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Leadership Conference • 2024

FEB 16-18, 2024

UT HEALTH SCIENCE CENTER

MEMPHIS

ATTENDEE PROGRAM



The Family of Medicine. United By Education. Since 1906.

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2024 PIT Leadership Conference WELCOME TO MEMPHIS

2023-2024 SMA President Christopher D. Jackson, MD, FACP, FSSCI

It is my pleasure to welcome you to Memphis, Tennessee for the 4th Annual Physicians-In-Training Leadership Conference. I am so grateful to have you here for a weekend of learning and collegiality!

In October 2023, I was installed as the President of Southern Medical Association (SMA), at which time I shared in my Presidential address that as a multispecialty, interprofessional organization, SMA is uniquely positioned in many ways that allow us to connect and learn from each other. I hope you will establish and/or grow

these connections while you are here!

SMA is the Family of Medicine. Whether it's learning from our outstanding speakers or from colleagues and peers we connect with here in Memphis, we all can provide invaluable wisdom and knowledge while supporting and learning from each other. After all, that's what families do!

Christopher D. Joshson

Christopher D. Jackson, MD, FACP, FSSCI SMA President

Physicians-in-Training Chair, Buckley McCall, MD

Welcome to Memphis and to this year's Physicians-In-Training Leadership Conference. I also want to extend my gratitude to Dr. Christopher Jackson, as well as to the University of Tennessee Health and Sciences Center, for hosting this year's conference.

Over the next few days, we have an exciting lineup of leadership speakers, abstract presentations, and networking opportunities. I am excited that this weekend will provide a platform for medical trainees to exchange ideas, collaborate and network, as well as share innovative research.

I encourage you to actively engage in the various sessions, connect with other attendees and leaders, and take full advantage of these knowledge-sharing opportunities that this conference offers.

Buckley McCall, MD

Physicians-in-Training Committee Chair



Disclosure of Conflicts of Interest

Southern Medical Association (SMA) requires instructors, planners, managers, and all other individuals who are in a position to control the content of this activity to disclose conflicts of interest (COI) with ineligible companies within the last 24 months of the development of this activity. All identified COIs are thoroughly vetted and mitigated prior to the release of the activity. SMA is committed to providing its learners with high quality activities and related materials that promote improvements or quality in healthcare and not a specific proprietary business interest of a commercial interest.

Disclosure information for all individuals who were involved in the planning and implementation of the educational content being presented during the SMA's Scientific Assembly will be made available in a slide presentation prior to each session

Disclaimer

The primary purpose of SMA's (Southern Medical Association's) Physicians-In-Training Leadership Conference is to meet the educational needs and address practice gaps of health care professionals by providing practice-oriented and scientifically based content that will advance the learners' competence and performance. Information presented and techniques discussed are intended to inform physicians of medical knowledge, clinical procedures, and experiences of physicians willing to share such information with colleagues. It is recognized that a diversity of professional opinions exists in the contemporary practice of medicine, which influences the selection of methods and procedures. The views and approaches of faculty are offered solely for educational purposes and do not represent those of the SMA or constitute endorsement by the SMA. The SMA disclaims any and all liability for injury or other damages to any individual participating in these CME activities and for all claims which may result from the use of the information presented.

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2024 PIT Leadership Conference FACULTY & LEADERSHIP

Host: Christopher D. Jackson, MD, FACP, FSSCI

Invited Speakers

Christopher D. Jackson, MD, FACP, FSSCI Desiree Burroughs-Ray, MD Missy Barnhart, MD

Physicians-In-Training Committee

PIT Chair: Buckley McCall, MD

Subcommittee Leaders

Buckley McCall, MD Ben Loftis, BS Trent Percy, BS Natalie Weiss, MD

Subcommittee Members

Annabelle Lunt, BS Britton Ethridge, RN, BSN Cory Guice, MD Henry Ross, BS Joanna Elhai, BS Katherine Ruiz Gonzalez, MD Kenneth Paik, BS Leo Meller, BS Mackenzie Pargeon, BS Elise Becker, BS Matt Holmes, BS Michael Braman, MD Naden Kreitz, BS Rai Patel, BS Ritika Kumar, MD Rylee White, BS Sunpil Hwang, MD

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2024 PIT Leadership Conference SPONSORS

The Southern Medical Association's Physicians-in-Training program wishes to thank the following sponsors for helping make 2024 PIT Leadership Conference possible:



The Memphis Medical Society is a non-profit, physician professional organization, dedicated to uniting and advocating for the physicians of Shelby County and their patients. The Society is a trusted source of up-to-date healthcare industry news and resources to make physicians' lives better at home and at practice. It is the local chapter of the Tennessee Medical Association.



BLUFF CITY MEDICAL SOCIETY

The Bluff City Medical Society's vision is to establish and maintain physician best practices, while leading the way in eradicating healthcare disparities. The mentorship and education of future physicians and healthcare professionals occupies a place of prime importance in our commitment to the healthcare industry. We serve as an integral player in setting healthcare policy and research, and promote professional and personal viability among our physician members.



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2024 PIT Leadership Conference

AGENDA

Friday, Feb. 16, 2024

EVENT	LOCATION	TIME (CST)
Registration	Mooney	4 PM - 6 PM
Social Event* - Sponsored by The Memphis Medical Society	Central BBQ- Downtown	6:30 PM - 8:30 PM

Saturday, Feb. 17, 2024

Registration	Mooney Main	7:30 AM - 5:30 PM
Continental Breakfast	Mooney Main	7:30 AM - 8 AM
Opening Remarks/Plenary Session	Mooney Main	8 AM - 8:30 AM
"Promoting Wellness and Inclusivity as a Leader" - Dr. Desiree Burroughs-Ray	Mooney Main	8:30 AM - 9:30 AM
Oral Abstract Sessions	Mooney Main	9:45 AM - 11:45 AM
Lunch & Learn	Mooney Main	Noon - 1 PM
Oral Abstract Sessions	Mooney Main	1 PM - 4 PM
Poster Abstract Sessions	Nash Atrium	4:15 PM - 5:45 PM
Social Event* - Sponsored by Bluff City Medical Society	Soul & Spirits Brewery	6:30 PM - 9 PM

Sunday, Feb. 18, 2024

Continental Breakfast	Mooney Main	8 AM-8:30 AM
Top 10 (5 Posters/5 Oral)	Mooney Main	8:30 AM - 10 AM
Professional Development 101 for Residency/Fellowship - Dr. Christopher Jackson	Mooney Main	10 AM - 11 AM
Closing Plenary Session & Competition Awards Ceremony	Mooney Main	11:15AM-12:00 Noon

*RSVP Required to Attend Social Events

Central BBQ-Downtown 147 E Butler Ave, Memphis, TN 38103 845 N Main St, Memphis, TN 38107

Soul & Spirits Brewery Low Tones Room



A VERY SPECIAL THANKS TO THOSE WHO MADE CONTRIBUTIONS TO THIS VALUABLE INITIATIVE:

Donna Breen, MD, FACS William Wheeler, MD David Netscher, MD Thomas Nuckton, MD Barton Chase, MD

For more information about opportunities to support the mission of SMA, please visit:

sma.org/give

SMA is a Section 501(c) (3) charitable organization, EIN 63-0196615. All donations are deemed tax-deductible absent any limitations on deductibility applicable to a particular taxpayer. Any goods or services provided in exchange for your contribution will reduce the deductible amount by the total value provided.

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OPPORTUNITIES TO GET INVOLVED

SMArtBowl

sma.org/smartbowl

Teams of medical students and/or residents can register to participate in this fun-filled, in-person competition consisting of rounds of multi-specialty medical trivia questions.



2023 SMArtBowl Champs, Duke School of Medicine w/ 2023 President, Dr. Lawrence Carter.



The 2023 VAC Top 10 Poster Presenters with SMA Leadership at ASA 2023

Virtual Abstract Competition (VAC)

sma.org/vac

SMA's virtual competition taking place August 7-9th, 2024 will include medical students, residents, and fellows from all over the country competing for a chance to present their projects at the Association's Annual Scientific Assembly.

Physicians-In-Training Committee

Our multidisciplinary network of the SMA Physicians-In-Training (PIT) consists of Medical Students, Residents and Fellows with one goal...to connect with one another, with their communities and with experienced Practicing Physicians through educational, social and developmental opportunities. Serving on this committee, you can be involved in what you are passionate about-whether it be Personal Development and Wellness, Research, Outreach, or Mentoring.

For more information on how you can serve or get more involved, contact SMA Outreach Director, Caroline Branche at cbranche@sma.org or visit sma.org/pit

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AUGUST 7-9, 2024

TOP 10 ORAL PRESENTATIONS

&

TOP 10 POSTER PRESENTATIONS

GO ON TO COMPETE

LIVE & IN-PERSON

FOR MONETARY AWARDS

@

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IN ATLANTA

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SMA'S PHYSICIANS-IN-TRAINING VIRTUAL ABSTRACT COMPETITION

2024 PIT Leadership Conference **Abstract Presentations**

Oral Presentations

Saturday, February 17th Oral Presentations - 12 min. each - 9:45 AM-11:45 AM

Case Presentations A clinical scenario with discussion of a patient

PRESENTER	ABSTRACT TITLE	TIME (CST)
Buckley McCall, MD	Recognizing Tracheal Stenosis in the Outpatient Setting: It Might Be More Complicated Than You Think	9:45
Ferdusy Dia, MD	Atypical Presentation of Mumps Encephalitis: A Case Report	9:57
Katherine M. Ruiz Gonzalez, MD	Cerebellar, Hippocampal, and Basal Nuclei Transient Edema with Restricted Diffusion (CHANTER) Syndrome: A Case Report	10:09
Katherine M. Ruiz Gonzalez, MD	Can One Lymph Node Have the Answer? A Rare Case of Composite Lymphoma	10:21
Lindsay Yeh, MD, MEd	Prenatal Diagnosis of Fetal Brainstem Disconnection	10:33
Naden Kreitz, BS	Drop It like It's Hot: Long Term Hormonal Blockade for High-Risk Endometrial Stromal Sarcoma	10:45
Chelsea Ross Miller, MD	Medical Trauma in a Young Adult with Psychogenic Nonepileptic Seizures: A Case for Retraining and Control Therapy (ReACT)	10:57
Sunpil Hwang, MD	The First Successful Employment of Brentuximab Vedotin in a Peritoneal Dialysis Patient	11:09
Hailey Shoemaker, BS, MPH	Acute Type A Aortic Dissection Complicated by Hepatic Hypoperfusion Treated with Intravascular Ultrasound-Guided Celiac Artery Stent	11:21

Times listed are AM

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Saturday, February 17th
Oral Presentations - 12 min. each - 1:00 PM - 4:00 PM

Clinical Science Presentation A well-defined basic or clinical research project

PRESENTER	ABSTRACT TITLE	TIME (CST)
Chad Bates, BS	Opioids and Their Effects on Various Organ Systems	1:00
Andrew Nicholas Hendrix, BS	Cefazolin and Surgically Treated Acute Appendicitis, When, Where and Why?	1:12
Marquinta Moná King, BS, MS	PBP2 and PBP3 Spatial and Temporal Localization in the Polarized Cell Division of Chlamydia	1:24
Smriti Awasthi, BS	Relevance of Red Cell Distribution Width in Postural Orthostatic Tachycardia Syndrome or Postural Symptoms Without Tachycardia Patients: A Comparative Analysis	1:36
Jawad Shahid, MB BS	Association between Red Cell Distribution Width (RDW), Maximal Oxygen Consumption (VO2 max) and Delta Heart Rate in Postural Orthostatic Tachycardia Syndrome (POTS) or Postural Symptoms Without Tachycardia (PSWT) patients	1:48
Chandler Hinson, MBA, MSc	Home Oxygen Therapy and Burns at a Tertiary Referral Burn Center	2:00
Nikita Patel, BS	Novel Approaches to Chronic Pain	2:12

Community Project
A personal experience working on a community-based initiative to improve the health of a specific population. Student/resident applicant(s) must have served in a leadership role in the planning and execution of the project.

Brandon Fickling, BA	Mental Health Stigma Radio Intervention: Qualitative Effects of a Radio Intervention to Reduce Mental Health Stigma In Rural Uganda	2:24
Nicole Terfloth, BS	Exploring Pathways to Mental Health Care in Rural Uganda: Provider Attitudes, Collaborative Challenges, and Implications for Holistic Patient Care	2:36

Times listed are PM

Southern Medical Association's

Saturday, February 17th (cont.) Oral Presentations - 12 min. each - 1:00 PM - 4:00 PM

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Health care delivery, improving the quality of healthcare for patients and populations, and/or business of medicine

PRESENTER	ABSTRACT TITLE	
Eleanor Lee, MPH	Suture Tech Program at the University of Tennessee Health Science Center	2:48
Confidence Atemnkeng Alemajo, MD, MPH	Association Between Type of Doctor/Physician, Cancer Follow-up Check- up Instructions from Doctor/health care professional, and Current Physical Pain Among Cancer Survivors in the United States in 2021	
Sarthak Biren Parikh, DO	A Retrospective Analysis of Needle Thoracostomies at a Level 2 Trauma Center	3:12
NIkhil Godbole, BS	Patient and Caregiver Perception of Adenoidectomies: a non-Real World Social Media Analysis	3:24
Work In-Progress Any type of project or idea that is in process which does not have established results. Student/resident applicant(s) must be actively involved in the development of the idea, and/or the planning and execution of the project.		
Henry Ross, BS, MS	A Comparative Analysis of Next-Generation Sequencing and Culture-Based Technology in Burn Microbiome Analysis	3:36
Case Presentations A clinical scenario with discussion of a patient		
Amanda Hardy, MD	Fooled: Unusual Presentation of Sarcoidosis Mimicking a Fungal Foe	3:48

Times listed are PM

Poster Presentations Saturday, February 17th (cont.) Poster Presentations - Nash Atrium - 4:15 PM - 5:45 PM

POSTER SESSION		
PRESENTER	ABSTRACT TITLE	
Tara Kronen, DO, MA	Spontaneous Escherichia coli Meningitis: A Rare Case Study	
Pooja Nair, BS	Interaction between Gene Mutations and Comorbidities on a Patient Cohort with Hypertrophic Cardiomyopathy	
Gurvinder Kaur, MD	Rare Case of Lymphoma	
Maria Toustsoglou, Nursing and MD	"Plasmapheresis as an Alternative Therapy for Thyroid Storm in the setting of Polypharmacy - Related Toxic Metabolic Encephalopathy	
Ferdusy Dia, MD	A Rare Case of Primary Endobronchial Schwannoma: A Case Report	
Omid Taghavi, DO	Epilepsy Management in Familial Encephalopathy with Neuroserpin Inclusion Bodies Patients.	
Hannah Hill, BS	Assessing Risks of Aspiration During Enteral Feeding in the Trauma Patient Population	
Caroline Clutton, BA	Patient-Reported Outcomes Provide Qualitative Insight into Patient Conditions in Trauma Patients	
Bushra Akbar, BA	Lead Screening in Pediatric Patients at the UT St. Francis Family Medicine Clinic	
Kenneth Paik, BS	An unwanted catastrophic complication status post treatment for lung cancer - case report and brief review of bronchopleural fistula	

Saturday, February 17th (cont.)Poster Presentations - Nash Atrium - 4:15 PM - 5:45 PM

POSTER SESSION (CONT.)

PRESENTER	ABSTRACT TITLE
Hemangi Patel, MS	Exploring Influence of SARS-Cov-2 in Gout Patients
Peyton Coady, BS	The Role of Tumor-Derived ANGPTL4 on Glioma Tumor Cells and Stromal Cells
Wesley Cole, DO	Low Platelets, Mouth Ulcers, and Petechiae: A Case of Herpangina and ITP
Matthew Fry, DO	A Rare Methamphetamine Triad: Compartment Syndrome, Rhabdomyolysis, and Severe Renal Failure
Blake Bauer, MD	Imposter syndrome: A case of isolated Actinomycosis mimicking hepatocellular carcinoma
Tivoli Nguyen, BA	Lesion Density is a Novel Pre-Biopsy Predictor of Clinically Significant Prostate Cancer Detection
Aliya Khan, MD	The psychological it of the COVID-19 pandemic on the wellness and work-related burnout among oncological healthcare workers at an academic center
Moyan Sun, DO	Heart of the Matter: Unmasking an Uncommon Culprit in Dilated Cardiomyopathy
Aliyah Khan, MD	Unraveling the Complexity of Malignant Peritoneal Mesothelioma: A Comprehensive Case Study of Diagnosis, Clinical Features, and Therapeutic Challenges in a 75-Year-Old Male
Emana Sheikh-Kapadia, DO	Dystrophinopathy vs. Idiopathic Inflammatory Myopathy: A Winding Road to Neuromuscular Diagnosis
Nashwah Qamar, BS	Sensitivity of History-Taking in Diagnosing Ehlers- Danlos Syndrome

Saturday, February 17th (cont.)Poster Presentations - Nash Atrium - 4:15 PM - 5:45 PM

POSTER SESSION (CONT.)

PRESENTER	ABSTRACT TITLE
Chista Irani, BS	The Impact of Participating in American Orthopaedic Association (AOA) Leadership Training Programs
Maryam Ahmad, MD	Asymptomatic gangrenous cholecystitis in a diabetic patient, a Case Report
Natalie Perez-Mendez, MD	Work In Progress: Pilot Implementation of an Intern POCUS Workshop Series
Sarthak Biren Parikh, DO	The Management of a Subscapular Abscess in a Pediatric Patient
CJ Stegall, MD	When There's More Than Meets The Eye: A Case Report of Rare Facial Necrotizing Fasciitis
Nupur Singh, BA	An Interesting Case of Disseminated Histoplasmosis Presenting with Infection of the Eyelid with Complete Recovery
Nupur Singh, BA	Factors Affecting COVID-19 Vaccine Uptake in People Living with HIV
Mahant Malempati, BS	Internal Iliac Artery: Embryology, Anatomy, Variations, and Clinical Significance
Grace Howell, BS	"Know Your Numbers": A Report of a Medical Student-Led Preventative Health Intervention in the State of Mississippi
Kennedi Wilson, MPH, BSE	Opioid Use Disorder (OUD) in Pregnancy: How OUD affects Peripartum Management and Obstetric Analgesics
Tina Phan, MD	Pancreatic Mass: Cancer or Blastomycosis?
Forrest Bohler, BS	Analyzing Diversity, Equity, and Inclusion Content on Dermatology Fellowship Program Websites

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Saturday, February 17th (cont.)Poster Presentations - Nash Atrium - 4:15 PM - 5:45 PM

POSTER SESSION (CONT.)		
PRESENTER	ABSTRACT TITLE	
Meghana Kumar, BA, MD	Laparoscopic Morgagni Hernia Repair with Mesh: Case Report	
Grace Tanguilig, BS	Disseminated Blastomycosis Meningitis in an Immunocompetent Young Male	
Preston Terle, BS	Communicating Hydrocephalus in Neurosarcoidosis, a Case Report and Review of Current Literature	
Alexandra Echevarria, BS	Splenic Rupture Following Prone Lateral Discectomy And Arthrodesis: Case Report	
Poonam Patel, MD	Unique case of Calciphylaxis in a patient with NASH cirrhosis	
Christine Sykalo, DO	Post-Partum Cardiomyopathy: Quality Improvement of Recognition and Referrals	
Blake Barton, MD	Improving Pediatric Resident Emergency Preparedness	
Tim Pham, MD, M.Eng	Dry Beriberi Resulting From GLP-1 Receptor Agonist and GIP Receptor Agonist Induced Weight Loss	
Shivani Palakodaty, DO	Trust Your Gut: The role of a risk score in improving colon cancer screening	
Ryan Wong, BS	Qualitative Insights on Bladder Cancer Experiences and Smoking Cessation: A Contemporary Analysis via Reddit	
Poonam Patel, MD	An Unusual Side Effect of Acyclovir: Junctional Rhythm	
Vagharsh Antanesian, MD, MPH	Viper Insecticide (Cypermethrin) Cardiotoxicity	
Sophia Navajas, MD	Adoption of Guideline-Directed Medical Therapy in Heart Failure with Reduced Ejection Fraction: An Analytical Series from a Singular Institutional Viewpoint.	
Maryam Ahmad, BS	Gangrenous Calciphylaxis in a Peritoneal Dialysis Patient: Case Report	
Aashvi Dalal, MB, BS	Diagnosing Relapsing Polychondritis in a young girl	

Sunday, February 18th Oral Presentations - 8:30 AM - 9:24 AM

Oral Presentations Session 6			
PRESENTER	ABSTRACT TITLE	TIME (CST)	
Amanda Hardy, MD	Collision Course: An Unusual Presentation of Fatal Mucormycosis After a Motor Vehicle Accident	8:30 AM	
Meet Patel, MD	Portosystemic Shunt Occlusion as Treatment for Recurrent Hepatic Encephalopathy Secondary to Congestive Hepatopathy	8:42	
Jordan Beam, BS	Metastatic Prostate Cancer Cells Effect on Tumor Microenvironment	8:54	
Aditya Vinjamuri, MS, BA	Can Inhibiting GABA Transaminase Using Vigabatrin Provide An Explanation for the Sexually Dimorphic Outcomes Associated with Trauma?	9:06	
Mahant Malempati, BS	Ancient Surgery: Bridging Millennia in Modern Practice	9:18	

Sunday, February 18th
Poster Presentations (Presented Orally) - 9:30 AM - 10:00 AM

Poster Presentations Session 6			
PRESENTER	ABSTRACT TITLE	TIME (CST)	
Caroline H. Clutton, BA	Patient-Reported Outcomes Provide Qualitative Insight into Patient Conditions in Trauma Patients	9:30	
Sarthak Parikh, DO	The Management of a Subscapular Abscess in a Pediatric Patient	9:36	
Grace Howell, BS	"Know Your Numbers": A Report of a Medical Student-Led Preventative Health Intervention in the State of Mississippi	9:42	
Poonam Patel, MD	An Unusual Side Effect of Acyclovir: Junctional Rhythm	9:48	
Vagharsh Antanesian, MD, MPH	Viper Insecticide (Cypermethrin) Cardiotoxicity	9:54	

2024 PIT Leadership Conference

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Addresses for Social Events RSVP Required to Attend

Friday Night



Central BBQ-Downtown 147 E Butler Ave Memphis, TN 38103 Saturday Night



Soul & Spirits Brewery Low Tones Room 845 N Main St Memphis, TN 38107

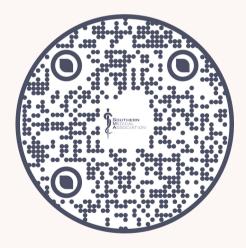


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