

# UNMC 7<sup>th</sup> Annual *Graduate Medical Education* Research Symposium



April 29, 2025 | 3:00 - 6:00 p.m.

Truhlsen Events Center  
Michael F. Sorrell Center for Health Science Education



# UNMC 7<sup>th</sup> Annual *Graduate Medical Education* Research Symposium

## Program Agenda

### **Introduction**

**Chandra Are, MD**

*Senior Associate Dean, Graduate Medical Education  
University of Nebraska Medical Center*

Truhlsen Events Center 1001

### **Welcome Remarks**

3:00 – 3:05 p.m.

**H. Dele Davies, MD**

*Interim Chancellor, University of Nebraska Medical Center*

Truhlsen Events Center 1001

3:05 – 3:10 p.m.

**Bradley Britigan, MD (virtual)**

*Dean, College of Medicine, University of Nebraska Medical Center*

Truhlsen Events Center 1001

3:10 – 3:15 p.m.

**Chandra Are, MD**

*Senior Associate Dean, Graduate Medical Education  
University of Nebraska Medical Center*

Truhlsen Events Center 1001

3:15 – 3:30 p.m.

### **Orientation With Moderators/Coordinators**

Michael F. Sorrell Center (MSC) 1005

3:30 p.m. onwards

### **Heavy Appetizers & Drinks**

Truhlsen Events Center Foyer

3:30 – 5:00 p.m.

### **Oral Presentations, Concurrent Sessions**

MSC 1005, MSC 1010, MSC 2014, MSC 2018, MSC 3030, MSC 4053,  
Linder Reading Room (MSC 2001)

### **Poster Presentations, Concurrent Sessions**

Truhlsen Events Center 1001

5:30 p.m.

### **Award Presentations & Closing Remarks**

Truhlsen Events Center 1001

GRADUATE MEDICAL EDUCATION RESEARCH SYMPOSIUM

Oral Presentations: Original Research, Review & Case Reports

Session 1 | MSC 1005 | Original Research & Case Reports  
Moderator: Dr. Dele Davies

#	TIME	NAME/DEPARTMENT	TITLE
1	3:30	Dr. Jaikaran Man Singh Pediatrics	Trends and Positive Predictive Value of High-Sensitivity Troponin for Diagnosing Myocarditis in the Emergency Department
2	3:40	Dr. Farhath Sulthana Pediatrics	Survey of Current Clinical and Imaging Practices Amongst Regional Obstetric Providers in Nebraska: A Discussion of Future Application of Artificial Intelligence in Fetal Echocardiography
3	3:50	Dr. Nicole Wozny Pediatrics	Langerhans Cell Histiocytosis Masquerading as Refractory Intertriginous Rash
4	4:00	Dr. Adam Larsen Pediatrics	Surgical Outcomes and Decision Making for Bicuspid Aortic Valve
5	4:10	Dr. Pramod Shrestha Pediatrics	Red Blood Cell Transfusion Causes Brain Inflammation in Murine Pups With Phlebotomy Induced Anemia
6	4:20	Dr. Joseph Carmicheal Radiation Oncology	Characterizing Prostate Cancer Stage Migration and Subsequent Treatment Implications in the PSMA PET Era

Session 2 | MSC 1010 | Original Research & Case Reports  
Moderator: Dr. Michael Ash

#	TIME	NAME/DEPARTMENT	TITLE
7	3:30	Dr. Durva Masih Internal Medicine	Double Trouble: Coexistence of Hodgkin and Non-Hodgkin Lymphoma With Chronic ITP and Cryptic Brain Metastasis
8	3:40	Dr. Sarah Azad Internal Medicine	Improving Diagnostic Precision in Thyroid Pathology by Synergistic Use of AI and Molecular Markers
9	3:50	Dr. Garima Bhandari Internal Medicine	Health Disparities Among Patients Referred to Multidisciplinary Heart Failure Clinic: A Retrospective Analysis
10	4:00	Dr. Mina Bhatnagar Internal Medicine	Chronic Immunosuppression May Increase the Risk of Coronary Artery Perforation in Patients Undergoing CTO-PCI
11	4:10	Dr. Fouad Khalil Internal Medicine	Ventricular Tachycardia Ablation in Patients With Valvular Heart Disease

## Session 2 | MSC 1010 | Original Research & Case Reports

**Moderator:** Dr. Michael Ash

#	TIME	NAME/DEPARTMENT	TITLE
12	4:20	Dr. Jacob Schneider Radiology	Endovascular Management for Refractory Hepatic Encephalopathy After Transjugular Intrahepatic Portosystemic Shunt (TIPS) Creation

## Session 3 | MSC 2018 | Original Research

**Moderator:** Dr. Kevin Garvin

#	TIME	NAME/DEPARTMENT	TITLE
13	3:30	Dr. Olivia Thomas Orthopaedic Surgery & Rehabilitation	Antibiotic Prescription Practices in Revision Finger Amputations
14	3:40	Dr. Annemarie Leonard Orthopaedic Surgery & Rehabilitation	Analysis of Female Medical Student Matriculation Into Orthopaedic Surgery Nationally by Medical School
15	3:50	Dr. Annemarie Leonard Orthopaedic Surgery & Rehabilitation	Exploring Barriers to Pre-Clinical Female Medical Student Involvement in Orthopaedics at a Single Institution
16	4:00	Dr. Tyler Sharp Orthopaedic Surgery & Rehabilitation	A Novel Multi-Disciplinary Opioid Tapering Program for Standardized Post-Operative Opioid Use
17	4:10	Dr. Annemarie Leonard Orthopaedic Surgery & Rehabilitation	A Quality Improvement Initiative: Retrospective Analysis of Impact of Cytogenetics in Orthopedic Oncologic Diagnosis and Subsequent Management
18	4:20	Dr. Sarah Powell Orthopaedic Surgery & Rehabilitation	Increased Utilization of Assistive Reproductive Technologies Amongst Female Orthopedists
19	4:30	Dr. Spencer Cooper Family Medicine	The Effect of Travel Load on Minor League Baseball (MiLB) Injuries Part 1: Total Injury Frequency
20	4:40	Dr. Spencer Cooper Family Medicine	The Effect of Travel Load on Minor League Baseball (MiLB) Injuries Part 2: Injury Frequency by Position

## Session 4 | MSC 3030 | Original Research & Case Reports

**Moderator:** Dr. Joseph Khoury

#	TIME	NAME/DEPARTMENT	TITLE
21	3:30	Dr. Thomas Auen Pathology, Microbiology & Immunology	Is Green the New Red (Is Dead): Ischemic Myocardial Necrosis Highlighted in Patients With Liver Failure

## Session 4 | MSC 3030 | Original Research & Case Reports

**Moderator:** Dr. Joseph Khoury

#	TIME	NAME/DEPARTMENT	TITLE
22	3:40	Dr. Thomas Auen Pathology, Microbiology & Immunology	A Tough NUT to Crack: An Institutional Review of Multifocal NUT Carcinomas
23	3:50	Dr. Ahmed Sabri Pathology, Microbiology & Immunology	t(9;14)(p13;q32) Lymphomas: Case Series and Review of the Literature
24	4:00	Dr. Thomas Auen Pathology, Microbiology & Immunology	CAPNON: A Rare Case With Long-Term Follow-up
25	4:10	Dr. Pauline Xu Pathology, Microbiology & Immunology	Immunohistochemical Analysis of the Role of Wnt/ $\beta$ -Catenin Signaling in Pathogenesis of Sclerosing Angiomatoid Nodular Transformation
26	4:20	Dr. Jennifer Gamache Pathology	Prolonged Dengue With Warning Signs, Bacteriemia, and Acute Renal Failure in a Renal Transplant Patient
27	4:30	Dr. Pauline Xu Pathology, Microbiology & Immunology	Clinicopathologic and Molecular Characterization of Primary Gastrointestinal Melanoma
28	4:40	Dr. Pauline Xu Pathology, Microbiology & Immunology	IgG4-Positive Plasma Cells in Cutaneous Versus Extra-Cutaneous Rosai-Dorfman Disease

## Session 5 | MSC 4053 | Original Research & Case Reports

**Moderator:** Dr. Ronald Krueger

#	TIME	NAME/DEPARTMENT	TITLE
29	3:30	Dr. Golnoush Mahmoudinezhad Ophthalmology & Visual Sciences	Artificial Intelligence Characterization of Spatial Patterns of Macula and Their Association With Central Visual Field Progression in Glaucoma
30	3:40	Dr. Tony Satroplus Otolaryngology-Head & Neck Surgery	Association Between Rurality of Residence and Initial Stage at Presentation of Oral Cavity and Oropharyngeal Squamous Cell Carcinoma
31	3:50	Dr. Tony Satroplus Otolaryngology-Head & Neck Surgery	Improving the Usability and Usage of a Tracheostomy Order Set
32	4:00	Dr. Taylor Thieman Dermatology	A Case of Phrynoderma Initially Managed as Folliculotropic Mycosis Fungoides

### Session 5 | MSC 4053 | Original Research & Case Reports

**Moderator:** Dr. Ronald Krueger

#	TIME	NAME/DEPARTMENT	TITLE
33	4:10	Dr. Ryan Pavelka Emergency Medicine	Simulation as a Tool in Medical Knowledge Retention

### Session 6 | MSC 2014 | Original Research, Review & Case Reports

**Moderator:** Dr. David Mercer

#	TIME	NAME/DEPARTMENT	TITLE
34	3:30	Dr. Elizabeth Maginot Surgery	Plasminogen Supplementation Improves Lysis of Inflammatory Retained Traumatic Hemothorax
35	3:40	Dr. Arthur Lanoux-Nguyen Surgery	Surgical Denervation of the First Carpometacarpal Joint for Osteoarthritis: A Systematic Review
36	3:50	Dr. Arthur Lanoux-Nguyen Surgery	Targeted Muscle Reinnervation of the Superficial Branch of the Radial Nerve Following Coronary Artery Bypass Grafting: A Good Save and Little Victory
37	4:00	Dr. Paul Nguyen-Lee Surgery	Indocyanine Green and Near-infrared Guided Surgery Publications: An Analysis of Conflict of Interest Statements and Industry General Payments
38	4:10	Dr. Yuqian Tian Surgery	Muscle Oxygen Levels in Patients With Claudication: Measurements During Rest, Walking, and Temporary Occlusion of Blood Flow
39	4:20	Dr. Yuqian Tian Surgery	Subclassification of Peripheral Artery Disease Based on Muscle Force: Leg Failure With Reduced Muscle Force and With Preserved Muscle Force

### Session 7 | Linder Reading Room (MSC 2001) | Original Research, Review & Case Reports

**Moderator:** Dr. Mark Rupp

#	TIME	NAME/DEPARTMENT	TITLE
40	3:30	Dr. Mohan Gudiwada Internal Medicine	Unmasking Constrictive Pericarditis Through Multimodality Imaging: A Rare Case
41	3:40	Dr. Cristina Torres Internal Medicine	Unwanted Travel Souvenirs; Parasite Causing Fever in a Returning Traveler
42	3:50	Dr. Obinna Nwankwo Internal Medicine	Unmasking a False Electrolyte Imbalance With High Prevalence Among AML Patients: A Case of Pseudo Hyperkalemia and Hypokalemia in an AML Patient
43	4:00	Dr. Audrey Lane Internal Medicine	Quality Improvement Initiatives to Decrease Hypoglycemia in Hospitalized Patients

Session 7 | Linder Reading Room (MSC 2001) | Original Research, Review & Case Reports  
Moderator: Dr. Mark Rupp

#	TIME	NAME/DEPARTMENT	TITLE
44	4:10	Dr. Ali Bin Abdul Jabbar Internal Medicine	Outcomes of Acute Myocardial Infarction in Patients With vs. Without Systemic Lupus Erythematosus
45	4:20	Dr. Fatema Omran Internal Medicine	A Rare Case of a Thyrotropin Secreting Pituitary Adenoma
46	4:30	Dr. Fatema Omran Internal Medicine	A Rare Case Presentation of Congenital Anomaly of the Kidney in a Patient With Maturity Onset Diabetes of the Young Type 5
47	4:40	Dr. Mathias Maisenbacher Neurological Sciences	MicroRNA as Biomarker for Neuroprognostication Following Cardiac Arrest: A Systematic Review

GRADUATE MEDICAL EDUCATION RESEARCH SYMPOSIUM  
Poster Presentations: Original Research, Review & Case Reports

Session 8 | Truhlsen Events Center 1001 | Original Research & Case Reports  
Moderators: Dr. Melissa Acquazzino, Dr. Jenna Allison & Dr. Courtney McLean

#	TIME	NAME/DEPARTMENT	TITLE
48	3:30	Dr. Caleb Cave Pediatrics	Correlation of Serial Lung Ultrasound Scores and Sonographic Measurements of Diaphragmatic Excursion With Extubation Success in Intubated NICU Patients Receiving a Dexamethasone Taper
49	3:40	Dr. Jennifer Berger Pediatrics	The Advanced Practice Provider's Role in Fellow Medical Education and Training: A Mixed Methods Survey Study to Evaluate Current Educational Interactions, Perspectives, and Models
50	3:50	Dr. Hunter Meyers Pediatrics	When Milk is Not Taken Out to Pasteur: A Case Study on Brucella in an Otherwise Healthy Child
51	4:00	Dr. Andrew Nguyen Pediatrics	From Paralysis to Heart Block: A Diagnostic Challenge in Andersen-Tawil Syndrome
52	4:10	Dr. Lauren Gavia Pediatrics	Granulomatosis With Polyangiitis: An Unusual Diagnosis in an Unusual Patient
53	4:20	Dr. Carlos Izarra Boscan Pediatrics	Challenges in Post-Operative Peritoneal Dialysis Management for Neonates: A Case Report of an Infant With Cardiac Surgery and AKI
54	4:30	Dr. Tolulope Olorunsogo Pediatrics	Laxative-Induced Contact Burns From Accidental Ingestion of Senna in a 2-Year-Old Female

## Session 9 | Truhlsen Events Center 1001 | Original Research & Case Reports

**Moderators:** Dr. Jennifer Adams & Dr. Adam Sutton

#	TIME	NAME/DEPARTMENT	TITLE
55	3:30	Dr. Kayla Clark Dermatology	A Case of Idiopathic Granulomatous Mastitis
56	3:40	Dr. Meera Kattapuram Dermatology	A Case of Hypocomplementemic Urticarial Vasculitis Syndrome
57	3:50	Dr. Delice Kayishunge Dermatology	Intralymphatic Histiocytosis of the Left Eyelid: A Rare Condition
58	4:00	Dr. Kevin Kwan Dermatology	Pre-operative Patient Handout and Anxiety Outcome <i>(Dr. Sutton recused)</i>
59	4:10	Dr. Allison Lloyd-McLennan Dermatology	A Cross-Sectional Analysis of Pediatric Dermatology Exposure in US Dermatology Residency Programs
60	4:20	Dr. Divya Sharma Dermatology	A Mosaic Mutation in the PTEN Gene Causing PTEN Hamartoma Syndrome
61	4:30	Dr. Morgan Zabel Dermatology	Pityriasis Lichenoides Et Varioliformis Acuta as the Presenting Sign of an Underlying Torch Infection in Early Pregnancy Resulting in Pregnancy Loss
62	4:40	Dr. Jennifer Fernandez Dermatology	Current Management of Skin Conditions in Kenya: Exploring Teledermatology Preferences and Perspectives Among Providers <i>(Dr. Adams recused)</i>
63	4:50	Dr. Madison Grinnell Dermatology	Hidradenocarcinoma: A Rare but Challenging Sweat Gland Neoplasm <i>(Dr. Sutton recused)</i>

## Session 10 | Truhlsen Events Center 1001 | Original Research & Case Reports

**Moderators:** Dr. Christie Barnes & Dr. Elizabeth Bradford Bell

#	TIME	NAME/DEPARTMENT	TITLE
64	3:30	Dr. Bailey Ballock & Dr. Shreya Sharma Otolaryngology–Head & Neck Surgery	Pediatric Intracranial Non-germinomatous Germ Cell Tumor With Extracranial Extension: A Case Report <i>(Dr. Barnes recused)</i>
65	3:40	Dr. Sarah Schmoker Otolaryngology–Head & Neck Surgery	Development of Adult Multidisciplinary Tracheostomy Rounding Teams: Prevalence, Template for Starting and Analysis for Diffusion of Innovation
66	3:50	Dr. Timothy Corpuz Otolaryngology–Head & Neck Surgery	The Effects of Gastrostomy Tube Placement on the Utilization of Healthcare Services in Patients Undergoing Free Flap Reconstruction <i>(Dr. Bell recused)</i>
67	4:00	Dr. Obinnaya Wamuo Otolaryngology–Head & Neck Surgery	Self-Removal of a Hypoglossal Nerve Stimulator: Challenges and Lessons Learned <i>(Dr. Bell recused)</i>



## Session 10 | Truhlsen Events Center 1001 | Original Research & Case Reports

**Moderators:** Dr. Christie Barnes & Dr. Elizabeth Bradford Bell

#	TIME	NAME/DEPARTMENT	TITLE
68	4:10	Dr. Evan Ryan Otolaryngology–Head & Neck Surgery	Rural Otolaryngology: How do we Create an Oasis in a Healthcare Desert? <i>(Dr. Barnes recused)</i>
69	4:20	Dr. Steven Goicoechea Otolaryngology–Head & Neck Surgery	Impact of Insurance Status on Progression to Sinus Surgery Following CT Imaging in Patients With Sinusitis
70	4:30	Dr. Steven Goicoechea Otolaryngology–Head & Neck Surgery	Impact of Associations With Travel Distance on Staging at Initial Presentation and Survival in Oral and Oropharyngeal Cancer <i>(Dr. Bell recused)</i>

## Session 11 | Truhlsen Events Center 1001 | Original Research, Review & Case Reports

**Moderators:** Dr. Ishfaq Bhat & Dr. Kathryn Hutchins

#	TIME	NAME/DEPARTMENT	TITLE
71	3:30	Dr. Meagan Reif Internal Medicine	Gastrointestinal Kaposi Sarcoma – An Underdiagnosed and More Common Entity Than We Think
72	3:40	Dr. Luis Zuniga Internal Medicine	Diarrheal Dilemma – A Case of Post Car-T T Cell Lymphoma Presenting as Refractory Diarrhea <i>(Dr. Hutchins recused)</i>
73	3:50	Dr. Natapat Chaisidhivej Internal Medicine	Virtual Versus Dye Chromoendoscopy in Dysplasia Detection in Patients With Inflammatory Bowel Disease: A Systematic Review and Meta-analysis <i>(Dr. Hutchins recused)</i>
74	4:00	Dr. Mary Kate Anderson Internal Medicine	Encephalitis as the Initial Manifestation of Leptomeningeal Carcinomatosis in Gastric Cancer: A Diagnostic Challenge
75	4:10	Dr. Sandra Frimpong Internal Medicine	Abdominal Fullness, Constipation, and Panniculitis in Acinar Cell Carcinoma of the Pancreas
76	4:20	Dr. Jonathan Herskovitz Internal Medicine	Hepatology Handbook for Hospitalists, A Retrospective Analysis
77	4:30	Dr. Zachary Vinton Internal Medicine	A Distended Dilemma: The Quetiapine Quandary in Ogilvie's Syndrome
78	4:40	Dr. Jeremy Stone Radiology	Percutaneous Transhepatic Cholangioscopy: New Horizons for Challenging Biliary Interventions

## Session 12 | Truhlsen Events Center 1001 | Original Research & Case Reports

**Moderator:** Dr. Chad Branecki

#	TIME	NAME/DEPARTMENT	TITLE
79	3:30	Dr. Caleb Heder Emergency Medicine	Is Generative AI Being Used in the Creation of Personal Statements in Emergency Medicine Residency Applicants?
80	3:40	Dr. Morgan DeLozier Clarkson Family Medicine	Improvements in Physician and Staff Comfort & Efficiency With Clinical Procedures
81	3:50	Dr. Melissa Davison Clarkson Family Medicine	<i>Mycoplasma Genitalium</i> : An Under-Diagnosed Sexually Transmitted Infection
82	4:00	Dr. Lina Elsayed Clarkson Family Medicine	Investigating the Efficacy and Safety of a Dose-Dense Paclitaxel, Cyclophosphamide With Trastuzumab in Stage I-II Human Epidermal Growth Factor Receptor 2 (HER2) Positive Breast Cancer
83	4:10	Dr. Joohee Han Clarkson Family Medicine	Hitchhiking Spider: A Case of Unilateral Vasculitis
84	4:20	Dr. Schae Hanson Clarkson Family Medicine	Perspectives From a Family Medicine Residency Program on Future Intent for Providing Obstetrical Care
85	4:30	Dr. Jacqueline Hanson Clarkson Family Medicine	Diabetic Ketoacidosis in a Patient With Type 2 Diabetes Mellitus and Ketosis Prone Diabetes

## Session 13 | Truhlsen Events Center 1001 | Original Research & Case Reports

**Moderators:** Dr. Jesse Cox & Dr. Subodh Lele

#	TIME	NAME/DEPARTMENT	TITLE
86	3:30	Dr. Ketav Desai Pathology, Microbiology & Immunology	A Rare Case of Benign Locally Aggressive Hamartoma-Facial Infiltrating Hamartoma
87	3:40	Dr. Kayla Hoerschgen Pathology, Microbiology & Immunology	A Single Institutional Experience of FLT3-ITD in Genetically Rearranged Acute Myeloid Leukemias
88	3:50	Dr. Rebecca Manzo Pathology, Microbiology & Immunology	Diagnostic Accuracy of Whole Slide Imaging of Helicobacter Pylori Immunostains When Rare Organisms Are Present
89	4:00	Dr. Pranav Renavikar Pathology, Microbiology & Immunology	Extent of Primary Gleason Pattern 4 Carcinoma Predicts Adverse Outcome Independent of Tertiary Pattern 5 in Prostatectomy Specimens ( <i>Dr. Lele recused</i> )
90	4:10	Dr. Rory Li Pathology, Microbiology & Immunology	Institutional Review of Outside Pathology by Experienced Gynecologic Pathologists Results in Improved Patient Care in a Significant Number of Cases ( <i>Dr. Lele recused</i> )

Session 13 | Truhlsen Events Center 1001 | Original Research & Case Reports

Moderators: Dr. Jesse Cox & Dr. Subodh Lele

#	TIME	NAME/DEPARTMENT	TITLE
91	4:20	Dr. Pranav Renavikar Pathology, Microbiology & Immunology	Institutional Review of Outside Pathology by Experienced Breast Pathologists Results in Improved Patient Care in a Significant Number of Cases ( <i>Dr. Lele recused</i> )
92	4:30	Dr. Pranav Renavikar Pathology, Microbiology & Immunology	High-Yield Grossing Guides With One-on-One Instruction Prior to Each Rotation Focused on Error-Prone Areas Significantly Lowers Errors in Pathology Trainees ( <i>Dr. Lele recused</i> )
93	4:40	Dr. Elena Roberts Internal Medicine	Breaking the Mold: An Atypical Presentation of Systemic Mucormycosis
94	4:50	Dr. Thomas Auen Pathology, Microbiology & Immunology	An Autopsy Case of Polymicrobial Cardiac Abscesses With Cultured <i>K. Pneumonia</i> in the Setting of Hyperosmolar Hyperglycemic State

Session 14 | Truhlsen Events Center 1001 | Original Research & Case Reports

Moderator: Dr. John Harrington

#	TIME	NAME/DEPARTMENT	TITLE
95	3:30	Dr. Mauna Gattenby Family Medicine	A Comparison of Scar Infiltration, Scar Deactivation, and Standard of Care for Treatment of Chronic, Post-Surgical Pain After Cesarean Section in the Primary Setting: A Comparative Effectiveness Trial
96	3:40	Dr. Jake Herber Family Medicine	The Truth Lies in Her Eyes
97	3:50	Dr. Chandler James Family Medicine	A Sweet Kick of Relief
98	4:00	Dr. Stephanie Radil Family Medicine	Cold Truths Exposed: An Uncommon Culprit of Neonatal Hypothermia
99	4:10	Dr. Brittany Weaver Family Medicine	An Atypical Cause of Headache in an Athlete
100	4:20	Dr. Elizabeth Gibson Family Medicine	Temporal Trends of Obesity Among Nebraska Adults: EMR Data Shows a More Rapid Increase Than Projected
101	4:30	Dr. Jackson Bagby Family Medicine	The Hamate: An Unexpected Fracture
102	4:40	Dr. Scott Goodsell Family Medicine	The Effect of Pitch Clock Rules on Pitching Injuries in MiLB From 2012 to 2024

## Session 15 | Truhlsen Events Center 1001 | Original Research, Review & Case Reports

**Moderator:** Dr. Shannon Lynch

#	TIME	NAME/DEPARTMENT	TITLE
103	3:30	Dr. Ali Al-Salahat Neurology	Corneal Confocal Microscopy as a Tool for Detecting Axonal Degeneration in Multiple Sclerosis and Correlations With Severity: A Meta-Analysis
104	3:40	Dr. Ram Prakash Thirugnanasambandam Internal Medicine	Assessing the Impact of a Resident Wellness Curriculum: A Retrospective Study in an Internal Medicine Residency Program
105	3:50	Dr. Megan Rolffen Anesthesiology	Optimizing Cardiothoracic Surgical Stewardship via Echocardiography in a Resource-Limited Setting: A Case Report
106	4:00	Dr. Tyler Austin Anesthesiology	Extracorporeal Membrane Oxygenation (ECMO) and Abdominal Complications in Adults: Identifying the Risk Factors
107	4:10	Dr. Luis Zuniga Internal Medicine	Perioperative Risk of Aspiration and Postoperative Complications With GLP-1 Therapy (PROTruhlsen Events CenterT) Study
108	4:20	Dr. Travis Schreier Pediatrics	Inpatient Genetics Service and Testing Trends: A Retrospective Multi-Institution Analysis (2021-2024)

## Session 16 | Truhlsen Events Center 1001 | Original Research & Case Reports

**Moderators:** Dr. Tiffany Tanner & Dr. Jonathan Thompson

#	TIME	NAME/DEPARTMENT	TITLE
109	3:30	Dr. Nicole Barmettler Surgery	Geo-Mapping as a Method for Prehospital Blood Management for Trauma Patients
110	3:40	Dr. Vivek Sharma Surgery	A Rare Case: Dental Panoramic Radiograph Leads to the Diagnosis of a Large Internal Carotid Artery Aneurysm
111	3:50	Dr. Serin Lee Surgery	Temporomandibular Joint Articular Eminence Anatomy as a Predictor of Anterior Disc Displacement on MRI
112	4:00	Dr. Steven Santarossa Surgery	Accuracy of Predicted Angular Measurements Utilizing Virtual Surgical Planning in Bimaxillary Orthognathic Surgery for Treatment of Angle Class III Malocclusions
113	4:10	Dr. Kristin Schafer Surgery	Loss to Follow-Up in Patients Undergoing Thoracic Endovascular Aortic Repair for Trauma
114	4.20	Dr. Olivia Thomas Orthopaedic Surgery & Rehabilitation	High-Energy, High-Resource: Attempting to Predict 4th of July Hand Call Burden

## Session 16 | Truhlsen Events Center 1001 | Original Research & Case Reports

**Moderators:** Dr. Tiffany Tanner & Dr. Jonathan Thompson

#	TIME	NAME/DEPARTMENT	TITLE
115	4:30	Dr. Emma Bassette Obstetrics & Gynecology	Initial Assessment of an Obstetrics and Gynecology Research Interest Group
116	4:40	Dr. Emma Bassette Obstetrics & Gynecology	A Case of Stage IIB Squamous Cell Carcinoma Arising in a Mature Cystic Teratoma of the Ovary

## Session 17 | Truhlsen Events Center 1001 | Original Research, Review & Case Reports

**Moderator:** Dr. Michael Weaver

#	TIME	NAME/DEPARTMENT	TITLE
117	3:30	Dr. Trevor Champagne Physical Medicine & Rehabilitation	Partial Response to Cervical Radiofrequency Ablation in Veteran With Severe Cervical Diffuse Idiopathic Skeletal Hyperostosis
118	3:40	Dr. Kirby Lundy Physical Medicine & Rehabilitation	Pain From Cervical Radiculopathy Effectively Treated With Ultrasound-Guided Erector Spinae Plane Block In a Complex Patient
119	3:50	Dr. Charlie Dawson Physical Medicine & Rehabilitation	Sinking Skin Flap Syndrome in a Patient With a Traumatic Brain Injury
120	4:00	Dr. Rotem Hass Physical Medicine & Rehabilitation	Occult Presentation of Spinal Epidural Abscess
121	4:10	Dr. Max Lydiatt Psychiatry	Cabergoline and Impulse Control Disorders: Screening Patients With Pituitary Adenomas in an Endocrinology Clinic
122	4:20	Dr. Anyun Ma Psychiatry	Sustained Positive Buprenorphine After Long-Acting Injectables and Transition to Naltrexone With a Novel Micro-Dosing Approach in Treating Opioid Use Disorder: A Case Report
123	4:30	Dr. Ojbindra KC Internal Medicine	Exercise Interventions and Physical Activity in Adult Blood Cancer Survivors: A Scoping Review

## Session 18 | Truhlsen Events Center 1001 | Original Research & Case Reports

**Moderator:** Dr. Tammy Wichman

#	TIME	NAME/DEPARTMENT	TITLE
124	3:30	Dr. Shekhar Bhatta Internal Medicine	A Rare Case of Human Herpes Virus-8 Associated Multicentric Castleman Disease With Kaposi Sarcoma in an Immunocompetent Patient

## Session 18 | Truhlsen Events Center 1001 | Original Research & Case Reports

**Moderator:** Dr. Tammy Wichman

#	TIME	NAME/DEPARTMENT	TITLE
125	3:40	Dr. Zachary Brodie Internal Medicine	Appropriate DVT Prophylaxis Usage Among Patients Admitted to Meyer Academic Teams
126	3:50	Dr. Zachary Brodie Internal Medicine	Multisystem Inflammatory Syndrome in Adults (MIS-A) Leading to Shock in a Previously Healthy Male
127	4:00	Dr. Jacob Middleton Internal Medicine	Characteristics of Anxiety and Stress-Triggered Inducible Laryngeal Obstruction
128	4:10	Dr. Julia Dumitrescu Internal Medicine	Facilitating Living Kidney Donation: Retrospective Evaluation of Weight Loss Interventions to Support Kidney Donation
129	4:20	Dr. Cristina Torres Internal Medicine	4 Weeks of Dyspnea in Immunocompromised Woman: Presenting Symptom of Disseminated <i>Histoplasma Capsulatum</i>
130	4:30	Dr. Andrew Regoli Internal Medicine	Midtown Clinic Buprenorphine Quality Improvement Project

## Session 19 | Truhlsen Events Center 1001 | Original Research & Case Reports

**Moderator:** Dr. Ronald Zolty

#	TIME	NAME/DEPARTMENT	TITLE
131	3:30	Dr. Chukwuebuka Ubochi Internal Medicine	Giant Cell Myocarditis in the Setting of Ischemic Cardiomyopathy
134	3:40	Dr. Neal Kucera Internal Medicine	Presentation and Management of Pinch-off Syndrome: A Rare Complication of Subclavian Venous Catheters
133	3:50	Dr. Sai Mandava Radiology	Technical Quality of CTA Chest Pulmonary Embolism Protocol: Can we do Better?

*A special thank you to our moderators and coordinators who volunteer for this event!*

Dr. Dele Davies  
Dr. Michael Ash  
Dr. Kevin Garvin  
Dr. Joseph Khoury  
Dr. Ronald Krueger  
D. David Mercer  
Dr. Mark Rupp  
Dr. Melissa Acquazzino  
Dr. Jennifer Adams  
Dr. Jenna Allison  
Dr. Christie Barnes  
Dr. Elizabeth Bradford Bell  
Dr. Ishfaq Bhat  
Dr. Chad Branecki

Dr. Lynette Smith  
Angie Alberico  
Jeanne Badura  
Dani Wilson-Baxter  
Michal Chernov  
Glenda Cole  
Cindy Colpitts  
Jennifer Cornwell  
Emma Flynn  
Ronit Gandhi  
Kyra Gause  
Amy Guziec  
Laura Holmberg  
Stephanie Hooten

Dr. Jesse Cox  
Dr. John Harrington  
Dr. Kathryn Hutchins  
Dr. Subodh Lele  
Dr. Shannon Lynch  
Dr. Courtney McLean  
Dr. Adam Sutton  
Dr. Tiffany Tanner  
Dr. Jonathan Thompson  
Dr. Michael Weaver  
Dr. Tammy Wichman  
Dr. Ronald Zolty  
Dr. Bradley Britigan

Tina Hunter  
Toni Laux  
Arianne Marcoux  
Tuwanda Mayberry  
Mary Monaghan  
Rachel Nelsen  
Candace Peteler  
Terah Riddle  
Kaeli Samson  
Rita Smith  
Erin Snow  
Travis Weyant  
Stephanie Wichman

