PROGRAM

Thirty-Eighth Annual Meeting of the Surgical Infection Society

Westlake Village, CA
April 22-25, 2018
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. Apply the correct treatment paradigm for the treatment of appendicitis
3. Summarize results on the latest research relevant to the diagnosis and treatment of surgical infections
4. Illustrate the correct use of antimicrobials for empiric treatment of sepsis in surgical patients
5. Examine elements of Quality in Surgery
6. Explain the best technique for bowel prep
7. Recognize the current controversies in the diagnosis and treatment of surgical infections
8. Evaluate the use of antimicrobials for a set course in the treatment of surgical infections
9. Discuss recent developments in the study of cellular and molecular mechanisms in the pathogenesis of surgical infections

CONTINUING MEDICAL EDUCATION CREDIT INFORMATION

Accreditation
This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American College of Surgeons and Surgical Infection Society. The American College of Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

AMA PRA Category 1 Credits™
The American College of Surgeons designates this live activity for a maximum of 25.00 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Of the AMA PRA Category 1 Credits™ listed above, a maximum of 15.00 credits meet the requirements for Self-Assessment.

Disclosure Information
In accordance with the ACCME Accreditation Criteria, the American College of Surgeons, as the accredited provider of this activity, must ensure that anyone in a position to control the content of the educational activity has disclosed all relevant financial relationships with any commercial
interest. Therefore, it is mandatory that both the program planning committee and speakers complete disclosure forms. Members of the program committee were required to disclose all financial relationships and speakers were required to disclose any financial relationship as it pertains to the content of the presentations. The ACCME defines a ‘commercial interest’ as “any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients”. It does not consider providers of clinical service directly to patients to be commercial interests. The ACCME considers “relevant” financial relationships as financial transactions (in any amount) that may create a conflict of interest and occur within the 12 months preceding the time that the individual is being asked to assume a role controlling content of the educational activity.

ACS is also required, through our joint providership partners, to manage any reported conflict and eliminate the potential for bias during the activity. All program committee members and speakers were contacted and the conflicts listed below have been managed to our satisfaction. However, if you perceive a bias during a session, please report the circumstances on the session evaluation form.

Please note we have advised the speakers that it is their responsibility to disclose at the start of their presentation if they will be describing the use of a device, product, or drug that is not FDA approved or the off-label use of an approved device, product, or drug or unapproved usage.

The requirement for disclosure is not intended to imply any impropriety of such relationships, but simply to identify such relationships through full disclosure and to allow the audience to form its own judgments regarding the presentation.

**Marketing & Exhibitor Support Pending Final Approvals**
The Surgical Infection Society wishes to recognize and thank the following companies for their marketing support:

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**Silver:**
Irrimax

**Sponsors and Exhibitors:**
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### Sunday, April 22, 2018

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<th>Time</th>
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<tr>
<td>12:00-18:00</td>
<td>Registration</td>
<td>Newport</td>
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<tr>
<td>12:30</td>
<td>Council Lunch</td>
<td>Boardroom</td>
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<tr>
<td>13:00-16:00</td>
<td>Council Meeting</td>
<td>Boardroom</td>
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<tr>
<td>Phone 2/9/18</td>
<td>Nominating Committee</td>
<td>Phone 2/9/18</td>
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<tr>
<td>17:00-18:00</td>
<td>Buses Depart for President’s Dinner</td>
<td>Reagan Library</td>
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<tr>
<td>19:00-21:30</td>
<td>President’s Dinner (<em>By invitation</em>)</td>
<td>Reagan Library</td>
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### Monday, April 23, 2018

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<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>06:15-07:15</td>
<td>Breakfast — <em>AKPA Sepsis Study- All Welcome</em></td>
<td>Ballroom A&amp;E</td>
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<tr>
<td>07:15-07:30</td>
<td>Welcome Ceremony for New Members</td>
<td>Ballroom B-D</td>
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<tr>
<td>07:30-12:15</td>
<td><strong>SURGICAL INFECTION UPDATE SYMPOSIUM</strong></td>
<td>Ballroom B-D</td>
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<td><strong>Moderators: Jeffrey Claridge, MD and Laura Moore, MD</strong></td>
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<tr>
<td>07:30-08:45</td>
<td>The Structure and Design: How to Minimize and Eradicate Surgical Infections</td>
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<td>07:30-07:50</td>
<td>OR Design and Flow. Andrew Ibrahim, MD</td>
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<td>07:50-08:10</td>
<td>Renovating and/or Building. Joe Golob, MD</td>
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<td>08:10-08:25</td>
<td>Special Units: Unique Aspects of Burn Units. Tina Palmieri, MD</td>
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<td>08:25-08:45</td>
<td>Key Ways to Prevent Infection When There Is No “Building” Aspects for the “Field”. David Blake, MD</td>
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<td>09:00-10:30</td>
<td><strong>Hospital Attire: How Do We Dress? Are We Protecting Ourselves and/or Our Patients</strong></td>
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<td>09:00-09:25</td>
<td>Ties, White Coats and Caps: Where is the Evidence? Scrubs In and Out of OR; Change vs. Cover. Carolyn Twomey, RN</td>
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<td>09:50-10:15</td>
<td>Pro/Con Debate Over Mandatory Flu Vaccines for All Hospital Employees. Daithi Heffernan, MD</td>
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<td>10:15-10:30</td>
<td><strong>BREAK-Visit the Exhibits</strong></td>
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<td>10:45-12:15</td>
<td><strong>How Do I Clean and Sterilize? Best Practices to Minimize Surgery Related Infections</strong></td>
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<td>10:45-11:10</td>
<td>Update on Skin Prep Hand Washing: Should I Still Scrub/Wash vs Apply Stuff. Donald Fry, MD</td>
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<td>11:10-11:30</td>
<td>Wound Closure and Management. David Krpata, MD</td>
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<td>11:30-11:50</td>
<td>Tactics to Minimize Intra-Abdominal Infections in General Surgery Cases. Thomas Weiser, MD</td>
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<td>11:50-12:10</td>
<td>New Updates in Sterilization/Innovations in Sterilization—John Lynch, MD</td>
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12:00  Awards Committee  Sherwood

12:15-13:30  LUNCHEON SYMPOSIUM  Ballroom A&E
*The SIS Intraabdominal Infection App and Review*
John Mazuski, MD, PhD and Daithi Heffernan, MD

1:30-17:00  Top Papers  (10 min presentation/10 minute discuss)  Ballroom B-D
*The Art and Science of Surgical Infections* (Papers 1-10)
Moderators: Kamal Itani, MD, MBA and Addison K. May, MD


O4. Current Evaluation of Antibiotic Usage in Complicated Intraabdominal Infection After the STOP IT Trial: Did We STOP IT? Sarah Posillico (Resident), presenting. MetroHealth Medical Center. *Discussant: John Mazuski, MD, PhD*

O5. Sepsis Derived Exosomes Transfer Functional DNA Methyltransferases with Resultant Immunosuppression and Gene Silencing. Jon Wisler (New Member), presenting. Ohio State University. *Discussant: John Alverdy, MD*

03:15-03:30  BREAK-Visit the Exhibits

O6. Deepwound: Automated Postoperative Wound Assessment and Surgical Site Surveillance through Convolutional Neural Networks. Oliver Aalami, presenting. Stanford University. *Discussant: Heather Evans, MD*

O7. Patient-Monitored Surgical Site Infections in Karachi, Pakistan. Katherine Albutt (New Member, Resident). Harvard Medical Center *Discussant: Kamal Itani, MD*

O8. The Impact of Intraoperative Adverse Events on the Risk of Surgical Site Infection in Abdominal Surgery. Brandon Wojcik (Resident). Massachusetts General *Discussant: Philip S. Barie, MD*


O10. Survival And Pulmonary Injury After Neonatal Sepsis: PD-1:PD-L1’s Contributions To Mouse And Human Immunopathology. Eleanor Fallon (New Member, Resident), presenting. *Discussant: Michaela West, MD*
17:00-1800  Committee Meetings:
Audit                  Manuel Lorenzo, MD, MBA                      Regency
Bylaws & Special Projects  Lillian S. Kao, MD                      Balcony C
Fellowship             Lewis J. Kaplan, MD                      Sherwood
Informatics            Daithi S. Heffernan, MD, AFRCSI          Westlake
Membership             Jill Cherry-Bukowiec, MD                   Ballroom A
Program                Jeffrey A. Claridge, MD                      Balcony A
Scientific Studies     Philip S. Barie, MD, MBA                   Boardroom
Strategic Planning     Charles H. Cook, MD                         Georgian
Therapeutics & Guidelines Therese M. Duane, MD                     Ventura

18:00-19:00  SIS Foundation Board Meeting (By Invitation)  Boardroom
19:00-21:00  Opening Reception                                Waterfall Lawn

Tuesday, April 24, 2018

06:30-08:00  Breakfast                                      Ballroom A&E

08:00-09:45  SESSION II  (Papers 11-17)(8min/7min discuss)  Ballroom B-D
Moderators: Nicholas Namias, MD, MBA and Robert Sawyer, MD

O11. Antimicrobial Stewardship Reduces SSI Rate, Number and Severity of Pancreatic Fistulae Following Pancreatoduodenectomy. Gareth Morris-Stiff, (New Member) presenting. Cleveland Clinic. Discussant: Lilian Kao, MD


O13. Association of Quarterly Antimicrobial Class Exclusion and Resistance Rates. Christopher Guidry, presenting. Vanderbilt University Medical Center. Discussant: Robert Sawyer, MD

O14. Unmasking Unique Immune Altering Aspects Of The Microbiome as a Tool to Correct Sepsis Induced Immune Dysfunction. Isabella Heffernan, presenting. St. Mary's BayView Academy. Discussant: John C. Alverdy, MD


Discussant: Pamela Lipsett, MD

09:45-10:00 BREAK-Visit the Exhibits

10:00-11:00 William A. Altemeier Memorial Lecture Ballroom B-D
“Microbial Biofilms: Implications for Surgery and So Much More”
Roberto Kolter, PhD
Professor of Microbiology, Emeritus
Harvard Medical School

11:00-12:00 Surgical Infection Society Presidential Address Ballroom B-D
“Just Advance the Needle!”
Addison K. May, MD
Ingram Chair of Surgical Sciences
Professor of Surgery and Anesthesiology
Director, Surgical Intensive Care
Program Director, Surgical Critical Care and Acute Care Surgery Fellowship
Director of Research

12:00-13:15 LUNCHEON SYMPOSIUM II Pfizer Ballroom A&E

13:30-15:00 SESSION III (Papers 18-23)(8min/7min discuss) Ballroom B-D
Moderators: Christopher Gayer, MD, Phd and Jared Forrester, MD

Discussant: Jared Forrester, MD

O19. Accurate Risk Stratification for Development of Organ/Space Surgical Site Infections after Emergent Trauma Laparotomy. Shuyan Wei (Resident), presenting. University of Texas Health Science Center at Houston. Discussant: Vanessa Ho, MD

O20. Downregulation of Ocludin Protein in Necrotizing Enterocolitis is Associated with Altered Expression of Microrna-874. Christie Buonpane (New Member), presenting. Northwestern University. Discussant: Mile Stanojcic, PhD

O21. Are Patients with Perforated Peptic Ulcers that are Negative For H. Pylori at a Greater Risk? Rohit Rasane ( Resident) presenting. Washington University. Discussant: Peter A. Burke, MD


O23. The Need for Accredited Surgery Centers to Perform Non-Elective Cholecystectomy in Elderly Patients. Robert Becher, presenting. Yale School of Medicine. Discussant: Mark L. Shapiro, MD
15:00-15:15  BREAK-Visit the Exhibits

15:15  Raffle Drawing: Must Be Present to Win  Ballroom B-D
15:15-17:00  SESSION IV (Papers 24-30)(8min/7min discuss)  Ballroom B-D
  Moderators: David Blake, MD and Michelle Loor, MD


O25. Farnesoid X receptor (FXR) May Be Necessary for Intestinal Injury in Experimental Murine Necrotizing Enterocolitis. Michael Mallicote (Resident), presenting. Children's Hospital Los Angeles.  Discussant: Charles Cook, MD


O28. Stimulation of Systemic Low-Grade Inflammation by Chronic Stress. Elizabeth Miller (Resident), presenting. University of Florida.  Discussant: Michelle Loor, MD

O29. Resident Lead Research Abstracts From the SIS Annual Meeting are Frequently Published in High Impact Metrics. Daithi Heffernan, presenting. Brown University.  Discussant: Jeffrey Claridge, MD

O30. Is There Gender Disparity Within the Surgical Infection Society? Karla Bernardi (New Member and Resident), presenting. University of Texas Health Science Center at Houston.  Discussant: Stephanie Bonne, MD

17:00-18:00  Annual Business Meeting (Members only)  Ballroom B-D
18:00-18:45  Meet the New Members Reception (All Welcome)  Outside Ballroom
18:30-19:30  Surgical Infections Editorial Reception (By Invitation)  Regency
19:30-22:30  “A Taste of California”
  Ticketed Event to benefit the Foundation  Pagoda Lawn
06:30-07:30 Breakfast Session: Case Report Competition
Moderator: Donald Fry, MD, Editor Surgical Infections

C1. The Boy with his Heart Exposed. A Case Report of Blastomycosis Treated with Anterior Eloesser Flap and ECMO. Kristin Colling (Resident), University of Minnesota


C3. Splenic Pseudocyst and Abscess: A Rare Complication of Chronic Pancreatitis. Joshua Sumislawski, University of Colorado

C4. Recurrent Necrotizing Soft Tissue Infections and Atypical Organisms: Manifestations of the Opiate/Opioid Crisis. Mayur Narayan, Weill Cornell Medical Center

C5. Chronic Femoral Osteomyelitis due to Cladophialophora in an Immunocompetent Patient. Nirbhay Jain, Washington University St. Louis

C6. Acute abdomen after laparoscopic sigmoid colectomy revealing a surprise diagnosis. Hugo Bonatti, MD, University of Maryland Shore Health

C7. Hot Rock Syndrome: Acute Appendicitis Presenting as Small Bowel Obstruction. Michael Jureller, Jacobi Medical Center

C8 A Surgeon’s Account of a Monkeypox Outbreak in the Central African Republic. Moustafa Moustafa, University of Michigan

C9 Pediatric Surgical Care as a Model for Equity, Education, and Development: The Separation of Conjoined Twins In Haiti. Jamie Golden, MD, Children's Hospital of LA, U of SC

07:30-08:45 UPDATE SYMPOSIUM II
Moderators: Greg Beilman, MD and Joseph Solomkin, MD

1. Surgical Site Infection Prevention in a Resource-Limited Setting: Robert Riviello, MD

2. Treating Surgical Infections in LMICs: Source Control, Then What? Jennifer Rickard, MD MPH, University of Minnesota, SIS member

3. The Role of Technology in Practice in the Developing World. Andrew Stephen, MD, Brown, SIS Member

4. Infection Surveillance in Global Surgery Julie Valenzuela, MD, Vanderbilt
Global Health topics
1) Resident Autonomy On Mission Trips: April Mendoza, MD, MPH and Caleb J Mentzer, DO
2) Antibiotic Stewardship In Developing Nations: Thomas G. Weiser, MD and Haytham Kaafarani, MD
3) Perioperative Discontinuation of Immunosuppressive Agents: Kamal M.F. Itani, MD and Addison K. May, MD
4) Prophylactic Negative Pressure Wound Therapy: David G. Greenhalgh, MD and David Krpata, MD
5) Wound Irrigation: Jeffrey A. Claridge, MD and Heather L. Evans, MD
12:15-12:30  FELLOWSHIP AWARD RECIPIENT PRESENTATIONS  Ballroom B-D
Moderators: Philip S. Barie, MD, MBA and Peter Burke, MD

SIS Foundation Basic or Translational Research Training Fellowship-2017
Aaron Williams, MD
University of Michigan Health System

SIS Foundation Clinical Research Training Fellowship-2017
Steven Raymond, MD
University of Florida

SIS Foundation Junior Faculty Fellowship-2016-2018
Xianghong Zhang, PhD
University of Pittsburgh

12:30-13:00  LUNCHEON SYMPOSIUM III  Ballroom A&E

13:00-15:30  Scientific Session VI - Focused Paper Presentations (Papers 38-43)
(8min/7min discuss)
Moderators: E. Patchen Dellinger, MD, MD Kemal Rasa, MD
20 Minute Talk: Kemal Rasa, MD

O38. Cross-Border Antibiotic Resistance Patterns in Trauma Patients. Allison Berndtson, presenting
University of California, San Diego. Discussant: Therese Duane, MD

O39. A Prospective Cohort Study on the Timing of Antimicrobial Prophylaxis for Post-Cesarean Surgical
Site Infections. Joseph Solomkin, OASIS Global, presenting.
Discussant: Lorrie Langdale, MD

O40. Burden of Pediatric Infections Requiring Surgery: Results from a Ugandan Tertiary Care Center.
David Grabski, (Resident), presenting. University of Virginia.
Discussant: Haytham Kaafarani, MD, MPH, FACS

03:15-03:30  BREAK–Visit the Exhibits

O41. Third generation cephalosporin resistance in Rwandan surgical patients. Christophe Mpirimbanyi
(New Member), presenting. University of Rwanda.
Discussant: Andrew Stephan, MD

O42. Osteomyelitis Recurrence with Open Femur Fractures among Combat Casualties from Iraq and
Afghanistan. David R. Tribble, presenting. USUHS. Discussant: Daniel Bonville, MD

O43. Prevalence and Source Control of Intraabdominal Infection-A Single Hospital Perspective: Toar
Lalisang, presenting, General Hospital, Jakarta. Indonesia. Discussant: Kamal Itani, MD
15:30-17:30  Mini Oral SESSION

ACS – Moderators: Jose J. Diaz, MD and Isaiah Turnbull, MD, PhD  Ballroom A

Causes of Postoperative Death in the Octogenarian 2015. Georgina Alizo Arruebarrena (Resident Award) presenting, Grand Strand Medical Center. Discussant: Donald E. Fry, MD

Damage Control Laparotomy for Surgical Management of Diverticulitis. Aaron Pinnola (Resident Award) presenting, Grand Strand Medical Center. Discussant: Therese M. Duane, MD

Delayed Enterocutaneous Fistula Takedown Is A Risk Factor For Post Operative Necrotizing Soft Tissue Infection. Marlon Torres (Resident Award) presenting, Washington University School of Medicine. Discussant: Daniel D. Yeh, MD, FCCM

Experience with PCT placement in High-Risk Patients with acute cholecystitis. Omar Wain presenting, Flushing Hospital Medical Center. Discussant: John M. Davis, MD

Fluoroquinolones versus beta lactams for complicated intra-abdominal infections: a meta-analysis of RCTs. Michail Mavros (Resident Award) presenting, MedStar Washington Hospital Center, Washington, DC. Discussant: Jeffrey M. Tessier, MD

Immediate versus Delayed Emergency General Surgery is Associated with a Higher Incidence of C. difficile infection. Adrian Coleoglou Centeno (Resident Award) presenting, Washington University in Saint Louis. Discussant: Nicholas Namias, MD, MBA

Improved Outcomes In Diabetic Surgical Patients With Peri-Operative Glucose Management. Abdel Salous (Resident Award) presenting, Sinai Hospital. Discussant: Jose J. Diaz, MD

Inadequate antibiotic coverage in emergently operated complicated perirectal abscess has higher rates of readmission. Rohit Rasane (Resident Award) presenting, Washington University Saint Louis. Discussant: Traci Hedrick, MD

Length of therapy during a phase 3 study of eravacycline and meropenem for complicated intra-abdominal infection. Kenneth Lawrence, presenting, Tetraphase Pharmaceuticals. Discussant: Grant V. Bochicchio MD

Measuring Provider Compliance with an Institution-Based Clinical Pathway for Diverticulitis using Radiological Criteria. Gabriel Gonzalez, presenting, John Peter Smith Hospital. Discussant: Robert G. Sawyer, MD

Obtaining Cultures in Community-Acquired Intra-Abdominal Infection is not Associated with Outcome. Nathan Elwood (Resident Award) presenting, University of Virginia. Discussant: Isaiah Turnbull, MD, PhD

Pre-operative Antifungal Therapy Does Not Improve Outcomes in Perforated Peptic Ulcers. Christopher Horn (Resident Award) presenting, Saint Louis University.
**Discussant: Philip S. Barie, MD**

Risk Factors for Postoperative Sepsis and Septic Shock in Patients Undergoing Emergency Surgery. Viktor Gabriel (Resident Award) presenting, University of California, Irvine. **Discussant: Mayur Narayan, MD**

Short Term Morbidity Following Total Pancreatectomy and Auto Islet Transplantation; A National Surgical Outcomes Review. Victor R. Vakayil (New Member Award) presenting, University of Minnesota. **Discussant: Robert Sawyer, MD**

Surgical Site Infections and Postoperative Intraabdominal Abscesses in Appendicitis: An ACS-NSQIP Study. Joshua Tseng, presenting, Cedars Sinai Medical Center. **Discussant: Heather L. Evans, MD**

**Basic - Moderators: Charles H. Cook, MD and Steven E. Wolf, MD**

A nanocomposite electrospun scaffold enhanced cell adhesion in wound healing. Cheng Zhao (New Member Award) presenting, Nanjing General Hospital of Nanjing. **Discussant: Alfred Ayala, PhD**

Biofilm formation correlates with bacterial binding to enterocytes in Enterococcus faecalis. Patrick Delaplain presenting, Children's Hospital of Los Angeles. **Discussant: Mark Shapiro, MD**

Can IL-6-receptor blockade rectify burned induced hypermetabolism? Abdikarim Abdullahi, presenting, University of Toronto. **Discussant: Steven E. Wolf, MD**

Comparison of CHG Retention in a Repetitive Fluid Challenge with 2% CHG/70 % IPA Preoperative Skin Preparations. Joan Paulson, presenting, 3M. **Discussant: Daniel Bonville, MD**

Does Immune Status Impact the Utility of SOFA Score in Predicting Outcomes in Necrotizing Soft Tissue Infections? Manuel Castillo-Angeles (Resident Award) presenting, Brigham and Women's Hospital. **Discussant: Eleanor Fallon, MD**

Enabling a Standardized Assessment of SSI post-discharge. Corrine McIsaac presenting, Health Outcomes Worldwide. **Discussant: Heather L. Evans, MD**

Farnesoid-X Receptor Inhibition Allows Uninhibited Epidermal Growth Factor Activity. Michelle Nguyen (New Member Award) presenting, Children's Hospital Los Angeles. **Discussant: Charles Cook, MD**

Necrotizing Soft Tissue Infections: Wound Microbiology and Outcomes at a Regional Quaternary Referral Center. Juan Vazquez (New Member Award, Resident Award, Sawyer Award) presenting, MedStar Washington Hospital Center, Washington DC. **Discussant: Daithi S. Heffernan, MD, AFRCSI**

Pathophysiology of Septicemia in Adult Burn Patients. Mile Stanojcic (New Member Award) presenting, Sunnybrook Research Institute. **Discussant: Jeffrey W. Shupp, MD**
Probiotics Microsphere Restored Gut Barrier by Reducing Oxidative Stress in Colitis. Cheng Zhao, presenting, Nanjing General Hospital of Nanjing. Discussant: Jon Wisler, MD

Proteomic Evaluation and Immunosuppression in Sepsis Derived Circulating Exosomes. Jon Wisler (New Member Award) presenting, Ohio State University. Discussant: Todd Costantini, MD

Urbanization Alters the Expression of NADPH Oxidase and Superoxide Dismutase Genes. Stephen Bickler (New Member Award) presenting, Rady Children's Hospital. Discussant: Jeffrey S. Upperman, MD

Urinary mitochondrial DNA Identifies Renal Dysfunction and Mitochondrial damage in Sepsis-induced Acute Kidney Injury. Qiong-yuan Hu (Sawyer Award) presenting, Jinling Hospital. Discussant: Daithi S. Heffernan, MD, AFRCSI

Global - Moderators: Gregory J. Beilman, MD and Jennifer L. Rickard, MD

An Emerging Relationship Between a US Surgical Team and a Ugandan Hospital; Avoiding the Cut and Run. Kristin Colling (Resident Award) presenting, University of Minnesota. Discussant: Andrew H. Stephen, MD

Risk Factors and Outcomes for Sepsis Following Appendectomy. Anthony H. Bui (Resident Award) presenting, Ichan School of Medicine at Mount Sinai. Discussant: Nasim Ahmed, MD

Clinical Practice Guideline in Complicated Intraabdominal Infection 2018 An Indonesian Perspective. Toar Lalisang, presenting, Universitas Indonesia Discussant: Kamal M.F. Itani, MD

Efficacy of a Surgical Site Infection Scorecard for Quality Improvement in Haiti. Jessie Codner, presenting, Emory University. Discussant: Joseph D. Forrester, MD

Endo-luminal Graft Exclusion for Enteroatmospheric Fistulae. Gefei Wang, presenting, Nanjing General Hospital of Nanjing. Discussant: Kamal M.F. Itani, MD

Incidence of Staphylococcus aureus Infection after Elective Abdominal or Breast Surgeries in U.S. Hospitals. Elizabeth Begier, presenting, Washington University School of Medicine. Discussant: E. Patchen Dellinger, MD

Predictors of mortality in cases of abdominal sepsis at a Nicaraguan teaching hospital. Andrew Stephen, MD. Discussant: Joseph S. Solomkin, MD


Risk factors and outcomes of polymicrobial bacteremia involving K. pneumoniae in patients with IAI. Qinjie Liu, presenting, Nanjing Medical University. Discussant: Toar Lalisang
Surgical Instrument Reprocessing in LMICs: A Scoping Review of Existing Methods, Policies, and Barriers. Brittany Powell (Resident Award) presenting, Stanford University. **Discussant: Gregory J. Beilman, MD**

Sustainable Surgical Site Infection Prevention in LMIC: Persistence of a Limited Intervention in a Kenyan Hospital. Angie Sway, presenting, Oasis Global Inc. **Discussant: Thomas G. Weiser, MD**

The Prognostic Analysis of Emergency Pancreatectoduodenectomy Due to Abdominal Trauma. Huajian Ren (Resident Award) presenting, Jinling Hospital. **Discussant: Mark Shapiro, MD**

Tunable Sequential Drug Delivery System for Management of Non-healing Infected Wound. Jinjian Huang (New Member Award) presenting, Jinling Hospital. **Discussant: Caleb J Mentzer, DO**

Surveillance of the In Vitro Activity of Eravacycline and Comparators Against Clinical Isolates from the US from 2016. Sam Bouchillon, presenting, IHMA, Inc. **Discussant: Jeffrey Tessier, MD**

**Trauma - Moderators: Vanessa P. Ho, MD and George O. Maish III, MD**

A Comparison of Post-injury Infectious Outcomes in Elderly Patients with Medicare vs Private Insurance. Theodore Delmonico (Resident Award/Sawyer Award) presenting, Brown University. **Discussant: Dennis Kim, MD**

A Propensity Score Analysis of Clostridium Difficile Infection Among Adult Trauma Patients. Viktor Gabriel (Resident Award) presenting, University of California, Irvine. **Discussant: David P. Blake, MD, MPH, FACS, DMCC**

Antibiotic Exposure Does not Affect Clearance of Alveolar Pathogens. Richard Betzold (New Member Award) presenting, Vanderbilt University Medical Center. **Discussant: Joseph F. Golob Jr., MD**

Early Palliative Care in Critically Ill Patients with Fatal Disease is Associated with Decreased Length of Stay. Mark Stice, presenting, University of Minnesota. **Discussant: Patrick Jon O'Neil, PhD, MD, FACS**

Fever and Trauma are Protective in ICU-Acquired Infections. Nathan Elwood (Resident Award) presenting, University of Virginia. **Discussant: Jeffrey A. Claridge, MD**

Impact Of Timing of Debridement Of Open Long Bone Fractures In The Lower Extremities in Blunt Trauma On Wound Infection. Nasim Ahmed, presenting, Jersey Shore University Medical Center. **Discussant: George Maish, MD**

Gender Disparity in Surgical Infection Research. Lillian Huang (New Member Award, Resident Award) presenting, The University of Texas Health Science Center at Houston. **Discussant: Michaela West, MD, PhD, FACS, FCCM**

Glutamine-Supplemented Parenteral Nutrition May be Associated with Increased Insulin Resistance in Surgical ICU Patients. Kaushik Mukherjee (New Member Award, Sawyer Award) presenting, Loma Linda University Medical Center. **Discussant: Dante Yeh, MD**
Healthcare-Associated Infections (HAIs) in Elderly Trauma Patients. Jennifer Rickard (New Member Award) presenting, University of Minnesota. *Discussant: John E. Mazuski, MD, PhD, MCCM*

Meta-Analysis of Antibiotic Prophylaxis of Facial Fractures Managed by Open Reduction/Internal Fixation (ORIF). Sebastian Schubl (New Member Award) presenting, University of California - Irvine. *Discussant: Vanessa P. Ho, MD, MPH*

No Increased Risk of Osteomyelitis Associated with Long Bone Shaft Fractures. Areg Grigorian (New Member Award, Resident Award, Sawyer Award) presenting, University of California - Irvine. *Discussant: Michele M. Loor, MD*

Pulmonary Complications Following Emergency Craniotomy Versus Craniectomy For Acute Subdural Hematoma In Severe TBI. Nasim Ahmed presenting, Jersey Shore University Medical Center. *Discussant: Nimitt Patel, MD, FACS*

SPRINT Methodology as a Basis for Developing an Antimicrobial Stewardship Program in a Trauma Surgery Service Line. Candance Jefferson, presenting, Harris Health System. *Discussant: Addison K. May, MD*

17:45-18:30 Council Meeting #2 *(By invitation)*  Boardroom
19:00-21:00 Awards Banquet  Ballroom A&E
21:00 ADJOURNMENT