

47th Annual Scientific Day List of Events

May 26, 2021 • Virtual Webinar • 8:30 a.m. - 5:00 p.m.

WELCOME AND OPENING REMARKS

8:30 to 8:35 a.m.
Dennis J. Baumgardner, MD
Chair, Scientific Day Committee

ORAL PRESENTATION SESSION I

8:35 to 9:53 a.m.

8:35 to 8:48 a.m.
An Innovative Transitions Model of Care to Prevent Cascade of Problems After Delirium: "DDEFY Delirium": A Pilot Feasibility Randomized Trial
Ariba Khan, MD, MPH

8:48 to 9:01 a.m.
Effects of Hallux Valgus Surgery on Balance and Gait in Middle Aged and Older Adults
Katie Landry, DPM

9:01 to 9:14 a.m.
Seroprevalence of COVID-19 IgG Antibody in Resident Physicians and Fellows in Metropolitan Milwaukee, Wisconsin
Wilhelm Lehmann, MD

9:14 to 9:27 a.m.
Clinical Outcomes of Critically Ill Patients With Coronavirus Disease 2019: A Single-Center Cohort Study
Kenneth Dodd, MD

9:27 to 9:40 a.m.
Implementing "MOVIN" to Prevent Hospital Acquired Disability
Bethane Dixon, BSN, RN

9:40 to 9:53 a.m.
Early Results From a Comparative Study of Staged Hybrid Atrial Fibrillation Ablation With Addition of Endoscopic Left Atrial Appendage Closure Versus Non-staged Hybrid Without Closure
Andy Kieu, DO

RIESELBACH DISTINGUISHED PAPER SESSION I

9:53 to 10:13 a.m.
Assessing the Impact of Geo-demographic Factors on Antibiotic Prescribing Among Ambulatory Adults With Acute, Uncomplicated Bronchitis
Thomas Dilworth, PharmD

BREAK

10:13 to 10:28 a.m.

JUDGED 3-MINUTE ORAL PRESENTATIONS WITH OPTIONAL POSTERS SESSION I

10:28 to 11:48 a.m.

10:28 a.m.
The Effect of a Novel Glucocorticoid Receptor Antagonist (CORT113176) on Glucocorticoid and Insulin Receptor Sensitive Hepatic Gene (mRNA) Expression in a Neonatal Rat Model of Human Prematurity
Ashley Gehrand, MS

10:32 a.m.
Evaluation of Immediate Post-placental Intrauterine Device Insertions: A Quality Improvement Study
Morgan Altinok, DO

10:36 a.m.
Aortic Valve Repair in Pediatric Patients: Is There Any Development in the Material for Aortic Cusp Extension Valvuloplasty?
Kelli Hu, BA

10:40 a.m.
Effects of Brief Mental Performance Training on Emergency Medicine Residents' Stress Response During a Simulated Resuscitation: A Prospective Randomized Trial
Matthew Aronson, MD

10:44 a.m.
Comparison of Treprostinil and Phosphodiesterase Type 5 Inhibitor for the Treatment of Systemic Sclerosis: A Retrospective Study
Sheldon Garrison, PhD

10:48 a.m.
Focal Esophageal Hypercontractility is the Commonest Manometric Signature in Symptomatic Patients Presenting to Dysphagia Clinic
Crista Ulteig, MD

10:52 a.m.
Evaluation of Opioid Disposal Process for Aurora at Home Hospice Patients
Andre Cernasov, DO

10:56 a.m.
Prognostic Implications of Vitamin D in Patients With a Hematologic Malignancy at a Large Health System in Wisconsin
Daniel Mundt, MD

11:00 a.m.
Expansion of a Medication Refill Protocol During COVID-19
Amanda Sessions, DO

11:04 a.m.
Impact of Concise Interprofessional Meetings on Team Collaboration and Diabetic Foot Ulcer Healing Rates
Leland Jaffe, DPM

11:08 a.m.
Diagnostic Accuracy of Magnetic Resonance Imaging (MRI) and Dynamic Ultrasound for the Diagnosis of Plantar Plate Injuries: A Systematic Review and Meta-Analysis
Manali Chingre, BS

11:12 a.m.
Postoperative Opioid Prescribing Practice Among US Podiatrists After Foot and Ankle Surgery
Adam Fleischer, DPM, MPH

11:16 a.m.
Universal COVID-19 Testing in Labor & Delivery Patients at Aurora BayCare Medical Center: Preliminary Results
Jennifer Homa, MS

11:20 a.m.
Encouraging Opioid Abstinence Through Contingency Management: A Pilot Study
Elizabeth Wanninger, BS

11:24 a.m.
Assessing Gradients in Hypertrophic Cardiomyopathy: Please Stand Up!
Shivtej Kaushal, MD

11:28 a.m.
Hospitalized Patient Perspectives on Oral Care
Susan Donovan, BS

11:32 a.m.
Does Digital Information Alter Decision Making in Bariatric Surgery?
Diana Kantarovich, BS

11:36 a.m.
In-Hospital Mortality and Outcomes in Hospitalized Patients With Myocardial Injury and COVID-19 Infection
Khalil Odeh, MD

11:40 a.m.
Determinants of Opioid Abstinence and Retention Time in a Rural Family Practice Buprenorphine Treatment Program for Opioid Use Disorder
Anna Mirer, MD, PhD, MPH

11:44 a.m.
Cardiac, Renal and Liver Function in Neonates With Hypoxic Ischemic Encephalopathy Treated With Therapeutic Hypothermia
Gospodin Stefanov, MD, PhD

POSTER VIEWING AND LUNCH BREAK (on your own)

11:48 a.m. to 1:30 p.m.

Evaluation of PTT vs Anti-Xa Levels in Heparinized LVAD Patients
Bret Lentz, PharmD

Detrimental Oxygen: Oxygen Supplementation in STEMI Patients
Gabrielle Rubin, DO

Cardiac Manifestations of Carbon Monoxide Poisoning
Namra Butt, MD

The Role of Extracorporeal Pulse Activation Therapy on Pain Reduction With Peroneus Longus Tendinitis
Austin Chinn, DPM

Design and 3D-Printing of MRI-Compatible Cradle for Imaging Mouse Tumors
Deborah Donohoe, BA

Evaluation of Rocuronium Dosing in Rapid Sequence Intubation Based on Ideal Body Weight vs. Non-Ideal Body Weight in Obese Patients: A Prospective, Observational Study
Amanda Lewandowski, PharmD

Emergency Department Pharmacist led Methicillin Resistant Staphylococcus Aureus (MRSA) Polymerase Chain Reaction (PCR) Assay for Vancomycin in Pneumonia
Sabrina Najibi, BA

Evaluation of Fluoride Varnish Implementation for Well-child Visits in a Family Practice Residency Clinic
Kristin Randa, DO

Rocuronium Versus Succinylcholine in the Traumatically Injured Brain: A Prospective, Pilot Study
Nadine Alwawi, BS

Palliative Care Symptoms Assessment Tool (PCSA) and Palliative Care Referral Criteria Index (PCRCI) Major Criteria Were Equally Effective at Increasing Palliative Care Referrals
Nora Badi, MD

KALMED: Ketamine for Acute Agitation Management in the Emergency Department
Lauren Stambolic, PharmD

Access to Targeted Online Educational Resources Pre and in Midst of a Pandemic
Deborah Simpson, PhD

Providing AC2Tionable Feedback Improves Resident and Fellow Satisfaction
Trish La Fratta, MBA

Personal Protective Equipment Compliance: A Quality Improvement Initiative
Hilary Brown, MST

Leveraging Human Genetic Variation to Uncover the Molecular Basis of T Cell Selection and Autoimmunity
Caroline Kaiser, MSc

Evaluating the Pediatric Transitional Care Management Visit at Aurora Sinai Family Care Center
Mary Dunkin, MD

Drug Coated Balloon vs. Drug Eluting Stent: A Long-term Comparison
Nathan Marzlin, MD

Assessing Comfortability and Knowledge of LGBTQ Health in Family Medicine Residency Program
Steven Wipijewski, DO

Enhancing Tools to aid in Antimicrobial Stewardship Services in a Multi-State Health System
Ann Vo, PharmD, BCPS

Caring for the Non-Ulcerated Diabetic Foot: A Quality Improvement Project
Itamar Gnatt, MD

Gabapentin for Prophylaxis of Alcohol Withdrawal
Caroline Kruszecki, PharmD

Demographics, Treatment and Survival for Patients Diagnosed With Pancreatic Cancer 2010-2016
Maharaj Singh, PhD

Xeglyze Drug Review
Alexander Woods, BS

Impact of COVID-19 Lockdown on STEMI Volume and Door-to-Balloon Time
Viviana Zlochiver, PhD

Retrospective Review of Alteplase Dosing for Pulmonary Embolism
Bradley Hettich, PharmD

Transitioning Patients With Pulmonary Arterial Hypertension From Parenteral Prostacyclin to Oral Prostacyclin: Single-Center Experience
Eric Roberts, MD

Paragangliomas of the Larynx: An Evidence Based Review
Jaspreet Amar, BS

Addition of Gabapentin to Opioids Does Not Improve Pain in Patients With Chronic Neck and Low Back Pain
Nebojsa Nick Knezevic, MD, PhD

Time to Positivity and Antibiotic Duration in Febrile Neonates at Advocate Children's Hospital
Tabatha Tate, MD

Veno-venous ECMO for COVID-19 Associated ARDS
Joseph Adams, DO

Association of Fresh Waterways and Legionella pneumophila Infection in Eastern Wisconsin: A Case-Control Study
Dennis Baumgardner, MD

ORAL PRESENTATION SESSION II

1:30 to 2:22 p.m.

1:30 to 1:43 p.m.
Detecting Cardiac Disease Using Artificial Intelligence With 12-Lead ECG Data
Christopher Beal, MS

1:43 to 1:56 p.m.
New Cutoffs for the Biochemical Diagnosis of Adrenal Insufficiency After ACTH Stimulation Using Specific Cortisol Assays
Hershel Raff, PhD

1:56 to 2:09 p.m.
Pulmonary Valve Sparing Repair of Tetralogy of Fallot: Considerations and Factors That may Influence Surgical Techniques
Adedotun Adewale, MD

2:09 to 2:22 p.m.
COVID-19 and Heart Failure: Outcomes From a Large Healthcare Network
Khalil Odeh, MD

RIESELBACH DISTINGUISHED PAPER SESSION II

2:22 to 2:42 p.m.
Zika Virus Demonstrates Oncolytic Activity in a Patient Derived Glioblastoma Xenograft Model in Mice
Parvez Akhtar, PhD

BREAK

2:42 to 2:55 p.m.

JUDGED 3-MINUTE ORAL PRESENTATIONS WITH OPTIONAL POSTERS SESSION II

2:55 to 3:31 p.m.

2:55 p.m.
Treatment Outcomes and Program Transition Rates Across Substance Use Treatment Programs
Mindy Waite, PhD, MS

2:59 p.m.
Anticoagulation for COVID Associated Coagulopathy: The Experience of a Singular Community Hospital
Dana Mueller, MD

3:03 p.m.
Effects of Therapeutic Anticoagulation for SARS-CoV-2 Coagulopathy on Markers of Inflammation and Mortality
Lyndsey Turbow, MD

3:07 p.m.
Advancing Advance Directives in Internal Medicine Residency Clinic
Tanya Shah, MD

3:11 p.m.
The Utility of Endoscopy as a Bleeding Risk Assessment Tool Prior to Left Heart Catheterization
Evan Springer, MD

3:15 p.m.
Opioid Prescribing Practices Following Otologic and Neurologic Surgery
Sarah Riutta, PhD

3:19 p.m.
Impact of Inpatient Level of Care on Colonoscopy Preparation Quality
Mariani Salazar Leon, MD

3:23 p.m.
National Cancer Database Analysis of Outcomes in Patients Diagnosed With Glioblastoma
Maharaj Singh, PhD

3:27 p.m.
Risk Factors for Developing Unpleasant Paresthesia After Implantation of Permanent Spinal Cord Stimulators
Nebojsa Nick Knezevic, MD, PhD

BREAK

3:31 to 3:44 p.m.

ORAL PRESENTATION SESSION III

3:44 to 4:23 p.m.

3:44 to 3:57 p.m.
Association of Select Preventative Outpatient Services and Hospitalization in People With Diabetes
Adam Fleischer, DPM, MPH

3:57 to 4:10 p.m.
Utilization of Pharmacologic Prophylaxis for Prevention of Hemorrhage During Second Trimester Dilatation and Evacuation
Kelly Fairchild, DO

4:10 to 4:23 p.m.
Clinical Characteristics and Outcome of Children Hospitalized With SARS-CoV-2 Related Illness: A Single-Center Descriptive Cohort Study
Varsha Gharpure, MD, FAAP, FCCM

RIESELBACH DISTINGUISHED PAPER SESSION III

4:23 to 4:43 p.m.
Trends in Delirium Rate Across 14 Hospitals During the COVID-19 Pandemic: A Comparative Study
Asma Sabih, MD

AWARDS

4:43 to 5:00 p.m.