2021 Mini-Oral Webinar Series!

Case Reports: Thursday, July 1st, 5:00pm-6:00pm EST.

Moderators: Alonso Andrade, MD and Errington Thompson, MD

1. Impact of Splenic Embolization Technique on Post-embolization Complications: A single Institutional Review. Colleen Donahue
2. Q Fever Masquerading as Legionellosis in an Endovascular Stent Infection. Allyson Hynes
3. Morganella septicemia secondary to a necrotizing soft tissue infection. Hannah Medeck
4. Microflora of wounds sustained in bear attacks. Bryce Ingram
5. Rhino-orbital-cerebral Mucormycosis infection in an immunocompetent patient after motorcycle accident. Christopher Carballo

NSTI Session: Thursday, July 1st, 6:30pm-7:30pm EST.

Moderators: Laura Brown, MD, PhD and Mayur Narayan, MD, MPH, MBA.

1. Characterization of necrotizing soft tissue infection in patients with obesity. Anahita Jalilvand
5. Mortality of Necrotizing Fasciitis - Effects of Patient, Insurance, and Hospital Factors. Allison Berndtson

Mini Oral Session I (Drugs/Outcomes—12 presentations): Monday, July 26th, 5:00pm-6:00pm EST. Click Here to Register for this Webinar.

Moderators: Philip S. Barie, MD, MBA and Daniel D. Yeh, MD, FCCM

1. Antibiotic course before and after positive wound culture and bacterial species in patients with open long-bone fracture. Erica Sercy
2. Improving Proper Use of antibiotic Prophylaxis. Garoma Kitesa-Ethiopia
4. Short term vs. Long term Empiric Antibiotic treatment for open facial fractures. Is there a difference in Outcome? Melissa Canas
5. Which Combinations of EGS Procedures Increases the Risk of Mortality? Sigfredo Villarin
6. Cefoxitin vs. Ceftriaxone and Metronidazole in Reducing Surgical Site Infection in Trauma Laparotomy Population. Tuan Nguyen
7. Role of empiric anti-fungal therapy in patients with perforated peptic ulcers. Majid Chammas
8. Is Antibiotic Prophylaxis Indicated for Transperineal Prostate Biopsy? Local Antibiogram Findings to Inform Selection. Ashley Davis
9. Improving antibiotic stewardship in acute appendicitis through risk-based empiric treatment selection. Wayne Bauerle
11. Effect of early antibiotic administration on deep tissue infection rates among open tibia fractures. Amelia Maiga
12. The association between fecal contamination and outcomes after emergent colorectal resection: A post hoc analysis. Majid Chammas

**Mini Oral Session II (COVID/Diversity/Global--10 presentations):** Tuesday, July 27th, 5:00pm-6:00pm EST. Click Here to Register for this Webinar.

**Moderators: Vanessa P. Ho, MD, MPH and Leo Andrew Benedict, MD**

1. Portrait of Microbiology Profile and Appropriate Selection of Antimicrobials in cIAI cases in Fatmawati General Hospital. Indah Jamtani,
3. Evaluation of a COVID-19 Designated Cohort Hospital in Minnesota. Fatima S. Alwan
4. Gender disparity in medical comorbidity distribution that affect trauma related infectious outcomes. Carmen Fahlen
7. Examining the Use of Race and Ethnicity in Surgical Site Infection Research. Alexandra Ferre
8. Signs of Ongoing Infection Predict Mortality in V-V ECMO for COVID-19 ARDS. Zachary Bergman
10. Demographic and housing characteristics can add guidance to vaccination triage and public health measures in a pandemic. Mohammed Arafeh

**Mini Oral Session III (Bugs/Burns--12 presentations):** Wednesday, July 28th, 5:00pm-6:00pm EST. Click Here to Register for this Webinar.

**Moderators: Jong Lee, MD and Tina L. Palmieri, MD**

2. Microbiology swabs in perianal abscess drainage - a retrospective cohort study in a UK district hospital. Adam O'Connor
3. My ICU has bacteremia/fungemia! What's the prognosis? Majid Chammas
4. Use of Broad-Spectrum Antibiotics and Sepsis-3 Criteria in Burns. Luis Enrique Meza
5. Bacteremia Rates in Patients undergoing Urgent Cholecystectomy. Kristin Colling
6. Evaluating sepsis criteria in detecting alterations in clinical, metabolic and inflammatory parameters in burn patients. Carly Knuth
7. Novel Cold Plasma Treatment Decreases Bacterial Burden in a Dose-Dependent Manner. Mary Oliver
8. Does Dilution Increase the Risk of Pollution in Trauma Patients? A Secondary Analysis of Patients from the PAMPer Trial. Husayn Ladhani
9. A Microbial Analysis of Patients with Frostbite Injury. Jacob Joram
10. F is for Failure: Group F Streptococcus and Abscess Drainage as Initial Treatment of Perforated Appendicitis in Children. Benjamin Keller
11. Reinfection after Explantation of Infected Mesh: Are the Same Microorganisms Involved? Radwan Dipp Ramos

**Mini Oral Session IV (Outcomes Two--10 presentations):** Thursday, July 29th, 5:00pm-6:00pm EST. Click Here to [Register for this Webinar](#).

**Moderators:** Amani D. Politano, MD, MS and Matthew R. Rosengart, MD, MPH

1. Difference in Survival and Complications Between Patients Undergoing Surgery for Fractures in Metastatic Bone Disease. Neal Kapoor
2. Is Appendicitis and Appendiceal Abscess a Disease of the Aging Population?. Nico Fuentes
3. Alcoholism and Infection Risk in the Intensive Care Unit. Kristin Colling
5. Splenectomy versus imaging-guided percutaneous drainage for splenic abscess: a systematic review and meta-analysis. Jillian Wothe
9. Infectious complications are associated with readmissions and mortality after trauma. Elinore Kaufman
10. Discordance Between Radiologist and Surgeon for Appendicitis Category and the Effect on Clinical Outcomes. Khaled Abdul

**Mini Oral Session V (NSTI/Pneumonia/Critical Care--12 presentations):** Friday, July 30th, 4:00pm-5:00pm EST. Click Here to [Register for this Webinar](#).

**Moderators:** Daithi S. Heffernan, MD, AFRCSI and Elizabeth Fox, MD

1. Chemical Dependency Evaluation During ICU Admission is Associated with Decreased 1 year Mortality. Kristin Colling
2. Early Tracheostomy Decreases Ventilator Associated Pneumonia in Geriatric Trauma Patients with Rib Fractures. Christina X Zhang
3. Comparing Critical Care and Infectious Disease Specialties Using Open Payments Data. Joshua Parreco
4. Epidemiology, Outcomes, and the Spectrum of Necrotizing Soft Tissue Infections in Hospitalized Patients. Tessa Zangara
5. Factors associated with development of pneumonia in patients with acute traumatic spinal cord injury. Meghan Hovell
6. Mortality and Discharge disposition: Characterizing the burden of NSTI in the United States. Adara McCarty
7. Traumatic Brain Injury with Facial Fractures, an Added Risk for Ventilator Associated Pneumonia. Rohit Rasane
9. Necrotizing Fasciitis Debridement Prior to Transfer to a Tertiary Center Does NOT Prevent Mortality or Improve Outcomes. Stephen Gondek
12. Cervical collar placement among TBI and cervical injury patients does not increase incidence of pneumonia. Kaysie Banton

Mini Oral Session VI (SSI/IAI/Hernia 13 presentations): Friday, July 30th, 5:30pm-6:30pm EST. Click Here to Register for this Webinar.

Moderators: Fredric M. Pieracci, MD, MPH and Rondi Gelbard, MD

1. Comparing a biofilm-disrupting wound gel to conventional antimicrobial dressings. Topher Hunter
2. Cost Drivers associated with Infected Hernia Mesh. Logan Evans
3. Reduction of Surgical Site Infections in Total Joint Arthroplasty: A Retrospective Analysis of Anti-Biofilm Therapy. Joseph Kelly
4. Surgical site infections following surgical stabilization of rib fractures: rare but morbid. Jonne Prins
5. Angioembolization is Indistinguishable from Splenectomy with Respect to Long Term Infectious Risk After Splenic Injury. Meagan Evangelista
7. To Operate Or Not To Operate: Procalcitonin as a Potential Biomarker for Surgical Necrotizing Enterocolitis. Heather Liebe
8. Clean & Confident: Impact of Sterile Instrument Processing Workshops on Knowledge and Confidence in Five Countries. Constance Harrell Shreckengost
10. Severe Trauma Induces an Immature Neutrophil Phenotype. Jennifer Leonard
11. The Association of Pre-operative Full Body Surgical Preparation with Reduced Incidence of Surgical Site Infection. Rachel Sargent
12. Relationship Between Pre-Injury Glycemic Control (HgbA1c) and Infectious Complications in Trauma Patients with Diabetes. Kimberly Sperwer