 5:20pm Mini-Oral Session VI

#### Moderators: Christopher Guidry & Andrew Stephen

**Abstract MO51:** "Damage Control Packing: How Long Can It Stay?" Presenter: Jihun Cha (*Medical Student*) - Washington State University - Elson S. Floyd College of Medicine

**Abstract MO52:** "Cefa-Caine: The First in Class Antibiotic Product for Targeted Microdosing." Presenter: Dow Stough (*New Member*) - Burke Therapeutics

**Abstract MO53:** "Severe Group A Streptococcal Toxic Shock Syndrome after Total Thyroidectomy." Presenter: Sarah Lucente - University of California Davis Health

**Abstract MO54:** "NPWT Management of Burst Abdomen in Pancreatic Juice Leak Following Distal Pancreatectomy Complicated by Tuberculosis." Presenter: Indah Jamtani - Fatmawati General Hospital, Jakarta - Indonesia

**Abstract MO55:** "Necrotizing Fasciitis Associate with Small Bowel Perforation During Liposuction and Brazilian Butt Lift." Presenter: Michael Cooper - Zucker School of Medicine at Hofstra Northwell

**Abstract MO56:** "Treating abdominal surgical site infection using NPWT in Abdominal Tuberculosis Patient: A case report." Presenter: Perwira Widianto (*New Member*) - Persahabatan Central General Hospital Jakarta

Abstract MO57: "Championing Sterilization and Disinfection: The Surgeon's Critical Role in Assuring the Delivery of Quality Instruments to the Sterile Field." Presenter: James Davis - ECRI Institute Pennsylvania

**Abstract MO58:** "Surgical Site Infections in Pediatric Patients with Diabetes Mellitus." Presenter: Ragy Beshay (*Medical Student*) - Albany Medical College

**Abstract MO59:** "Utility of a C-Reactive Protein (CRP) Declination Curve for Detecting Misadventure after Enterocutaneous FistulaTakedown." Presenter: Renceh Flojo - Stanford Health Care, Stanford University

6:30pm – 8:30pm Banquet and Awards Ceremony

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May 13-14, 2025 Loews Hotel, Philadelphia, PA





#### **Disclosure Information**

#### SURGICAL INFECTION SOCIECTIMMUAL MEETING MAY 13-14, 2025

Speakers / Moderators / Discussants / Authors	No relevant financial relationships to Disclose	Disclosure			
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George Abboud	No relevant financial relationships with ineligible companies to disclose				
George Abboud	No relevant financial relationships with ineligible companies to disclose				
Jonathan Adams	No relevant financial relationships with ineligible companies to disclose				
Vanita Ahuja, MD, MPH, MBA	No relevant financial relationships with ineligible companies to disclose				
Pooja Ajith	No relevant financial relationships with ineligible companies to disclose				
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Nathan Alcasid	No relevant financial relationships with ineligible companies to disclose				
Michael W Alchaer	No relevant financial relationships with ineligible companies to disclose				
Bonita Allen	No relevant financial relationships with ineligible companies to disclose				
John Alverdy	No relevant financial relationships with ineligible companies to disclose				
Seema Anandalwar	No relevant financial relationships with ineligible companies to disclose				
Geoffrey Anderson	No relevant financial relationships with ineligible companies to disclose				
Evan Anderson	No relevant financial relationships with ineligible companies to disclose				
Yasmin Arda	No relevant financial relationships with ineligible companies to disclose				
Sofya Asfaw	No relevant financial relationships				
Tom Ashfield	with ineligible companies to disclose	Binary Pharmaceuticals	Consultant	Consulting with binary pharmaceuticals on a possible commercial product to deliver intradermal antibiotics. No direct compensation for this presentation will be given.	
Reza Askari	No relevant financial relationships with ineligible companies to disclose				
Katja Auer	No relevant financial relationships with ineligible companies to disclose				
John Austin	No relevant financial relationships with ineligible companies to disclose				
Samir Awad		None	Consultant	Honoraria	
Abanoub Awad	No relevant financial relationships with ineligible companies to disclose				
Philip S. Barie	No relevant financial relationships with ineligible companies to disclose				
Holly Baselice	No relevant financial relationships with ineligible companies to disclose				
Genna Beattie	No relevant financial relationships with ineligible companies to disclose				
Brendin Beaulieu-Jones	No relevant financial relationships with ineligible companies to disclose				
Jason Beckermann	No relevant financial relationships with ineligible companies to disclose				

Leo Andrew Benedict	No relevant financial relationships with ineligible companies to disclose	
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Andrew Benjamin	with ineligible companies to disclose	
Gehan Bensreiti	No relevant financial relationships	
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Allison Berndtson	with ineligible companies to disclose	
Stepheny Berry	No relevant financial relationships	
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Hachem Bey	No relevant financial relationships with ineligible companies to disclose	
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Shaan Bhandarkar, BS	with ineligible companies to disclose	
Manish Bhojwani	No relevant financial relationships	
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David Blake	with ineligible companies to disclose	
Ernest Blatchley III	No relevant financial relationships	
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Sonja Boatman	No relevant financial relationships with ineligible companies to disclose	
Shokhista Bobokulova	No relevant financial relationships	
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Grant V Bochicchio	No relevant financial relationships with ineligible companies to disclose	
	No relevant financial relationships	
Hugo Bonatti	with ineligible companies to disclose	
Cristina Botero Fonnegra	No relevant financial relationships	
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Alexandria Brackett MA, MLIS	with ineligible companies to disclose	
David Brenner	No relevant financial relationships	
David Drenner	with ineligible companies to disclose	
Briana Britton	No relevant financial relationships with ineligible companies to disclose	
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Robyn Bronshtein	with ineligible companies to disclose	
Bradley Butsch	No relevant financial relationships	
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Luke Caddell	with ineligible companies to disclose	
Chase Calkins	No relevant financial relationships	
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Michael Campbell	with ineligible companies to disclose	
Eric Campion	No relevant financial relationships	
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Melissa Canas	No relevant financial relationships with ineligible companies to disclose	
Jessica Cao	No relevant financial relationships	
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Manuel Castillo-Angeles	No relevant financial relationships with ineligible companies to disclose	
Tilleur Ohn	No relevant financial relationships	
Jihun Cha	with ineligible companies to disclose	
Christy Chai	No relevant financial relationships	
-	with ineligible companies to disclose No relevant financial relationships	
Katherine Chen	with ineligible companies to disclose	
Jeffrey Claridge	No relevant financial relationships	
	with ineligible companies to disclose	
L. Paige Clement	No relevant financial relationships with ineligible companies to disclose	
Sudaay Cabb	No relevant financial relationships	
Sydney Cobb	with ineligible companies to disclose	
Christine Cocanour	No relevant financial relationships	
	with ineligible companies to disclose No relevant financial relationships	
Ellen Cohn	with ineligible companies to disclose	

Cubrity Cubris         with ineligible companies to disclose					-
Dayle Colpitts         No relevant financial relationships         Image is the comparise to disclose           micharl cooper         No relevant financial relationships         Image is the comparise to disclose           Gabriela Cortese         No relevant financial relationships         Image is the comparise to disclose           Francesca Cosmi         With ineligible companies to disclose         Image is the companies to disclose           Todd Costantini         Wo relevant financial relationships         Image is the companies to disclose           Joseph Cuschieri         Wo relevant financial relationships         Image is the companies to disclose           Jacob D. Edwards, MD         Wo relevant financial relationships         Image is the companies to disclose           Gabria D. Relevant financial relationships         Vivacelle Bio         Employee         Receive salary throut companies to disclose           Gabria D. Relevant financial relationships         Vivacelle Bio         Employee         Receive salary throut companies to disclose           Gelila Daniel         No relevant financial relationships         Vivacelle Bio         Employee         Receive salary throut companies to disclose           Gelila Daniel         No relevant financial relationships         Vivacelle Bio         Employee         Company           Gelila Daniel         No relevant financial relationships         Vivacelle Bio         Em		No relevant financial relationships with ineligible companies to disclose			
micharl cooper         No relevant financial relationships         Image: space	avle Colnitte	No relevant financial relationships			
Gabriela Cortese         No relevant financial relationships         Image: Companies to disclose           Franscesca Cosmi         No relevant financial relationships         Image: Companies to disclose         Image: Companies to disclose           Todd Costantini         No relevant financial relationships         Image: Companies to disclose         Image: Companies to disclose           Joseph Cuschieri         No relevant financial relationships         Image: Companies to disclose         Image: Companies to disclose           Jacob D. Edwards, MD         No relevant financial relationships         Image: Companies to disclose         Image: Companies to disclose           Cody Dalton         No relevant financial relationships         Image: Companies to disclose         Image: Companies to disclose           Gelilla Daniel         No relevant financial relationships         Image: Companies to disclose         Image: Companies to disclose           Fabrizio Darby         No relevant financial relationships         Image: Companies to disclose         Image: Companies to disclose           Michael DeWane         No relevant financial relationships         Image: Companies to disclose         Image: Companies to disclose           Anti Dharmayanti         No relevant financial relationships         Image: Companies to disclose         Image: Companies to disclose           Image: Companies to disclose         Image: Companies to disclose         Image	icharl cooper	No relevant financial relationships			
Francesca Cosmi       No relevant financial relationships       Image: Cost of the cost o	abriela Cortese	No relevant financial relationships			
with meligible companies to disclose            Todd Costantini         No relevant financial relationships            Joseph Cuschieri         No relevant financial relationships            Jacob D. Edwards, MD         No relevant financial relationships            With ineligible companies to disclose             Cody Datton         With ineligible companies to disclose             Cody Datton         Wo relevant financial relationships           Receive salary throw           Gelilla Daniel         No relevant financial relationships         Vivacelle Bio         Employee         Receive salary throw           Gelilla Daniel         No relevant financial relationships         Vivacelle Bio         Employee         Company           Gelilla Daniel         No relevant financial relationships         Vivacelle Bio         Employee         Company           James Davis         No relevant financial relationships         Vivacelle Bio         Employee         Company           James Davis         No relevant financial relationships         Vivacelle Bio         Employee         Company           James Davis         No relevant financial relationships         Vivacelle Bio         Employee         Company           James Davis </td <td>anscesca Cosmi</td> <td>No relevant financial relationships</td> <td></td> <td></td> <td></td>	anscesca Cosmi	No relevant financial relationships			
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Joseph Cuschien       with ineligible companies to disclose	odd Costantini	with ineligible companies to disclose			
Jacob D. Edwards, MD       with ineligible companies to disclose	seph Cuschieri	with ineligible companies to disclose			
Cody Dation       with ineligible companies to disclose       Employee       Receive salary throu company         Gelilla Daniel       No relevant financial relationships       Vivacelle Bio       Employee       Receive salary throu company         Gelilla Daniel       No relevant financial relationships       Vivacelle Bio       Employee       Receive salary throu company         Gelilla Daniel       No relevant financial relationships       Vivacelle Bio       Employee       Receive salary throu company         Fabrizio Darby       No relevant financial relationships       Vivacelle Bio       Employee       Receive salary throu company         James Davis       No relevant financial relationships       Vivacelle Bio       Employee       Receive salary throu company         Michael DeWane       No relevant financial relationships       Mor relevant financial relationships       Mor relevant financial relationships         Michael DeWane       No relevant financial relationships       Mor relevant financial relationships       Mor relevant financial relationships         Leonardo J Diaz Gandica       No relevant financial relationships       Mor relevant financial relationships       Mor relevant financial relationships         Milosh Djuric       No relevant financial relationships       Mor relevant financial relationships       Mor relevant financial relationships         Milosh Djuric       No relevant f	COD D. Edwards, MD	with ineligible companies to disclose			
Gelilia Daniel         with ineligible companies to disclose         Vivacelle Bio         Employee         company           Gelilia Daniel         No relevant financial relationships         Vivacelle Bio         Employee         Receive salary throu.           Fabrizio Darby         No relevant financial relationships         Vivacelle Bio         Employee         Receive salary throu.           James Davis         No relevant financial relationships         With ineligible companies to disclose         Imployee         Imployee         Receive salary throu.           James Davis         No relevant financial relationships         Imployee					
Gelilla Daniel         No relevant financial relationships with ineligible companies to disclose         Vixacelle Bio         Employee         company           Fabrizio Darby         No relevant financial relationships with ineligible companies to disclose </td <td></td> <td></td> <td>Vivacelle Bio</td> <td>Employee</td> <td>Receive salary through company</td>			Vivacelle Bio	Employee	Receive salary through company
Fabrizio Darby       with ineligible companies to disclose         James Davis       No relevant financial relationships         Michael DeWane       No relevant financial relationships         Michael DeWane       No relevant financial relationships         Anti Dharmayanti       No relevant financial relationships         Leonardo J Diaz Gandica       No relevant financial relationships         With ineligible companies to disclose			Vivacelle Bio	Employee	Receive salary through company
James Davis       with ineligible companies to disclose         Michael DeWane       No relevant financial relationships         Anti Dharmayanti       No relevant financial relationships         With ineligible companies to disclose       Image: Companies to disclose         Leonardo J Diaz Gandica       No relevant financial relationships         With ineligible companies to disclose       Image: Companies to disclose         Conor Dillon       No relevant financial relationships         with ineligible companies to disclose       Image: Companies to disclose         Emma Dize       No relevant financial relationships         Milosh Djuric       No relevant financial relationships         With ineligible companies to disclose       Image: Companies to disclose         Milosh Djuric       No relevant financial relationships         With ineligible companies to disclose       Image: Companies to disclose         Jennifer Doan       No relevant financial relationships         with ineligible companies to disclose       Image: Companies to disclose         DAFFY DUCK       No relevant financial relationships         With Ineligible companies to disclose       Image: Companies to disclose         Will Dunne       No relevant financial relationships         With ineligible companies to disclose       Image: Companies to disclose	ibrizio Darby	with ineligible companies to disclose			
Michael DeWane       with ineligible companies to disclose         Anti Dharmayanti       No relevant financial relationships         with ineligible companies to disclose          Leonardo J Diaz Gandica       No relevant financial relationships         with ineligible companies to disclose          Conor Dillon       No relevant financial relationships         with ineligible companies to disclose          Emma Dize       No relevant financial relationships         with ineligible companies to disclose          Milosh Djuric       No relevant financial relationships         Milosh Djuric       No relevant financial relationships         with ineligible companies to disclose          Jennifer Doan       No relevant financial relationships         with ineligible companies to disclose          Alyssa Douville       No relevant financial relationships         with ineligible companies to disclose          DAFFY DUCK       No relevant financial relationships         with ineligible companies to disclose          Will Dunne       No relevant financial relationships         with ineligible companies to disclose          Justin Dvorak       No relevant financial relationships         with ineligible companies to	imes Davis	with ineligible companies to disclose			
Anti Uharmayanti       with ineligible companies to disclose         Leonardo J Diaz Gandica       No relevant financial relationships         Conor Dillon       No relevant financial relationships         with ineligible companies to disclose          Emma Dize       No relevant financial relationships         Milosh Djuric       No relevant financial relationships         With ineligible companies to disclose          Milosh Djuric       No relevant financial relationships         With ineligible companies to disclose          Jennifer Doan       No relevant financial relationships         with ineligible companies to disclose          Alyssa Douville       No relevant financial relationships         with ineligible companies to disclose          Vill Dunne       No relevant financial relationships         With ineligible companies to disclose          Will Dunne       No relevant financial relationships         With ineligible companies to disclose          No relevant financial relationships          with ineligible companies to disclose          Will Dunne       No relevant financial relationships         With ineligible companies to disclose          No relevant financial relationships	chael DeWane	with ineligible companies to disclose			
Leonardo J Diaz Gandica       with ineligible companies to disclose         Conor Dillon       No relevant financial relationships         Emma Dize       No relevant financial relationships         Milosh Djuric       No relevant financial relationships         Jennifer Doan       No relevant financial relationships         Alyssa Douville       No relevant financial relationships         With ineligible companies to disclose          Alyssa Douville       No relevant financial relationships         With ineligible companies to disclose          DAFFY DUCK       No relevant financial relationships         Will Dunne       No relevant financial relationships         Justin Dvorak       No relevant financial relationships         With ineligible companies to disclose          Justin Dvorkin       No relevant financial relationships         With ineligible companies to disclose          Justin Dvorkin       No relevant financial relationships         With ineligible companies to disclose          Justin Dvorkin       No relevant financial relationships	ntil)harmavanti I				
Conor Dillon       with ineligible companies to disclose         Emma Dize       No relevant financial relationships         Milosh Djuric       No relevant financial relationships         Jennifer Doan       No relevant financial relationships         with ineligible companies to disclose					
Emma DizeNo relevant financial relationships with ineligible companies to discloseMilosh DjuricNo relevant financial relationships with ineligible companies to discloseJennifer DoanNo relevant financial relationships with ineligible companies to discloseAlyssa DouvilleNo relevant financial relationships with ineligible companies to discloseDAFFY DUCKNo relevant financial relationships with ineligible companies to discloseWill DunneNo relevant financial relationships with ineligible companies to discloseJustin DvorakNo relevant financial relationships with ineligible companies to discloseJustin DvorkinNo relevant financial relationships with ineligible companies to disclose					
Mitosh Djuhić       with ineligible companies to disclose         Jennifer Doan       No relevant financial relationships         Alyssa Douville       No relevant financial relationships         Mith ineligible companies to disclose       with ineligible companies to disclose         DAFFY DUCK       No relevant financial relationships         Will Dunne       No relevant financial relationships         Will Dunne       No relevant financial relationships         Justin Dvorak       No relevant financial relationships         With ineligible companies to disclose       with ineligible companies to disclose         Justin Dvorak       No relevant financial relationships         with ineligible companies to disclose       with ineligible companies to disclose         Anna Dvorkin       No relevant financial relationships         No relevant financial relationships       with ineligible companies to disclose	nma Dize	No relevant financial relationships			
Jennifer Doan       No relevant financial relationships with ineligible companies to disclose       Image: Companies of the second	IOSD DIUTIC I				
Alyssa Douville       No relevant financial relationships with ineligible companies to disclose       Image: Company and the image: Company and image: Compan	nnifer Doan	No relevant financial relationships			
DAFFY DUCK       No relevant financial relationships with ineligible companies to disclose         Will Dunne       No relevant financial relationships with ineligible companies to disclose         Justin Dvorak       No relevant financial relationships with ineligible companies to disclose         Anna Dvorkin       No relevant financial relationships with ineligible companies to disclose	vssa Douville	No relevant financial relationships			
Will Dunne       No relevant financial relationships with ineligible companies to disclose         Justin Dvorak       No relevant financial relationships with ineligible companies to disclose         Anna Dvorkin       No relevant financial relationships with ineligible companies to disclose		No relevant financial relationships			
Justin Dvorak     No relevant financial relationships with ineligible companies to disclose       Anna Dvorkin     No relevant financial relationships with ineligible companies to disclose	ill Dunne	No relevant financial relationships			
Anna Dvorkin With ineligible companies to disclose With ineligible com	ustin Dvorak	No relevant financial relationships			
With ineligible companies to disclose					
Caitlin Egan with ineligible companies to disclose No relevant financial relationships	aitlin Egan	with ineligible companies to disclose			
Anmad El Noulri with ineligible companies to disclose	imad El Nourri	with ineligible companies to disclose			
Amira Elfergani No relevant financial relationships with ineligible companies to disclose	nira Elfergani	with ineligible companies to disclose			
Margarita Elloso, MD No relevant financial relationships with ineligible companies to disclose	arganta Elloso, MD	with ineligible companies to disclose			
Cheryl Ernst No relevant financial relationships with ineligible companies to disclose	iervi Ernst I				
Rahel Eshete No relevant financial relationships with ineligible companies to disclose	uhal Eshata	No relevant financial relationships			
Meredith Essandoh No relevant financial relationships with ineligible companies to disclose	eredith Essandoh	No relevant financial relationships			
No relevant financial relationships with ineligible companies to disclose	efka Fabbri	No relevant financial relationships			
Geovani Faddoul With ineligible companies to disclose with ineligible companies to disclose	eovani Faddoul	No relevant financial relationships			
Brett Fair No relevant financial relationships with ineligible companies to disclose	ott Fair	No relevant financial relationships			

	No relevant financial relationships	
Mokunfayo Fajemisin	No relevant financial relationships with ineligible companies to disclose	
Najhi Farooqi	No relevant financial relationships with ineligible companies to disclose	
Celeste Ferguson	No relevant financial relationships with ineligible companies to disclose	
Renceh Flojo	No relevant financial relationships with ineligible companies to disclose	
John Flynn	No relevant financial relationships with ineligible companies to disclose	
Ricardo A Fonseca	No relevant financial relationships with ineligible companies to disclose	
Joseph Forrester	No relevant financial relationships	
Joe Forrester	with ineligible companies to disclose	
Julia Frebault	with ineligible companies to disclose	
	with ineligible companies to disclose No relevant financial relationships	
Erika Freundel	with ineligible companies to disclose No relevant financial relationships	
Alex Frickenstein	with ineligible companies to disclose	
SIS FUNGUS Multicenter Study Participants	No relevant financial relationships with ineligible companies to disclose	
Wolfgang Gaertner	No relevant financial relationships with ineligible companies to disclose	
Miguel GASAKURE	No relevant financial relationships with ineligible companies to disclose	
Rondi Gelbard	No relevant financial relationships with ineligible companies to disclose	
David Gemmel	No relevant financial relationships with ineligible companies to disclose	
Aaron George	No relevant financial relationships with ineligible companies to disclose	
Aaron George	No relevant financial relationships	
Grant Gershner	with ineligible companies to disclose	
Sarah Gierok	with ineligible companies to disclose	
Andrea Gochi	with ineligible companies to disclose No relevant financial relationships	
	with ineligible companies to disclose No relevant financial relationships	
Paolo Goffredo	With ineligible companies to disclose       No relevant financial relationships	
Kensey Gosch	with ineligible companies to disclose	
Zachary Grady	No relevant financial relationships with ineligible companies to disclose	
Renee W, Green	No relevant financial relationships with ineligible companies to disclose	
Abby Gross	No relevant financial relationships with ineligible companies to disclose	
Savannah Gross	No relevant financial relationships with ineligible companies to disclose	
Heather Grubbs	No relevant financial relationships with ineligible companies to disclose	
Joel Grunhut	No relevant financial relationships with ineligible companies to disclose	
Chris Guidry	No relevant financial relationships with ineligible companies to disclose	
Melisssa Gunchenko	No relevant financial relationships with ineligible companies to disclose	
William Gutheil	No relevant financial relationships	
Adam Gutierrez	with ineligible companies to disclose No relevant financial relationships	
Chelsea Guy Frank	with ineligible companies to disclose No relevant financial relationships	
Laura Haines	with ineligible companies to disclose	
	with ineligible companies to disclose No relevant financial relationships	
Hadi Hamdan	with ineligible companies to disclose	

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Alexander Harper	No relevant financial relationships with ineligible companies to disclose
Lucy Hart	No relevant financial relationships
	with ineligible companies to disclose No relevant financial relationships
John A. Harvin	with ineligible companies to disclose
Salma Hassan	No relevant financial relationships
	with ineligible companies to disclose No relevant financial relationships
Joaquim Havens	with ineligible companies to disclose
Nancy Havill	No relevant financial relationships
	with ineligible companies to disclose No relevant financial relationships
Brett Hazuka	with ineligible companies to disclose
Daithi Heffernan	No relevant financial relationships
	with ineligible companies to disclose No relevant financial relationships
Daithi Heffernan	with ineligible companies to disclose
Sara Hennessy	No relevant financial relationships with ineligible companies to disclose
	No relevant financial relationships
Marco J Henriquez	with ineligible companies to disclose
Sara Herrick	No relevant financial relationships with ineligible companies to disclose
T	No relevant financial relationships
Terra Hill	with ineligible companies to disclose
Chandler Hinson	No relevant financial relationships with ineligible companies to disclose
	No relevant financial relationships
Eli Hohenkirk	with ineligible companies to disclose
Tjasa Hranjec	No relevant financial relationships with ineligible companies to disclose
	No relevant financial relationships
Tjasa Hranjec	with ineligible companies to disclose
Clint Humphrey	No relevant financial relationships with ineligible companies to disclose
Catherine Hunter	No relevant financial relationships
	with ineligible companies to disclose
Jared Huston	No relevant financial relationships with ineligible companies to disclose
Maria Fernanda Hutter	No relevant financial relationships
	with ineligible companies to disclose No relevant financial relationships
John O Hwabejire	with ineligible companies to disclose
Saba Ilkhani	No relevant financial relationships
	with ineligible companies to disclose No relevant financial relationships
Cyrus Jahansouz	with ineligible companies to disclose
Anahita Jalilvand	No relevant financial relationships
	with ineligible companies to disclose No relevant financial relationships
Indah Jamtani	with ineligible companies to disclose
Indah Jamtani	No relevant financial relationships with ineligible companies to disclose
Comon Journingha	No relevant financial relationships
Saman Jayasinghe	with ineligible companies to disclose
Marc Jeschke	No relevant financial relationships with ineligible companies to disclose
Jeffrey Johnson	No relevant financial relationships
	with ineligible companies to disclose
Emily Johnson	No relevant financial relationships with ineligible companies to disclose
Christopher Jones	No relevant financial relationships
	with ineligible companies to disclose
Haytham M A Kaafarani	No relevant financial relationships with ineligible companies to disclose
Loay Kabbani	No relevant financial relationships
	with ineligible companies to disclose No relevant financial relationships
Alex Kaizer	with ineligible companies to disclose
Lewis Kaplan	No relevant financial relationships
· · · · · · · · · · · · · · · · · · ·	with ineligible companies to disclose

No relevant financial relationships with ineligible companies to disclose
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with ineligible companies to disclose No relevant financial relationships
with ineligible companies to disclose
No relevant financial relationships with ineligible companies to disclose

Jason McKee	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Melissa McLawhorn	with ineligible companies to disclose			
Rebecca Meltzer	No relevant financial relationships with ineligible companies to disclose			
A mil Mandana	No relevant financial relationships			
April Mendoza	with ineligible companies to disclose			
Christopher Merrick	No relevant financial relationships with ineligible companies to disclose			
Courtney Meyer	No relevant financial relationships			
	with ineligible companies to disclose			
Katharine Milani	No relevant financial relationships with ineligible companies to disclose			
Benjamin T. Miller	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Vidit Minda	with ineligible companies to disclose			
Subhasis Misra	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Lauren Moffatt	with ineligible companies to disclose			
Kevin Mollen	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Ernest Moore	with ineligible companies to disclose			
Julie Morris		None	Consultant	honoraria
Deborah Mosca	No relevant financial relationships with ineligible companies to disclose			
	No relevant financial relationships			
MICKEY MOUSE	with ineligible companies to disclose			
MINNIE MOUSE	No relevant financial relationships with ineligible companies to disclose			
Christophe MPIRIMBANYI	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Krislynn Mueck	with ineligible companies to disclose			
Sadie Munter	No relevant financial relationships with ineligible companies to disclose			
Hassan Nadeem	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Harika Nalluri-Butz	with ineligible companies to disclose			
Alejandro Navarro	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Josh Ng	with ineligible companies to disclose			
Jonathan Nguyen	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Duncan Nickerson	with ineligible companies to disclose			
Daemeon Nicolaou	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Stephanie Nitzschke	with ineligible companies to disclose			
Sean Nix	No relevant financial relationships with ineligible companies to disclose			
Grace M Niziolek	No relevant financial relationships			
	with ineligible companies to disclose			
Peter Nthumba	No relevant financial relationships with ineligible companies to disclose			
Adianto Nugroho	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Ikemsinachi C Nzenwa	with ineligible companies to disclose			
L. Andrew O. Benedict, MD	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Barbara Okafor	with ineligible companies to disclose			
Alisher Okhunov	No relevant financial relationships with ineligible companies to disclose			
	with mengiote companies to disclose			

Robinson Okolo	No relevant financial relationships with ineligible companies to disclose			
Alexander Ordoobadi	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Jorge Ortiz	with ineligible companies to disclose			
Parisa Oviedo	No relevant financial relationships with ineligible companies to disclose			
Vahe S Panossian	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships	_		
Vahe Panossian	with ineligible companies to disclose			
Charudutt N Paranjape	No relevant financial relationships with ineligible companies to disclose			
Ranjani Parthasarathy		Solventum	Employee	Salary
Nimitt Patel	No relevant financial relationships with ineligible companies to disclose			
	No relevant financial relationships			
Harshank Patel	with ineligible companies to disclose			
Samarth Patel	No relevant financial relationships with ineligible companies to disclose			
Krupesh Patel	No relevant financial relationships with ineligible companies to disclose			
Monica Patten	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Lena Perger	with ineligible companies to disclose			
Louis Perkins	No relevant financial relationships with ineligible companies to disclose			
Jason Perlmutter	No relevant financial relationships with ineligible companies to disclose			
Marnie Peterson	with metigible companies to disclose	Solventum	Consultant	Consultant Fees
Tien Pham	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Fredric M Pieracci	with ineligible companies to disclose			
Josip Plascevic	No relevant financial relationships with ineligible companies to disclose			
Gregory Pond	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Christian Potter	with ineligible companies to disclose			
Ajita Prabhu	No relevant financial relationships with ineligible companies to disclose			
Eric Prast	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Dilshod Qorikhonov	with ineligible companies to disclose			
Tara Quashnick	No relevant financial relationships with ineligible companies to disclose			
Patrick Quinn	No relevant financial relationships			
	with ineligible companies to disclose	_		
Wardah Rafaqat	No relevant financial relationships with ineligible companies to disclose			
Richard Rasansky	No relevant financial relationships with ineligible companies to disclose			
Zachary Ricciuti	No relevant financial relationships			
Zachary Ricciuti	with ineligible companies to disclose No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Jennifer Rich	with ineligible companies to disclose			
William Rieger	No relevant financial relationships with ineligible companies to disclose			
William Rieger	No relevant financial relationships with ineligible companies to disclose			
Mandi Roberts	No relevant financial relationships			
	with ineligible companies to disclose			
Benjamin Robertson	No relevant financial relationships with ineligible companies to disclose No relevant financial relationships			

Sayf Said	No relevant financial relationships with ineligible companies to disclose			
Isaac Salvatierra		Solventum	Consultant	NAMSA received research contract from Solventum
Kassandra Samuel	No relevant financial relationships with ineligible companies to disclose			
Fabiana C Sanchez	No relevant financial relationships with ineligible companies to disclose			
Sabrina Sanchez, MD	No relevant financial relationships with ineligible companies to disclose			
Jarrett Santorelli	No relevant financial relationships with ineligible companies to disclose			
Rofi Y Saunat	No relevant financial relationships with ineligible companies to disclose			
Robert Sawyer	No relevant financial relationships with ineligible companies to disclose			
Nathan Schmoekel	No relevant financial relationships with ineligible companies to disclose			
Thomas Schroeppel	No relevant financial relationships with ineligible companies to disclose			
Jason Sciarretta	No relevant financial relationships with ineligible companies to disclose			
Anne Sescleifer	No relevant financial relationships with ineligible companies to disclose			
Anu Seshadri	No relevant financial relationships with ineligible companies to disclose			
Kailee Severt	No relevant financial relationships with ineligible companies to disclose			
Beverly Sha	No relevant financial relationships with ineligible companies to disclose			
Hana Ayu Shafira	No relevant financial relationships with ineligible companies to disclose			
Matt Shoemaker	No relevant financial relationships with ineligible companies to disclose			
Jeffrey Shupp	No relevant financial relationships with ineligible companies to disclose			
Shazia Siddiqui		Solventum	Consultant	NAMSA received research contract from Solventum
Rachel Sidebottom	No relevant financial relationships with ineligible companies to disclose			
Andrew Simms	No relevant financial relationships with ineligible companies to disclose			
Cuthbert Simpkins		Vivacelle Bio	Employee	Dr. Simpkins receives some financial compensation from his company as founder; his spouse works as treasurer of company and receives salary
Srishti Singal	No relevant financial relationships with ineligible companies to disclose			
Nicole Siparsky	No relevant financial relationships with ineligible companies to disclose			
Nicole Siparsky	No relevant financial relationships with ineligible companies to disclose			
Brittany Sipp	No relevant financial relationships with ineligible companies to disclose			
John Smith	No relevant financial relationships with ineligible companies to disclose			
Alan Smith	No relevant financial relationships with ineligible companies to disclose			
Randi Smith	No relevant financial relationships with ineligible companies to disclose			
Jason A Snyder	No relevant financial relationships with ineligible companies to disclose			
Tandis Soltani	No relevant financial relationships with ineligible companies to disclose			
Sana Soman	No relevant financial relationships with ineligible companies to disclose			

John Spertus	No relevant financial relationships with ineligible companies to disclose			
Marguerite W Spruce	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Swetha Sriramoju	with ineligible companies to disclose			
Shachi Srivatsa	No relevant financial relationships with ineligible companies to disclose			
Christopher Staley	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Lillianne Stanitsas	with ineligible companies to disclose			
Benjamin Stocker	No relevant financial relationships with ineligible companies to disclose			
Dow Stough MD		Binary Pharmaceuticals	Consultant	No financial compensation. We are proposing a commercial product for development. No funding from any outside sources has been
Kedar Sukharamwala	No relevant financial relationships with ineligible companies to disclose			
Prashant Sukharamwala	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Ziyi Sun	with ineligible companies to disclose			
Cynthia Susai	No relevant financial relationships with ineligible companies to disclose			
Karina Tarayona	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Diana Julia Tedesco	with ineligible companies to disclose			
Diana Tedesco	No relevant financial relationships with ineligible companies to disclose			
Erik Teicher	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Shawn Tejiram	with ineligible companies to disclose			
Isaac Theerman	No relevant financial relationships with ineligible companies to disclose			
Parker Towns	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
Taryn Travis	with ineligible companies to disclose			
Nirali Trivedi	No relevant financial relationships with ineligible companies to disclose			
Alexander Troester	No relevant financial relationships with ineligible companies to disclose			
Rachel Tuer	No relevant financial relationships			
EdippuliArachchige Udayakumara	with ineligible companies to disclose No relevant financial relationships			
	with ineligible companies to disclose			
Veerle van Zon	No relevant financial relationships with ineligible companies to disclose			
Daniel VanDerPloeg	No relevant financial relationships			
	with ineligible companies to disclose No relevant financial relationships			
George C Velmahos	with ineligible companies to disclose			
Gregory Victorino	No relevant financial relationships with ineligible companies to disclose			
SANURA VITHANA	No relevant financial relationships			
Wambui Wamburu	with ineligible companies to disclose No relevant financial relationships			
	with ineligible companies to disclose			
Elizabeth Wang	No relevant financial relationships with ineligible companies to disclose			
Jessica Weaver	No relevant financial relationships with ineligible companies to disclose			
	No relevant financial relationships			
Jackie Whyte	with ineligible companies to disclose No relevant financial relationships			
Aditomo Widarso	with ineligible companies to disclose			

No relevant financial relationships with ineligible companies to disclose			
	Avita, Vericel	Speaker	Dr. Jain, planner for this educational event, has received honorarium, travel expenses from the Avita, Vericel.
No relevant financial relationships with ineligible companies to disclose			
with ineligible companies to disclose			
	Wolters Kluwer	Co-Editor of Book (Clinical Scenerios in Surgery)	Dr. Kao, planner for this educational event, has received royalties from the Wolters Kluwer.
	American College of Surgeons	Speaker, planner, former Chair of the Board of Governers	Dr. Kao, planner for this educational event, has received travel expenses from the American College of Surgeons.
No relevant financial relationships with ineligible companies to disclose			
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