Joseph Maxwell Hendrix, M.D. Anesthesiology and Pain Management

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Name: Joseph Maxwell Hendrix

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Currently Resides: Irving, Texas, USA

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340970

PROFESSIONAL PROFILE

An experienced physician leader with more than eleven years of clinical practice as faculty in anesthesiology and pain management and leadership experience in leading teams of multidisciplinary professionals seeks an opportunity in a high-quality healthcare system that includes leadership, clinical and academic roles. Ten years of leadership/director/management experience.

PROFESSIONAL SUMMARY

Extensive experience in educational, clinical, and leadership activities includes active clinicians, medical students, residents, and fellows in both clinical areas and patient safety, quality, regulatory and compliance activities. Ten years of leadership/director/management experience.

KEYWORDS/RESPONSIBILITIES/QUALIFICATIONS

Keywords: Anesthesiology, Pain Medicine, Pain Management, University Teaching, Public Health, Budgeting, Curriculum Development, Team Performance, Program Evaluation, Cross-Functional Collaborations, Medical Affairs, Proofreading, Microsoft Office, Customer Service, Research, SharePoint, Communication, Fundraising, Applied Behavior Analysis, Program Development, Interpersonal Communication, Graduate Medical Education, Review Articles, Healthcare, Medicine, Medical, Health, Team Building, Patient Safety, Hospitals, Regional Anesthesia, Airway Management, ACLS, BLS, Event Planning, Managed Care, Live Events, Quality Assurance, Quality Improvement, Quality, Talent Management, Internal Medicine, Medical Director, Client Services, Code of Conduct, Data Acquisition, Data Review, Executive Visibility, Performance Improvement, Key Performance Indicators, Finance, Financial Management, Utilization Review, Cost Containment, Stewardship, Integrity, Character, Professionalism, Pharmacovigilance, Key Opinion Leader, Subject Matter Expert, Project Management, Medical Science Liaison, Healthcare Consulting, Physician Leader, Clinical Trials Management, Research Trials Management, Strategic Thinking, Negotiation, Persuasion, Presentation Skills, Critical Thinking, Mentoring, Emotional Intelligence, Innovation, Resilience, Ten Years of Management/Director/Leadership Experience

PROFESSIONAL EXPERIENCE

January 2024 to Present	Medical Director – Principal Investigator Worldwide Clinical Trials Worldwide Clinical Trials is a leading global contract research organization (CRO) that specializes in providing comprehensive clinical development services across a wide range of therapeutic areas, including neuroscience, cardiovascular diseases, immune-mediated inflammatory disorders, oncology, and rare diseases. With more than 1,400 professionals employed globally, Worldwide Clinical Trials operates in over 60 countries, providing a vast range of services from first-in-human studies through phase IV trials. Consistently ranked in the top 10 global CROs by annual revenue.	
Duties / Responsibilities	Managing hundreds of subjects amongst dozens of separate studies/trials per month onsite. 1. Oversight of Clinical Trials: Overseeing the design, implementation, and management of clinical trials. Developing clinical trial protocols, ensuring compliance with regulatory requirements, financial management and monitoring the progress of the trials. Playing a central role in interpreting clinical data and making strategic decisions based on these findings. 2. Patient Safety and Ethical Compliance: Ensuring the safety of trial participants is paramount. Responsible for monitoring patient safety, reviewing and reporting adverse events, and ensuring that the trials are conducted in accordance with ethical standards and regulatory guidelines. This involves regular communication with ethics committees and regulatory bodies. 3. Leadership and Team Management: Responsible for guiding and managing a team of clinical researchers, statisticians, and other professionals. This includes providing scientific and clinical expertise, mentoring team members, managing fiscal matters and fostering a collaborative environment to ensure high-quality research outcomes. 4. Stakeholder Communication and Collaboration: Effective communication with various stakeholders, including pharmaceutical companies, regulatory agencies, and academic institutions, is crucial. Primary liaison between the CRO and these entities, responsible for presenting research findings, negotiating contracts, managing budgetary considerations, and collaborating on research initiatives.	

Education

Month/Year	Degree	Field of Study	Institution
August 1st 2000 – December 31st 2000	Emergency Medical Technician	Emergency Medical Services	Southern Union Community College, Auburn, Alabama

August 1 st 1997 – June 2001	Bachelor of Science, Magna Cum Laude, University Honors Scholar	Biomedical Sciences	Auburn University, Auburn, Alabama
August 2001 – June 30 th 2006	Doctor of Medicine	Medicine	University of Michigan Medical School, Ann Arbor, Michigan
October 1 st 2022 – May 31 st 2024	Executive Master of Business Administration, Healthcare Leadership and Management, Scholar with High Distinction	Business	University of Texas at Dallas, Naveen Jindal School of Management, Dallas, Texas
October 1 st 2022 – May 31 st 2024	Executive Master of Science, Healthcare Leadership and Management, Scholar with High Distinction	Business	University of Texas at Dallas, Naveen Jindal School of Management, Dallas, Texas

Postdoctoral Training

Year(s)	Titles	Specialty/Discipline	Institution
July 1 st 2006- June 30 th 2007	Intern	Anesthesiology	University of Texas Southwestern (UTSW), Dallas, Texas
July 1 st 2007- June 30 th 2010	Resident	Anesthesiology	UTSW, Dallas, Texas
August 1 st 2010-July 15th 2011	Fellow	Pain Medicine	UTSW, Dallas, Texas
July 16 th 2011-July 16 th 2012	Fellow	Cardiothoracic Anesthesiology	Texas Heart Institute / Baylor College of Medicine, Houston, Texas

Current Licensure and Certification

Licensure

Texas Full Physician Medical License 2010-Current, Unrestricted, Routine Renewal in 2025

Board and Other Certification

American Board of Anesthesiology, Anesthesiology, Initial Board Certification 2011 Currently Active Full Board Certified with Recertification due 2031

American Board of Anesthesiology, Pain Medicine, Initial Board Certification 2011 Currently Active Full Board Certified with Recertification due 2031

National Board of Echocardiography, Advanced Perioperative Transesophageal Echocardiography Diplomate Initial 2013

Current Active Diplomate with Recertification due 2032

Advanced Cardiovascular Life Support and Basic Life Support Current Active Recertification due 2/2026

Drug Enforcement Agency Practitioner Registration, Current, Active, Unrestricted Recertification due 2025

Healthcare Informatics Leadership Certificate, 2023, ID jmh210009-utd 2021627629, CIP 51.0701 University of Texas at Dallas, Physician Executive MBA Program, Naveen Jindal School of Management

Certified Clinical Research Professional (CCRP)

Society of Clinical Research Associates, Member 79269

Exam passed and certification earned 3/22/2024, Expires 4/1/2027

Certified Principal Investigator (CPI)

The Association of Clinical Research Professionals

Exam passed and certification earned 3/23/2024, Expires 3/23/2026

Certified Profession in Healthcare Quality (CPHQ)

The Healthcare Quality Certification Commission, National Association for Healthcare Quality (NAHQ) Certification ID: 384071; Exam passed and certification earned 4/13/2024, Expires 12/31/2026

Health Care Quality and Management (HCQM) Certification, American Board of Quality Assurance and Utilization Review (ABQAURP), Board Certified CHCQM, Sub-Specialty Certification Physician Advisor (CHCQM-PHYADV)

Exam passed and certification earned 4/21/2024, Expires 12/31/2026

Honors and Awards

Year	Name of Honor/Award	Awarding Organization
2001	Magna Cum Laude	Auburn University
2001	University Honors Scholar	Auburn University
2001	Phi Beta Kappa	Auburn University
2002	Longway Merit Scholarship	University of Michigan Medical School
2002	Ruth Merit Scholarship	University of Michigan Medical School
2011	Diplomate of the American Board of Anesthesiology	American Board of Anesthesiology
2013	Clinician of the Department	UTSW Department of Anesthesiology and Pain Management
2013	Diplomate – Advanced Perioperative Transesophageal Echocardiography	National Board of Echocardiography

2015	PACT Card for Clinical Service	UTSW Department of Anesthesiology and Pain Management
2016	PACT Card for Clinical Service	UTSW Department of Anesthesiology and Pain Management
2017	PACT Card for Clinical Service	UTSW Department of Anesthesiology and Pain Management
2018	PACT Card for Clinical Service	UTSW Department of Anesthesiology and Pain Management
2019	PACT Card for Clinical Service	UTSW Department of Anesthesiology and Pain Management
2019	Fellow of the American Society of Anesthesiologists	American Society of Anesthesiologists
2019	Texas Medical Association (TMA) Leadership College Sponsorship Award	Dallas County Medical Society
2019	Advanced Practice Provider Champion of the Year Nominee	University of Texas Southwestern
2020	PACT Card for Clinical Service	UTSW Department of Anesthesiology and Pain Management
2021	Fellow of the Society for Ambulatory Anesthesia	Society for Ambulatory Anesthesia
2021	PACT Card for Clinical Service	UTSW Department of Anesthesiology and Pain Management
2022	Fellow of the American Society of Echocardiography	American Society of Echocardiography
2022	Chancellor's Council	University of Texas System
2022	Ashbel Smith Society, Associate, Endowment	University of Texas System
2022	1881 Society	University of Texas System
2022	Chancellor's Centurions	University of Texas System
2024	AAPM Presidential Commendation	American Academy of Pain Medicine
2024	Master of Business Administration and Master of Science, Healthcare Leadership and Management, Scholar with High Distinction	University of Texas at Dallas

Faculty Academic Appointments

Year(s)	Academic Title	Department	Academic Institution
September 2012 to September 2020	Assistant Professor	Anesthesiology and Pain Management	University of Texas Southwestern

September 2020 to August 2023 • Led and initiated multip research projects with multidisciplinary teams Launched and led a tear of the largest randomize double-blind controlled study of anesthetic admixtures in history	Anesthesiology and Pain Management University of Texas Southwestern
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Appointments at Hospitals/Affiliated Institutions

Current			
Year(s)	Position Title	Department/Division	Institution
September 2012 to August 2023	Attending Staff	Anesthesiology	University Texas Southwestern Medical Center
September 2012 to August 2023	Attending Staff	Anesthesiology	Parkland Hospital
July 2015 to August 2023	Physician	Anesthesiology	Texas Health Resources (THR) Presbyterian Hospital Dallas

Other Professional Positions

Year(s)	Position Title	Institution
September 2023 to Current	Anesthesiologist/Physician/Doctor Volunteer with Medical Surgical Mission Trips Religious Affiliation – Dominican Republic, Honduras, Israel, Ukraine, Panama	Solid Rock International – One World Surgery – Health Volunteers Overseas
September 2012 to August 2023	Physician Researcher, Division of Cardiology – Department of Internal Medicine	Institute for Exercise and Environmental Medicine (IEEM), University of Texas Southwestern / Texas Health Resources
April 2018 to Current	Case Review Expert – Anesthesiology and Pain Medicine Areas State Office of Administrative Hearings Consultant – Anesthesiology and Pain Medicine Areas	Texas Medical Board
July 2020 to February 2024	Member – Advisory Committee on Dental Anesthesia	Texas State Board of Dental Examiners

July 2022 to Current	Member – Vascularized Composite Allograft Transplantation Committee	U.S. Department of Health and Human Services, Organ Procurement and Transplantation Network, United Network for Organ Sharing
July 2021 to Current	Member – AAMC GEA Constituent Collaborative Project, Clinical Skills Assessment and Standardization – The CLASS Project	Association of American Medical Colleges (AAMC) Group on Educational Affairs (GEA)
July 2022 to February 2024	Member – Medical Quality Review Panel (MQRP), Texas Department of Insurance, Division of Workers' Compensation (DWC)	Texas Labor Code requires the DWC to review the quality of health care provided in the workers' compensation system and take appropriate action as needed. In addition to reviewing health care providers that deliver services, DWC is also required to review actions of peer review doctors, designated doctors, utilization review agents, and independent review organizations. The Medical Advisor advises DWC about the adoption of rules and policies. The Medical Advisor reviews complaints on quality of care and serves as chair of the MQRP. The panel reviews the actions of doctors, other health care providers, insurance carriers, utilization review agents, and independent review organizations in the workers' compensation system.
July 2022 to Current	Consultant, Anesthesiology and Pain Medicine	Drug Enforcement Administration, United States Department of Justice
July 2022 to Current	Administrative Editor, Editor in Chief, Anesthesiology and Pain Medicine	StatPearls, StatPearls Publishing, Treasure Island (FL), National Center for Biotechnology Information Bookshelf
July 2023 to Current	Member, AMA RUC/CPT Advisory Committee Academy Representative	American Academy of Pain Medicine

Major Administrative/Leadership Positions

Year(s)	Position Title	Institution
2015 to	Co-Chair, UTSW Endoscopy Lab Committee and	University of Texas Southwestern
2023	Clinical Site Leader/Medical Director at UTSW Clements University Hospital	
	 Providing leadership and guidance to the 	
	facility, ensuring adequate staffing levels,	
	proper training, and effective communication within the team	

	Facilitated effective throughput strategies by reducing redundancy and enhancing communication, dropping turnover times by 30% • Responsible for general resources and financial planning consultation Managed team for all pre-anesthesia evaluation and management of endoscopy patients, constituting 35% of all pre-anesthesia evaluations for all Clements University Hospital patients dropping the day-of-procedure cancellation rate by 50% • Develop and implement anesthesia protocols, ensuring patient safety and optimal outcomes Developed with a team the hemorrhaging patient perioperative site guidelines reducing blood bank utilization by perioperative services by 15% over five years	
2018 to 2020	Team Leader, Clinical Safety and Effectiveness UTSW Course 21 Perioperative Quality Improvement Project • Implemented quality improvement and patient safety initiatives Collaborated with a team to implement an additional preoperative communication mechanism that improved all stakeholders' understanding of roles by 50%	University of Texas Southwestern
2015 to 2023	Co-Chair, Preprocedural Lab Orders Endoscopy Lab Utilization and Feasibility of Increasing Priority Group	University of Texas Southwestern
2015 to 2023	Chair, Endoscopy Lab Anesthesiology Supply Inventory Assessment Group • Collaborate with a team of over two hundred anesthesiologists, residents, nurses, and ancillary staff, along with coordinating anesthesia services for over one hundred thousand surgical procedures annually Coordinated with a team in reducing waste and utilization of perioperative supplies by 20% over five years	University of Texas Southwestern
2018 to 2022	TSA Leadership Program Member, Ad Hoc Committee on Leadership Development	Texas Society of Anesthesiologists (TSA)

2018 to 2021	TMA Leadership College	Texas Medical Association
2015 to 2023	 Medical Director, Anesthesia Studies Developing and implementing evidence-based clinical guidelines and protocols, improving patient safety and outcomes Developed with a team the clinical site practice guidelines for sedation safety, ensuring no sedation safety events for five years Responsible for financial management and budgeting consultation Coordinated and facilitated with a team the low-cost provision of anesthesia supplies saving the site nearly 100,000 dollars over five years 	IEEM THR
2015 to 2023	Pre-surgery Testing Endoscopy Lab, Manager	University of Texas Southwestern, Clements University Hospital
2020 to 2022	Member, Board of Directors	Society for Ambulatory Anesthesia
2021 to Current	Core Quality Measures Collaborative (CQMC) TeamCardiology -Digital Measures	America's Health Insurance Plans (AHIP), Centers for Medical & Medicaid Services (CMS), National Quality Forum (NQF) Founded in 2015, the CQMC is a public-private partnership between AHIP, and the CMS housed at the NQF. The CQMC is currently convened by the NQF in its role as the consensus-based entity.

Quality Improvement Activities

Year(s)	Position Title	Institution
2015 to 2023	UTSW Endoscopy Lab Committee	University of Texas Southwestern, Clements University Hospital
2018 to 2020	Clinical Safety and Effectiveness UTSW Course 21 Perioperative Quality Improvement Project	University of Texas Southwestern, Clements University Hospital
2015 to 2023	Preprocedural Lab Orders Endoscopy Lab Utilization and Feasibility of Increasing Priority Group	University of Texas Southwestern, Clements University Hospital
2015 to 2023	Endoscopy Lab Anesthesiology Supply Inventory Assessment Group	University of Texas Southwestern, Clements University Hospital
2015 to 2023	Pre-surgery Testing Endoscopy Lab	University of Texas Southwestern, Clements University Hospital

2021 to	Core Quality Measures Collaborative Team,	AHIP, CMS, NQF
Current	Cardiology	

Committee Service

Year(s)	Name of Committee	Institution/Organization
<u>Hospital</u>		
2015 to 2023	Safety	IEEM THR Presbyterian Dallas
2015 to 2023	Facilities	IEEM THR Presbyterian Dallas
2015 to 2023	Co-Chair, Endoscopy Lab	University of Texas Southwestern
2015 to 2023	Co-Chair, Preprocedural Lab Orders Endoscopy Lab Utilization and Feasibility of Increasing Priority Group	University of Texas Southwestern
2015 to 2023	Chair, Endoscopy Lab Anesthesia Supply Inventory Assessment Group	University of Texas Southwestern
2017-2018	Medical School Interviewer, Medical School Admissions	University of Texas Southwestern
State/Regional		
2018 to Current	Case Review Expert Panel State Office of Administrative Hearings, Consultant	Texas Medical Board
2020 to 2024	Advisory Committee on Dental Anesthesia, Member	Texas State Board of Dental Examiners
2022 to 2024	Medical Quality Review Panel, Member	Texas Department of Insurance, Division of Workers' Compensation
<u>National</u>		
2022 to Current	Vascularized Composite Allograft Transplantation Committee, Member	U.S. Department of Health and Human Services, Organ Procurement and Transplantation Network, United Network for Organ Sharing
2021 to Current	AAMC GEA Constituent Collaborative Project, Clinical Skills Assessment and Standardization – The CLASS Project, Member	Association of American Medical Colleges (AAMC) Group on Educational Affairs (GEA)
2022 to Current	Consultant, Anesthesiology and Pain Medicine	Drug Enforcement Agency, United States Department of Justice

Professional Societies

Dates	Society Name	
2012 to Current	American Society of Anesthesiologists	
	2012-current, Member, Political Action Committee	
	2018-current, Member, Leadership Development Committee	
	2019-current, Member, Grassroots Network	

	2019-current, Fellow of the American Society of Anesthesiologists2020-2023, Member, Vice Chair, Committee on Professional Liability2021-2023, Member, Committee on Patient Safety and Education2021-2023, Member, Committee on Ambulatory Surgical Care2021-2023, Member, Committee on Ethics2021-2023, Member, Committee on Anesthesia Care Team2021-current, Member, Educational Track Subcommittee on Fundamentals of Anesthesiology2023-current, Member, Ad Hoc Committee on Expert Witness Testimony Review	
2012 to Current	Texas Society of Anesthesiologists2012-current, Member, Political Action Committee, TSAPAC Silver Level2019-current, Member, Patient Safety and Medical Quality Committee2019-current, Member, Ad Hoc Committee on Leadership Development2020-current, Alternate Delegate, Place 9, House of Delegates2022-current, Advisory Board, Member, Governmental Affairs Committee2023-current, Member, Reference Committee	
2012 to Current	American Medical Association2023-current, Member, Relative Value Based System Update Committee (RUC), Advisory Committee, American Academy of Pain Medicine representative2023-current, Member, Current Procedural Terminology (CPT) Advisory Committee, American Academy of Pain Medicine representative	
2012 to Current	Dallas County Anesthesiology Society	
2018 to Current	American Society of Regional Anesthesia and Pain Medicine2020-current, Member, Pain Abstract Review Subcommittee2024-current, Member-at-large (Regional Anesthesia), Pain Medicine Guidelines and Regulatory Advocacy Committee	
2018 to Current	American Academy of Pain Medicine2018-current, Member, Ethics Council Committee2020-current, Member, Acute Pain Special Interest Group2023-current, Member, RUC/CPT Advisory Committee representative	
2018 to Current	Society for Education in Anesthesia2019-current, Medical Student Education Committee2019-current, Resident Education Committee2019-current, Simulation Committee	
2018 to Current	Society for Ambulatory Anesthesia2019-current, Member, Education Committee2019-current, Member, Non-Operating Room Anesthesia Committee2020-2022, Member, Board of Directors2021-current, Fellow of the Society for Ambulatory Anesthesia	
2018 to Current	International Anesthesia Research Society (IARS)2018-current, Invited Reviewer, IARS conferences2020-current, Invited Reviewer, Anesthesia & Analgesia2023-current, Member, Online Member Community Committee	
2018 to Current	American Society of Interventional Pain Physicians, Member	

2018 to Current	Texas Pain Society2022-current, Member, Legislative Committee2022-current, Member, Workers Compensation Committee	
2018 to Current	Society of Cardiovascular Anesthesiologists2021-current, Member, Clinical Practice Improvement Project Sub-Committee	
2018 to Current	Texas Medical Association2019-2021, TMA Leadership College2020-current, TMA House of Delegates Designated Delegate DCMS2021-current, Member, TMA Council on Constitution and Bylaws2023-current, Member, Credentials Committee	
2018 to Current	Dallas County Medical Society (DCMS)2021-current, Member, Nominating Committee2020-current, DCMS Designated Delegate to TMA House of Delegates2021-current, Member, Communications Committee	
2018 to Current	Association of American Medical Colleges2018-current, Member, Group on Educational Affairs Committee2019-current, Invited Reviewer2021-current, Member, GEA Constituent Collaborative Project, Clinical Skills Assessment and Standardization – The CLASS Project	
2019 to Current	American Society of Echocardiography2020-current, Member, Council on Perioperative Echocardiography2022-current, Member, Council on Circulation and Vascular Ultrasound2022-current, Fellow of the American Society of Echocardiography	
2018 to Current	Institute for Healthcare Improvement, Member	
2018 to Current	American Society of Professionals in Patient Safety, Member	
2018 to Current	American Society for Quality, Member	
2021 to Current	America's Health Insurance Plans, Centers for Medical & Medicaid Services, National Quality Forum Core Quality Measure Collaborative Team—Member -Cardiology -Digital Measures	
2022 to Current	U.S. Department of Health and Human Services, Organ Procurement and Transplantation Network, United Network for Organ Sharing2022-current, Member, Vascularized Composite Allograft Transplantation Committee	
2022 to Current	University of Texas System2022-current, Member, Chancellor's Centurions2022-current, Member, 1881 Society2022-current, Associate, Endowment, Ashbel Smith Society2022-current, Member, Chancellor's Council	
2023 to Current	Council of Science Editors, Member	
2023 to Current	American Association for Physician Leadership, Member	
2024 to Current	Academy of Physicians in Clinical Research, Member	
2024 to Current	The Association of Clinical Research Professionals, Member	

	Certified Principal Investigator
2024 to Current	The Society of Clinical Research Associates, Member 79269 Certified Clinical Research Professional (CCRP)
2024 to Current	American Board of Quality Assurance and Utilization Review Physicians, Member
2024 to Current	Regulatory Affairs Professionals Society, Member

Grant Review Activities

Year(s)	Grant and Source
2019 to 2023	National Institutes of Health (NIH) National Research Service Award (NRSA) F32 Fellowship Program
2019 to 2023	NIH Division of Loan Repayment NIH 2674-13 Referee

Editorial Activities

Year(s)	Journal Name		
Editorial Board			
2018 to Current	Hypertension: Open Access		
2018 to Current	World Journal of Anesthesiology an	World Journal of Anesthesiology and Pain Management	
2022 to Current	Administrative Editor, Editor in Chief, Anesthesiology and Pain Medicine	StatPearls, StatPearls Publishing, Treasure Island (FL), National Center for Biotechnology Information Bookshelf	
Invited Ad Hoc Review	Invited Ad Hoc Reviewer		
2018 to Current	International Anesthesia Research Society		
2019 to Current	Association of American Medical Colleges, Group on Educational Affairs Committee		
2020 to Current	Anesthesia & Analgesia		
2022 to Current	MedEdPORTAL, AAMC Journal of Teaching and Learning Resources		
2022 to Current	Academic Medicine, Journal of the AAMC		

Grant Support

<u>Past</u>	<i>Grantor:</i> NIH Heart, Lung and Blood Institute NRSA F32 Fellowship Program Federal FOA# PA-19-188 FP00019376
	<i>Title of Project:</i> Ketamine-induced Hypertensive Episodes: Adverse Central and Peripheral Neurovascular Actions
	Role: Faculty Mentor Mentee: Joseph C. Watso, Ph.D.
	Total amount of award and dates: To be determined after review and approval, Will include faculty support for Dr. Hendrix, 2021 - 2023

<i>Grantor:</i> NIH-National Institute on Drug Abuse PA-20-194, FOA00001848, NIH Exploratory/Developmental Research Grant Program, R21
<i>Title of Project:</i> Ketamine-induced Hypertensive Episodes in Humans: Central and Peripheral Mechanisms
Role: Co-Investigator
<i>Yearly Direct Cost Limit:</i> \$250,000.00 Total <i>amount of award and dates:</i> \$750,000.00 7/2021-7/2023
Grantor: Department of Defense
<i>Title of Project:</i> Analgesics in the Pre-Hospital Setting: Implications on Hemorrhage Tolerance
Role: Co-Investigator
Total amount of award and dates: \$900,000 with 13% direct salary support; 2018 – 2023; (One of only three faculty members in department with grant salary support and only faculty member with a Department of Defense salary support grant)

Grantor: National Institutes of Health – National Institute on Aging AG017479
Title of Project: Aging, Fitness and Failure: Mechanisms of Diastolic Dysfunction
Role: Co-Investigator
Total amount of award and dates: \$2,796,914; 2012 – 2019
Grantor: Partnership for Clean Competition Research Collaborative Award 343433 R114
Title of Project: Safety, Efficacy and Detection of Xenon Supplement to Increase Red Mass
Role: Co-Investigator
<i>Total amount of award and dates:</i> \$343,433; 2014 – 2019
Grantor: National Institutes of Health Student Biomedical Research Program University of Michigan Medical School
<i>Title of Project:</i> Cardiovascular Physiology in Whole Animal Models dealing with Ischemic Preconditioning and Direct Thrombin Inhibitors
Role: Medical Student Researcher
<i>Total amount of award and dates):</i> \$10,000; 2002 – 2004
<i>Grantor:</i> National Institute of Health National Heart, Lung, and Blood Institute 1R01HL091078-01A1
Title of Project: Hypertension and Antihypertensive Therapy in Elderly Women
Role: Co-Investigator
Total amount of award and dates: \$1,600,000; 2008 - 2012

Clinical Trials Activities

<u>Past</u>	Grantor: Department of Defense 2018 - 2023	
	Title of Project: Analgesics in the Pre-Hospital Setting: Implications on Hemorrhage	

Tolerance
Role: Co-Investigator
Title of Project: Propofol and Etomidate Admixtures Comparisons Trial (PEAC Trial) (PEAC)
ClinicalTrials.gov ID: NCT05358535 (Entry Posted 5/3/2022)
Double-blind randomized controlled clinical trial with predetermined enrollment of a subject population size sufficient to make it the largest DBRCT of anesthesia admixtures in history
Role: Principal Investigator

Teaching Activities

Year(s)	Activity	
Medical and graduate school didactic and small group teaching		
2012 to 2023	Lectures and small group teaching of medical and college students through UTSW collaboration with THR IEEM facility as well as UTSW facilities on a monthly basis	
Qualifying exar	mination committees	
2012 to 2023	Department of Anesthesiology Mock Oral Examination participation	
Committees cor	ncerned with medical and graduate student education	
2012 to 2023	Regular interactions with members of the UTSW/THR-IEEM Student Teaching and Guidance Committee	
Graduate studer	nt rotations	
2012 to 2023	Graduate student instruction and teaching on a monthly basis	
Medical student rotations		
2012 to 2023	Supervision, guidance, teaching, and lectures with small groups including with medical students in a research and clinical setting	
Graduate studer	nt trainees	
2012 to 2023	Medical direction, teaching, and supervision of residents, interns, and fellows in a clinical setting in the perioperative environment	
Postgraduate medical education		
Instruction, supervision, guidance, small group discussion and mentoring of graduate students, college students, postdoctoral trainees, interns, residents and fellows in a research and clinical setting, specifically at IEEM regular training and instruction involving cardiovascular ultrasound		
2021 to 2023	FAER Research Grant; Mentor to Noah Jouett, D.O., Ph.D.	
2019 to 2023	NIH-National Institute on Drug Abuse PA-20-194, FOA00001848, NIH Exploratory/Developmental Research Grant Program, R21, Mentor to Joseph C. Watso, Ph.D.	

September 2023 to	Anesthesiologist/Physician/Doctor Volunteer with Medical Surgical Mission Trips	Solid Rock International – One World Surgery – Health Volunteers Overseas
Current	Religious Affiliation – Dominican Republic, Honduras, Israel, Ukraine, Panama	

Invited Lectures

Year(s)	Title	Location
<u>National</u>		
2011	Continuous Spinal Anesthesia in a Hospice Patient	Gulf Atlantic Anesthesia Residents Research Conference, University of Florida, Clearwater Beach, Florida
2013	Cold Pressor Test Muscle Sympathetic Nerve Activity Response in Hypertensive Patients	American Physiological Society, Boston, Massachusetts
2020	Hypothermia during the Perioperative Period Webinar	Society for Ambulatory Anesthesia https://samba.memberclicks.net/webinars?servId=9668 https://youtu.be/WLNsIcNctLA
2023	Perioperative Hypothermia and Cost- Savings	Society for Ambulatory Anesthesia
Regional	Local	
2003	Arterial Thrombosis and the Thromboxane Receptor	University of Michigan Medical School Pharmacology Department, Ann Arbor, Michigan
2006	Abdominal Pain and Nausea: Unexpected Melanoma Metastases instead of Acute Cholecystitis	University of Michigan Medical School Radiology Department, Ann Arbor, Michigan
2009	Sevoflurane Exposure in Pediatrics	UTSW Department of Anesthesiology Pediatric Anesthesiology Rounds, Dallas, Texas
2010	Drug Diversion or Addiction?	UTSW Department of Anesthesiology Pain Medicine Rounds, Dallas, Texas
2011	Restrictive Cardiomyopathy Versus Constrictive Pericarditis	Texas Heart Institute Cardiothoracic Anesthesiology Fellow Rounds, Houston, Texas
2011	Cerebral Perfusion Monitoring during Cardiopulmonary Bypass	Texas Heart Institute Cardiothoracic Anesthesiology Fellow Rounds, Houston, Texas
2011	Anesthetic Considerations for Management during Transcatheter Aortic Valve Implantation	Texas Heart Institute Cardiothoracic Anesthesiology Fellow Rounds, Houston, Texas
2011	Stone Heart Syndrome	Texas Heart Institute Cardiothoracic Anesthesiology Fellow Rounds, Houston, Texas
2014	Pulmonary Hypertension in Non- Cardiac Surgery	UTSW Department of Anesthesiology Grand Rounds, Dallas, Texas
2017	Gastrointestinal Bleeding and LVAD Patients	UTSW Department of Anesthesiology Grand Rounds, Dallas, Texas

2018	Practical Airway Management in the Immediate Postoperative Period	Clements University Hospital UTSW PACU Lecture Series, Dallas, Texas
2018	Ophthalmological Anesthesia	UTSW Department of Anesthesiology Grand Rounds, Dallas, Texas
2020	Vasovagal Syncope and Anesthesia	UTSW Department of Anesthesiology Grand Rounds, Dallas, Texas
2020	Improving Intraoperative Ophthalmic Surgery Communication	UTSW Health System Celebration of Excellence Dallas, Texas

Technological and Other Scientific Innovations N/A

Clinical Productivity

2016 to 2023	10 call shifts per month (Highest in Department for last eight years on staff)
2016 to 2023	>19,000 ASA RVU per fiscal year (Highest in Department for last eight years on staff)

Service to the Community

Year	Role	Organization or institution
2017 to Current	Supporter	Dallas Multifaith Outreach
2017 to Current	XIX Society Member, Supporter	Texas Women's Foundation
2017 to Current	Islamic Art Revival Series Member, Supporter	Texas Muslim Women's Foundation
2017 to Current	Supporter	Dallas Jewish Community Foundation
2017 to Current	Supporter	Jewish Federation of Greater Dallas
2017 to Current	Supporter	Prospanica Association of Hispanic Professionals
2022 to Current	Chancellor's Centurions	University of Texas System
2022 to Current	Ashbel Smith Society, Associate, Endowment	University of Texas System
2022 to Current	1881 Society	University of Texas System
2022 to Current	Chancellor's Council	University of Texas System

September	Anesthesiologist/Physician/Doctor	Solid Rock International – One World
2023 to	Volunteer with Medical Surgical Mission	Surgery – Health Volunteers Overseas
Current	Trips Religious Affiliation – Dominican	
	Republic, Honduras, Israel, Ukraine,	
	Panama	

Bibliography

Author Statistics As of 7/2024 Scopus Author ID: 58095695300 ORCID: 0000-0003-0216-954X Google Scholar Author Profile

Citations: 1250 h-index: 12 i10-index: 17

Scopus Author Profile

Citations: 156 h-index: 8 ResearchGate

Research Interest Score: 265.6

Citations: 543 h-index: 8

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Original Research Articles

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Requested Articles for Publication

Joseph M. Hendrix, Christopher D. Sharp, Sam L. Page, Matthew Popovich; The Disinformation and Politicization of Health Care. *ASA Monitor* 2023; 87:40–42 doi: https://doi.org/10.1097/01.ASM.0000925392.32121.28

Joseph M. Hendrix; SAMBA "Did you know" series; March 15, 2023; Did you know that hypothermia occurs in up to 90% of surgical patients, even in short surgeries, but that a goal >35.5 degrees Celsius may be sufficient?

Clinical Practice Guidelines

1.	Clinical Practice Guidelines for Bleeding Patient in the Endoscopy Lab. 2015. UTSW
	Protocols and Policy
2.	Clinical Practice Guidelines for Safety and Management of Patients Receiving Sedation.
	2015. IEEM Protocols and Policy

Books

Joseph Maxwell Hendrix. Anesthesiology-Advanced. St. Petersburg FL, StatPearls Publishing, LLC, 2023. Library Catalog; MMS ID 9917089613406676; NLM ID 101708961

Joseph Maxwell Hendrix. Pain Medicine. St. Petersburg FL, StatPearls Publishing, LLC, 2023. Library Catalog; MMS ID 9917089613406676; NLM ID 101708961

Joseph Maxwell Hendrix. Anesthesiology-Basic. St. Petersburg FL, StatPearls Publishing, LLC, 2023. Library Catalog; MMS ID 9917089613406676; NLM ID 101708961

Certifications/Certified Skills:

Health Care Quality and Management (HCQM) Certification, American Board of Quality Assurance and Utilization Review (ABQAURP), Board Certified CHCQM, Sub-Specialty Certification Physician Advisor (CHCQM-PHYADV)

Exam passed and certification earned 4/21/2024, Expires 12/31/2026

Certified Profession in Healthcare Quality (CPHQ)

The Healthcare Quality Certification Commission, National Association for Healthcare Quality (NAHQ) Certification ID: 384071; Exam passed and certification earned 4/13/2024, Expires 12/31/2026

Certified Principal Investigator (CPI)

The Association of Clinical Research Professionals

Exam passed and certification earned 3/23/2024, Expires 3/23/2026

Certified Clinical Research Professional (CCRP)

Society of Clinical Research Associates

Exam passed and certification earned 3/22/2024, Expires 4/1/2027

Advanced Physician Medical Monitor Certification (APMMC)

Certified Clinical Research Professionals Society (CCRPS)

https://app.ccrps.org/certificates/vwquttpq1u

Issued: 2024-03-03 2034-03-01 Certificate ID: vwquttpq1u

Six Sigma Black Belt (CSSBB)Six Sigma Black Belt (CSSBB)

University System of Georgia

Issued Jan 2024

Credential ID: https://coursera.org/verify/specialization/CE94ZJNYFLNG

Human Research Protection Foundational Training

Office of Human Research Protections, US Department of Health and Human Services

Issued Dec 2023

OHRP does not collect information about course completion, but does issue certificates of completion

Data Science for Health Research

University of Michigan

Issued Dec 2023

Credential ID: https://coursera.org/verify/specialization/N5Y93M3F2A3Q

HI-FIVE: Health Informatics For Innovation, Value & Enrichment (Clinical Perspective)

Columbia University in the City of New York - Arts & Sciences

Issued Dec 2023

Credential ID: https://coursera.org/share/04ae6887aa2eb19381e76591d2620e49

Health Informatics

The Johns Hopkins University

Issued Dec 2023

Credential ID: https://coursera.org/verify/specialization/PGGPC6SEG58H

Health Information Literacy for Data Analytics

University of California, Davis

Issued Dec 2023

Credential ID: https://coursera.org/verify/specialization/AS7P3SGM93NF

Leading Healthcare Quality and Safety

The George Washington University

Issued Dec 2023

Credential ID: https://coursera.org/verify/AXHPW8E2GVPH

Good Clinical Practice

National Institutes of Health, Clinical Trials Network, US Department of Health and Human Services

Issued Dec 2023

Credential ID: Contract No. HHSN27201201000024C

Advanced ICH (International Council for Harmonisation of Technical Requirements for Pharmaceuticals

for Human Use) GCP Certification (AGCPC)

Certified Clinical Research Professionals Society (CCRPS)

Issued Dec 2023

Credential ID: ylik6msim6; https://app.ccrps.org/certificates/ylik6msim6

Advanced International Pharmacovigilance and Argus Safety Certification (APVASC)

Certified Clinical Research Professionals Society (CCRPS)

Issued Dec 2023

Credential ID: gfxtbv6na0; https://app.ccrps.org/certificates/gfxtbv6na0

Big Data and Data Science Research Ethics

CITI Program

Issued Dec 2023

Credential ID: 60084124; https://www.citiprogram.org/verify/?w733274da-90f3-47a4-96ef-

4f872e94a907-60084124

Biomedical PI

CITI Program

Issued Dec 2023

Credential ID: 60084122; https://www.citiprogram.org/verify/?wefb8c762-2df5-4103-b66a-

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Biomedical Responsible Conduct of Research

CITI Program

Issued Dec 2023

Credential ID: 59623891; https://www.citiprogram.org/verify/?w622f6606-34f6-4a5f-ae2a-

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Clinical Trials Operations Specialization Johns Hopkins University

Johns Hopkins University

Issued Dec 2023

Credential Verification: https://coursera.org/verify/specialization/RE8VF8G9FW8R

Google Project Management: Professional Certificate

Google

Issued Dec 2023

Credential ID: T28ZMNBNVXC3;

https://www.coursera.org/account/accomplishments/specialization/T28ZMNBNVXC3

GCP for Clinical Trials with Investigational Drugs and Biologics (ICH Focus) Course CITI Program

Issued Dec 2023

Credential ID: 60084121; https://www.citiprogram.org/verify/?wab43bf39-c111-4ac1-8395-80032f253794-60084121

Medical Monitoring for Drugs and Biologics

CITI Program

Issued Dec 2023

Credential ID: 60084123; https://www.citiprogram.org/verify/?wad9aabca-cec7-4dcb-94bb-47d8827e8c26-60084123

Principles of Clinical Pharmacology 2023-2024

National Institutes of Health, Office of Clinical Research Education & Collaboration Outreach Issued Dec 2023

Introduction to the Principles and Practice of Clinical Research 2023-2024 National Institutes of Health, Office of Clinical Research Education & Collaboration Outreach Issued Dec 2023

Risk Evaluation and Mitigation Strategies (REMS) for Health Care Providers U.S. Food and Drug Administration, Center for Drug Evaluation and Research Issued Dec 2023

U.S. Department of Defense (DoD) Regulations and Requirements for Human Subject Research CITI Program

Issued Dec 2023

Credential ID: 59623898, https://www.citiprogram.org/verify/?w8a523ac7-0cc0-4eff-bbe2-1c1382acb2c7-59623898

Biomedical Responsible Conduct of Research

CITI Program

Issued Dec 2023

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Credential ID: 59623893, https://www.citiprogram.org/verify/?w312dd29e-4d1c-41a6-ab26-6ffe7bb0df14-59623893

GDPR and Human Subject Research in the U.S.

CITI Program

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Credential ID: 59623895, https://www.citiprogram.org/verify/?w151e628d-ce5e-4577-ab9b-e5fa44d64386-59623895

HSP - Biomedical

CITI Program

Issued Dec 2023

Credential ID: 59623892, https://www.citiprogram.org/verify/?w8d3a253c-6216-4910-8c60-3b45db4a224c-59623892

Informed Consent and Clinical Investigations: A Focus on the Process

CITI Program

Issued Dec 2023

Credential ID: 59623896, https://www.citiprogram.org/verify/?w263abe1a-60b7-4bf5-ad60-93303b54fdcb-59623896