

## WELCOME AND OPENING REMARKS

8:30 a.m. to 8:35 a.m.  
Co-Chair, Scientific Day Committee  
*Jessica J. F. Kram, MPH*

## ORAL PRESENTATION SESSION I 8:35 a.m. to 10:06 a.m.

8:35 a.m. to 8:48 a.m.  
Evaluation of a Pregnancy Support  
Tool's Impact on Patient Trust in  
Routine OB Care  
*Maureen Shields, MPH*

8:48 a.m. to 9:01 a.m.  
Exploring the Characteristics of  
Patients With Hematologic  
Malignancies With a Negative  
Serostatus After 3V Dose of  
mRNA COVID-19 Vaccine  
*Veronica E. Fitzpatrick, DrPH, MPH*

9:01 a.m. to 9:14 a.m.  
Factors Associated With COVID-19  
Breakthrough Infection in a Large  
Cohort of Advocate Aurora  
Employees  
*Anne Rivelli, MPH, MA*

9:14 a.m. to 9:27 a.m.  
The Impact of Race and Ethnicity  
Among Hyperkalemic Patients  
Seen in the Emergency  
Department in a Large Midwestern  
Healthcare System  
*Mary Beth Ingle, PhD, MPH*

9:27 a.m. to 9:40 a.m.  
Accuracy of Blood Loss  
Assessments During Cesarean  
Deliveries  
*Yuri Zermeno, MD*

9:40 a.m. to 9:53 a.m.  
Comparison of Management of  
Clinically Well Infants Born at  $\geq 35$   
Weeks Gestational Age to Mothers  
With Chorioamnionitis Before and  
After Implementation of Early  
Onset Sepsis Calculator  
*Surichhya Bajracharya, MD*

9:53 a.m. to 10:06 a.m.  
Lipid Signatures of Chronic Pain in  
Female Adolescents With and  
Without Obesity  
*Hershel Raff, PhD*

## RIESELBACH DISTINGUISHED PAPER SESSION I

10:06 a.m. to 10:26 a.m.  
Impact of the Geriatric Emergency  
Department Post-Discharge Service  
Orders on 30-Day Emergency  
Department Revisit and 30-Day  
Hospital Admission  
*Clint Sergi, MS*  
*Aaron Malsch, RN, MSN, GCNS-BC*

## BREAK 10:26 a.m. to 10:41 a.m.

## JUDGED 3-MINUTE ORAL PRESENTATIONS WITH OPTIONAL POSTERS SESSION I 10:41 a.m. to 11:40 a.m.

10:41 a.m. to 10:46 a.m.  
Early-Life Periodic Hypoxia With  
Pain Elicits an Increase in  
Corticosterone and HOMA-IR  
(Insulin Resistance) in a Neonatal  
Rat Model of Human Prematurity  
*Ashley L. Gehrand, MS*

10:47 a.m. to 10:52 a.m.  
Contemporary Utilization of a  
Chest Pain Unit in a Large Tertiary  
Care Referral Center Compared to  
Standard Care Approach: Lessons  
Learned From a Real-World  
Community Practice  
*Blair L. Tilkens, DO*

10:53 a.m. to 10:58 a.m.  
Association Between 10-Year  
ASCVD Risk Score and COVID-19  
Complications and Mortality:  
Analysis of Data From the National  
COVID Cohort Collaborative (N3C)  
*Nicole Glowacki, MPH*

10:59 a.m. to 11:04 a.m.  
Using Mobile App-Based  
Contingency Management to  
Reinforce Abstinence in a Drug  
Epidemic: Is it for Everyone?  
*Mindy R. Waite, PhD, MS*

11:05 a.m. to 11:10 a.m.  
Effect of Preeclampsia and Maternal  
Obesity on Neonatal Oxidative  
Stress Biomarkers and Endothelin-1  
Levels  
*Gospodin Stefanov, MD, PhD*

11:11 a.m. to 11:16 a.m.  
In-Hospital Outcomes Among  
Diabetics Undergoing Transcarotid  
Artery Revascularization for Carotid  
Artery Stenosis  
*Ali Hasnie, MD, MPH*

11:17 a.m. to 11:22 a.m.  
Becoming an Upstander to Patient  
Microaggressions  
*Kjersti Knox, MD*

11:23 a.m. to 11:28 a.m.  
Impact of Insurance Status on  
Outcomes in Patients With Placenta  
Accreta Spectrum  
*Nada Hussein, MD*

11:29 a.m. to 11:34 a.m.  
Addressing Food Insecurity in  
Medically Complex and Socially  
At-Risk Patients  
*Zeeshan Yacoob, MD, MPH*

11:35 a.m. to 11:40 a.m.  
Universal COVID-19 Testing in Labor  
and Delivery Patients: A  
Retrospective Study at Aurora  
BayCare Medical Center  
*Jennifer K. Homa, MS*

## POSTER VIEWING AND LUNCH BREAK (On Your Own) 11:40 a.m. to 1:26 p.m.

Ammonia Tolerance of *Exophiala  
Dermatitidis*: A Tale of Two Fungi  
*Dennis J. Baumgardner, MD*

Implementation and Use of a  
Standardized Decision Tree for  
Decreasing Abdominal  
Hysterectomy Rates in a Large  
Hospital System  
*Mykenzie Mattheis, DO*

Tofacitinib-Associated Adverse  
Vascular Events Reported to the  
Federal Adverse Event Reporting  
System (FAERS) Database  
*Sam D. Papisotiriou, BS*

Addressing the Gap in Parenting  
Education for Pediatric Residents:  
An Interdisciplinary Interactive  
Curriculum Focused on Parenting  
Infants  
*Naveen Kanji, MD*

Left Atrial Strain and Myocardial  
Work in Hypertension  
*Aashish Katapadi, MD*

Attitudes Towards Safety Event  
Reporting Among Physicians Within  
the Advocate Health Care System  
*Meghana Doniparthi, MD*

Psychological Status and Work  
Rehabilitation Outcomes  
*Mitchell R. Voss, MSOT*

The Efficacy of an Antenatal  
Probiotic Intervention to Reduce  
Residual Group B Streptococcus  
*Emily Malloy, PhD, CNM*

Evaluation of Durable Medical  
Equipment Acquisition in a Family  
Medicine Residency Clinic  
*Brianna Berti, DO*

Utilizing Resident Physician Outreach  
to Improve Patient Follow Up in  
Clinic for Uncontrolled Hypertension  
*Jeffrey Farvour, MD*

Cardiac Surgery as a Predictor of  
Cell Mediated Immunity in Patients  
With 22q11.2 Deletion Syndrome  
*Teju Dittakavi, DO*

A Retrospective Review of ERCP  
Performance in the Pediatric  
Population in a Community Hospital  
Setting  
*Thomas A. Wichelmann, DO*

Closing the Gap in Preventative Care  
in Inflammatory Bowel Disease (IBD)  
Patients: A Systems Based Approach  
*Jayal Mehta, DO*

Impact of Focused Education on  
Internal Medicine Resident Knowledge  
and Likelihood to Refer to Undersea  
and Hyperbaric Medicine  
*Jeremy Kessler, MD*

Educating Non-Psychiatric Trainees on  
Psychiatric Topics: A Quality  
Improvement Project  
*Greer Park, DO*

Medication-Induced Osteonecrosis of  
the Jaw: A Review of Cases From the  
Food and Drug Administration Adverse  
Event Reporting System (FAERS)  
*Hardeep S. Ahdi, DO*

Pediatric Visual Acuity Quality  
Improvement Project  
*Jeremy Loescher, DO*

Psychiatric Collaborative Care Model  
for Family Medicine Clinic  
*Anna Kurapey, DO*

Medications and Gene Interactions  
in Patients With Delirium  
*David I. Ronin, MD*

Comparison of Functional Outcomes in  
Early Versus Delayed Administration of  
Alteplase for Acute Ischemic Stroke in  
the Emergency Department  
*Andrew McInerney, PharmD*

Implementation of Pharmacist  
Antimicrobial Stewardship Intervention  
at Discharge Medication Reconciliation  
Review  
*Karishma Desai, PharmD*

Comparison of Esmolol and Labetalol  
in Acute Aortic Dissection  
*Allison Clemens, PharmD*

Evaluation of Missed Doses of  
Pharmacologic Venous  
Thromboembolism Prophylaxis and  
the Incidence of Venous  
Thromboembolism in Patients With  
Traumatic Orthopedic Injuries  
*Emily Ball, PharmD*

## ORAL PRESENTATION SESSION II 1:26 p.m. to 2:18 p.m.

1:26 p.m. to 1:39 p.m.  
The Efficacy of Antenatal Probiotics  
to Reduce GBS: Results of a  
Double-Blind Randomized Placebo-  
Controlled Trial  
*Lisa Hanson, PhD, CNM*

1:39 p.m. to 1:52 p.m.  
Association Between Right  
Ventricular Echocardiographic  
Parameters and Clinical Deterioration/  
Mortality in Patients With Sub-  
Massive Pulmonary Embolism  
*Nicholas Nassif, MD, MS*

1:52 p.m. to 2:05 p.m.  
Long Term Patency Rates of Covered,  
Balloon Expandable and Self  
Expanding Stents in Aortoiliac Artery  
Disease: Analysis of a National  
Database  
*Ali Hasnie, MD, MPH*

2:05 p.m. to 2:18 p.m.  
Faculty Perceptions of Diversity,  
Equity and Inclusion (DEI) Competence  
Using a Structural Fluency Milestone  
*Deborah Simpson, PhD*  
*Wilhelm Lehmann, MD, MPH*

## INTRODUCTION OF THE DENNIS J. BAUMGARDNER, MD CLINICIAN RESEARCHER AWARD

2:18 p.m. to 2:22 p.m.  
Co-Chair, Scientific Day Committee  
*Lisa Sullivan Vedder, MD*

## DENNIS J. BAUMGARDNER, MD CLINICIAN RESEARCHER AWARD

2:22 p.m. to 2:42 p.m.  
Should We Test More Broadly for  
Prenatal Lead Exposure During  
Pregnancy? A Prevalence Study of  
Prenatal Lead Exposure and Lead  
Levels in Milwaukee, WI  
*Lauren Oberbroeckling, DO*

## JUDGED 3-MINUTE ORAL PRESENTATIONS WITH OPTIONAL POSTERS SESSION II 2:42 p.m. to 3:17 p.m.

2:42 p.m. to 2:47 p.m.  
Patient Reported Outcomes Following  
Dorsal Approach Plantar Plate Repair:  
A Ten-Year Follow-Up  
*Adam E. Fleischer, DPM, MPH*

2:48 p.m. to 2:53 p.m.  
Transcutaneous Bilirubin Monitoring  
in the Neonatal ICU  
*Elizabeth Onishchenko, MD*

2:54 p.m. to 2:59 p.m.  
Long-Term Outcomes in Older  
Patients Who Had a Delirium Diagnosis  
During Their Hospital Stay: A  
Systematic Review and Meta-Analysis  
*Kathleen Sawasky, MD*

3:00 p.m. to 3:05 p.m.  
Obesity and Placenta Accreta  
Spectrum Outcomes  
*Sara Edwards, MD*

3:06 p.m. to 3:11 p.m.  
Perinatal and Neonatal Outcomes for  
Fetoscopic Laser Ablation for the  
Treatment of Twin-Twin Transfusion  
Syndrome at Advocate Children's  
Hospital - Park Ridge  
*Tabitha Tate, MD*

3:12 p.m. to 3:17 p.m.  
Implementing Functional Testing With  
the Mobility Assessment Tool – Short  
Form (MAT-sf) in Hospice and Palliative  
Medicine (HPM)  
*Leanne Groban, MD*

## BREAK 3:17 p.m. to 3:32 p.m.

## ORAL PRESENTATION SESSION III 3:32 p.m. to 4:24 p.m.

3:32 p.m. to 3:45 p.m.  
Utilization of Simulation to Test a  
Standard Systemwide Approach to  
Malignant Hyperthermia  
*Kari Congenie, MSN, RN, CNL, CHSE*

3:45 p.m. to 3:58 p.m.  
An Overview of Obstetrics and  
Gynecology Residency Program  
Characteristics in the US  
*Callie M. Cox Bauer, DO*

3:58 p.m. to 4:11 p.m.  
Outcome of Pulmonary Vein Isolation  
Guided by a Novel 3D Mapping System  
*Andy Kieu, DO*

4:11 p.m. to 4:24 p.m.  
Myocardial Work in Apical  
Hypertrophic Cardiomyopathy  
*Matthew Peters, MD*

## RIESELBACH DISTINGUISHED PAPER SESSION II

4:24 p.m. to 4:44 p.m.  
Metformin Dose Optimization  
Program With Common Ground  
Healthcare Cooperative  
*Holly Dorscheid, PharmD*

## AWARDS 4:44 p.m. to 5:00 p.m.