

Jordan D. Hickey, MD

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WORK EXPERIENCE

Wright State University Emergency Medicine Residency 07/2024-

Instructor

American Board of Emergency Medicine Certified

MS4 Emergency Medicine Clerkship Director

MS3 Elective Co-director

WSU BSOM Doctoring Committee Member

Curriculum Committee Member

Simulation/Certifying Exam Committee Member

EM Experience Committee Member

Prior Titles Held: Emergency Medicine Specialty Career Advisor

TRAINING & EDUCATION

Wright State University Emergency Medicine Residency, Dayton, OH 07/21-06/24

Chief Resident

University of Cincinnati College of Medicine, Cincinnati, OH 07/17-06/21

Doctor of Medicine

Miami University, Oxford, OH 08/12-12/16

B.S. Zoology and Premedical Studies, B.A. Psychology

Summa Cum Laude

LECTURES & ACADEMIC ACTIVITIES

Residency Lectures

Case of the Week - Mediastinitis 08/2021

Case of the Week - Headache 04/2023

Journal Club Leader - Sodium Bicarbonate in Cardiac Arrest 08/2023

Case of the Week - Ectopic Pregnancy 01/2024

Maxillofacial Trauma 03/2024

This is US - eFAST exam 05/2024

Hepatitis/Acute Liver Failure 05/2024

Academic Activities

Medical Student Simulation Instructor (8 hours) 11/2023

Intern Procedures Orientation Training Session - Chest Tubes (2 hrs) 07/2024

Intern Procedures Orientation Check-Off - Chest Tubes (4 hours) 07/2024

R2 ICU Simulation Instructor (2 hours) 07/2024

MS3 Clinical Teaching Shift (6 hours) 07/2024

MS3 Clinical Teaching Shift (6 hours) 07/2024

MS3 Clinical Teaching Shift (6 hours) 08/2024

Cadaver Lab (4 hours)	08/2024
MS3 Clinical Teaching Shift (6 hours)	08/2024
R2 ICU Simulation Instructor (2 hours)	08/2024
MS3 Clinical Teaching Shift (6 hours)	08/2024
R2/Nursing Students ICU Simulation Instructor (4 hours)	08/2024
MS3 Ultrasound Instruction (2 hours)	09/2024
MS3 Clinical Teaching Shift (6 hours)	09/2024
MS3 Clinical Teaching Shift (6 hours)	09/2024
R1 Individual Simulation Instructor (4 hours)	09/2024
R2 ICU Simulation Instructor (6 hours)	10/2024
MS3 Clinical Teaching Shift (6 hours)	10/2024
R1 Resuscitation Simulation (2 hours)	10/2024
R2 ICU Simulation Instructor (4 hours)	10/2024
R2 IPE Simulation Instructor (6 hours)	10/2024
Medical Student Simulation Instructor (6 hours)	12/2024
Medical Student Simulation Instructor (6 hours)	12/2024
MS3 Clinical Teaching Shift (6 hours)	12/2024
MS3 Clinical Teaching Shift (6 hours)	12/2024
R2 ICU Simulation Instructor (2 hours)	12/2024
R2 OB and Neonatal Resuscitation Simulation Instructor (1 hour)	12/2024
R2 ICU Simulation Instructor (2 hours)	01/2025
R2 OB and Neonatal Resuscitation Simulation Instructor (1 hour)	01/2025
R1 Resuscitation Simulation Instructor (2 hours)	01/2025
R1 Individual Simulation Instructor (6 hours)	01/2025
R2 ICU Simulation Instructor (2 hours)	01/2025
R2 OB and Neonatal Resuscitation Simulation Instructor (1 hour)	01/2025
MS4 Clerkship Procedure Lab Faculty Leader (4 hours)	01/2025
MS3 Airway Simulation Lab (2 hours)	02/2025
MS4 Clerkship Faculty Leader (4 hours)	02/2025
MS4 Clerkship Faculty Leader (4 hours)	02/2025
R1 Resuscitation Simulation Instructor (2 hours)	02/2025
R3 IPE Simulation Instructor (3 hours)	02/2025
R1 Resuscitation Simulation Instructor (2 hours)	03/2025
R2 OB and Neonatal Resuscitation Simulation Instructor (1 hour)	03/2025
MS4 Clerkship Procedure Lab Faculty Leader (4 hours)	03/2025
Certifying Exam Practice Day (5 hours)	04/2025
R1 Resuscitation (2 hours)	04/2025
MS3 Bootcamp - Ultrasound Guided IV Training (6 hours)	04/2025
MS1 Simulation Instructor (4 hours)	04/2025
R2 OB and Neonatal Resuscitation Simulation Instructor (1 hour)	04/2025
R2 OB and Neonatal Resuscitation Simulation Instructor (1 hour)	05/2025
R3 Procedure Review Day (4 hours)	05/2025
MS3 Clinical Teaching Shift (6 hours)	05/2025
R3 Procedure Review Day (4 hours)	05/2025
R3 Procedure Review Day (4 hours)	06/2025
R2 ICU Simulation Instructor (2 hours)	06/2025
R2 OB and Neonatal Resuscitation Simulation Instructor (1 hour)	06/2025

MS3 Clinical Teaching Shift (6 hours)	06/2025
MS3 Clinical Teaching Shift (6 hours)	06/2025
MS3 Clinical Teaching Shift (6 hours)	06/2025
MS3 Clinical Teaching Shift (6 hours)	07/2025
R1 Procedure Skills Lab (3 hours)	07/2025
MS3 Clinical Teaching Shift (6 hours)	07/2025
R1 Procedures Orientation Check-Off - Chest Tubes (8 hours)	07/2025
R1 Individual Simulation Instructor (4 hours)	07/2025
R2 Individual Simulation Instructor (3 hours)	07/2025
MS3 Clinical Teaching Shift (6 hours)	07/2025
R1 Individual Simulation Instructor (6 hours)	08/2025
MS3 Clinical Teaching Shift (6 hours)	08/2025
MS3 Clinical Teaching Shift (6 hours)	08/2025
R2 ICU Simulation Instructor (2 hours)	08/2025
R2 OB and Neonatal Resuscitation Simulation Instructor (1 hour)	08/2025
MS3 Clinical Teaching Shift (6 hours)	08/2025
MS3 Clinical Teaching Shift (6 hours)	09/2025
Cadaver Lab (4 hours)	09/2025
MS3 Clinical Teaching Shift (6 hours)	09/2025
R2 IPE Simulation Instructor (6 hours)	09/2025
R1-R3 US Scan Shift (6 hours)	10/2025
R1/R3 Teaching Simulation (3 hours)	10/2025
R2 ICU Simulation Instructor (2 hours)	10/2025
R1 Resuscitation (1 hour)	10/2025
R1 Individual Simulation Instructor (3 hours)	10/2025
R2 ICU Simulation Instructor (2 hours)	10/2025
R1 Resuscitation (1 hour)	10/2025
R2 ICU Simulation Instructor (2 hours)	10/2025
R1/R3 Teaching Simulation (6 hours)	10/2025
MS1 Simulation Instructor (3 hours)	11/2025
R3 Pediatric Cases Instructor (4 hours)	11/2025
R2 OB and Neonatal Resuscitation Simulation Instructor (1 hour)	11/2025
MS3 Clinical Teaching Shift (6 hours)	11/2025
MS3 Clinical Teaching Shift (6 hours)	11/2025
OB Delivery Complications Simulation (4 hours)	11/2025
MS4 Clerkship Faculty Leader (4 hours)	12/2025
MS4 Clerkship Faculty Leader (4 hours)	12/2025
MS4 Clerkship Faculty Leader (4 hours)	12/2025
R2 ICU Simulation Instructor (2 hours)	01/2026
MS3 Clinical Teaching Shift (6 hours)	01/2026
MS4 ACLS Simulation Instructor (2 hours)	01/2026
R2 OB and Neonatal Resuscitation Simulation Instructor (1 hour)	01/2026
R2 ICU Simulation Instructor (2 hours)	01/2026
MS4 ACLS Simulation Instructor (2 hours)	02/2026
R2 OB and Neonatal Resuscitation Simulation Instructor (1 hour)	02/2026

Graduate Medical Education

Thyroid Emergencies	10/2024
Neck Trauma	12/2024
Difficult EKG Diagnoses	01/2025
CT Head and Facial Trauma	01/2025
Approach to Shock	01/2025
Rhabdomyolysis/Myositis	03/2025
Ovarian Pathology	04/2025
Trauma in Pediatrics and Pregnancy	04/2025
Difficult EKG Diagnoses	04/2025
Pediatric Radiology	04/2025
Advanced ACLS and Post-Arrest Management	04/2025
Thoracic Trauma	05/2025
Journal Club - Pain Management of Kidney Stones	06/2025
Complications of Delivery and Post-Partum	07/2025
Difficult EKG Diagnoses	08/2025
Breast Radiology	08/2025
Complications of Bariatric Surgery	08/2025
Journal Club - TNK vs tPA	09/2025
Hypertension	09/2025
Pelvic Inflammatory Disease and Abnormal Uterine Bleeding	10/2025
Difficult EKG Diagnoses	01/2026
Spine CTs	01/2026
Management of the Severely Agitated Patient	01/2026
Management of Ethanol Withdrawal	01/2026

Regional Lectures

Xenia Fire Department Paramedic Refresher - Traumatic Brain Injury	04/2024
Xenia Fire Department Paramedic Refresher - Chest Trauma	06/2024
Xenia Fire Department Paramedic Refresher - Mega Codes	04/2025
Xenia Fire Department Paramedic Refresher - Mega Codes	07/2025
Xenia Fire Department Paramedic Refresher - Mega Codes	08/2025

ACTIVE PROJECTS

Wright State University Emergency Medicine Residency, Dayton, OH 2023-
Research on External Compression Device Placement by Paramedics in Unresponsive Patients During Out-of-Hospital Cardiac Emergencies (RESCUE Study)

Principal Investigator: Brian Murray, DO

- Performed literature review of articles related to the use of mechanical compression devices in cardiac arrest
- Aided in the development of a protocol to investigate the correct versus incorrect placement of mechanical compression devices in out-of-hospital cardiac arrest

PUBLICATIONS & PROFESSIONAL PRESENTATIONS

Hickey, J., Chang, J. 2025. Pediatric Abdominal Trauma. *Trauma Reports*.
<https://www.clinician.com/articles/pediatric-abdominal-trauma>

Zhen, J., **Hickey, J.** 2022. Diabetic Emergencies: Part I. *Emerg Med Reports*. 43(13): 158-168.

Zhen, J., **Hickey, J.** 2022. Diabetic Emergencies: Part II. *Emerg Med Reports*. 43(14): 145-156.

Hickey, J. 2018. A Multidimensional Approach to the Health Concerns of Women and Children at the Welcome House. (Presented at the Urban Health Project Committed to Community Poster Session.)

Hickey, J. 2018. A Geographic Analysis of Infant Health Indicators. (Presented at the Urban Health Project Committed to Community Poster Session.)

Galvin, P., **Hickey, J.**, Kavoosi, T., Khatri, V., Kim, J., Krishnan, S., Plemmons, A., Purcell, H., Reno-Demick, A., Smith, Z., Sussman, J. 2018. Gentle Gentrification: Preparing the Madisonville Community for Change. (Presented at the UCCOM Physician and Society Community Health Module Service-Learning Poster Session.)

Byrket, K., **Hickey, J.**, Sibert, A., Smalley, E., Floyd, J., Quinn, J. J. 2016. Effect of Midazolam on ethanol CPP and CPA memory reconsolidation. (Presented at the 2016 Miami University Hinkle Poster Presentation, Oxford, OH.)

Byrket, K. **Hickey, J.**, Sibert, A., Quinn, J.J. 2016. Post-retrieval midazolam inhibits ethanol memory reconsolidation in adolescent rats. (Presented at the Society for Neuroscience Annual Meeting 2016, San Diego, CA.)

PRIOR TEACHING EXPERIENCE

Wright State University Emergency Medicine Residency, Dayton, OH 2022-2023
Small Group Leader

- For half of R2 year, led weekly small group sessions alongside other senior residents to teach core emergency medicine topics to first year residents at weekly conference

University of Cincinnati College of Medicine, Cincinnati, OH 2020-2021
Board Review Tutor

- Coordinated weekly teaching sessions for detailed review of practice Step 1 questions for a group of twelve second year medical students
- Produced weekly subject-based review PowerPoints to be used as a study resource

University of Cincinnati College of Medicine, Cincinnati, OH 2020
Gastrointestinal, Endocrine and Reproduction Tutor

- Hosted small group learning classes to reinforce topics to second year medical students before their exams

Miami University Psychology Department, Oxford, OH 2016
Teaching Assistant

- Helped plan an Abnormal Psychology lecture course with over 150 undergraduate students
- Led small group discussions to clarify ideas from lecture and to prepare students for exams

Miami University Biology Department, Oxford, OH 2016

Undergraduate Assistant

- Assisted students of the human anatomy course with lab dissections
- Set up, proctored, and helped prepare individual students for practical exams

PROFESSIONAL EXPERIENCE

Urban Health Project, Cincinnati, OH

2018

Competitive Paid Internship

- At the Welcome House of Northern Kentucky, planned and taught weekly classes regarding various health-related topics to the residents and led an exercise group
- At Cradle Cincinnati, researched infant health indicators throughout the neighborhoods of the city and generated a mindfulness workshop curriculum

VOLUNTEER EXPERIENCE

Project SHORT

2020-2022

Mentor

- Offered admissions consulting services to undergraduate students applying to medical school through this organization aimed at decreasing the socioeconomic inequalities present in the medical field
- Conducted practice interviews to help students prepare for their medical school interview

Student Run Free Clinic, Cincinnati, OH

2019-2021

- Performed health screening assessments for patients that did not have insurance
- Assisted M1 and M2 students with completing a history, physical exam, and plan of care

University of Cincinnati College of Medicine Admissions, Cincinnati, OH

2018-2019

Voting Member

- Reviewed applications of potential medical school candidates and presented a summary of the applicant to the committee as a whole
- Collaborated with the other members of the committee to discuss and vote for applicants

Women Leading Healthy Change, Cincinnati, OH

2018

Lead Teacher

- Led weekly classes about various mental health subjects to residents of First Step Home, an addiction treatment center for women and their children

University of Cincinnati Teaching Kitchen, Cincinnati, OH

2017-2019

Co-Chair, UCTK Head Instructor

- Helped design the curriculum by researching the health benefits associated with various food groups and adapting healthy, cost-effective recipes for the sessions
- Prepared for and led monthly cooking classes for patients with chronic health conditions

PROFESSIONAL AFFILIATIONS

Emergency Medicine Residents' Association

2021-

American College of Emergency Physicians

2020-

American Medical Women's Association

2019-

AWARDS, GRANTS & ACADEMIC SCHOLARSHIPS

City of Kettering Citizenship Award	2024
UCCOM Class of 1970 Scholarship	2020
Goldsmith Scholarship	2018, 2020
College of Medicine Dean's Scholarship	2017
Miami University Undergraduate Research Award	2016