

David Esses, MD

Expert Witness | Professor Emeritus | Emergency & Internal Medicine | EHR Audit Trail Specialist

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EXECUTIVE SUMMARY

Dual-Boarded Physician Leader & Educator with 37 years of experience in Emergency and Internal Medicine within a high-volume, urban academic health system. Former **Department Chair** and **Professor Emeritus** at the Albert Einstein College of Medicine, specializing in **Standard of Care, Quality Improvement, and Medical Informatics**. National authority on clinical decision-making with over 45 peer-reviewed publications. **Accomplished educator skilled in translating complex medical data and hospital systems into clear, accessible narratives for juries and legal counsel.**

AREAS OF EXPERTISE

- **Clinical Standard of Care:** Emergency & Internal Medicine
- **Cardiac Evaluation:** Chest Pain, Myocardial Infarction, and ACS Protocols
- **Risk Management:** Peer Review, Quality Improvement, and Just Culture
- **Medical Informatics:** Epic ASAP Governance, Documentation Standards, and Audit Trails
- **Operations:** EMTALA Compliance, Triage, and Hospital Flow
- **Specialized Clinical Focus:** Sepsis, Aortic Dissection, Appendicitis, Stroke (tPA/TNK), Pulmonary Embolism, and Triage Failures.

PROFESSIONAL EXPERIENCE

Montefiore Medical Center / Albert Einstein College of Medicine | Bronx, NY

Professor Emeritus, Department of Emergency Medicine | 2025 – Present
Professor of Emergency Medicine | 2011 – 2025

- Maintain academic authority and mentor faculty in clinical excellence and evidence-based practice.
- **Medical Pedagogy:** Recognized for the ability to educate diverse audiences on high-acuity medical topics.

Department Chair (Interim) | Vice Chairman | Medical Director | 2009 – 2025

- Executive leadership for a large, high-volume urban health system; oversaw clinical operations, academic missions, and system-wide safety initiatives.
- Managed 300+ faculty and residents, provider productivity, and interdepartmental coordination across multiple emergency sites.

Director, Cardiac Evaluation Unit | 1996 – 2025

- Directed the diagnostic and stabilization protocols for acute cardiac care for 28 years.
- Subject matter expert in the management of high-acuity cardiovascular presentations and myocardial infarction protocols.

Leader, Quality Improvement & Peer Review Committee | 1994 – 2025

- Conducted thousands of clinical reviews to determine appropriateness, standard of care adherence, and patient safety.
- Applied **Just Culture** methodology to balance individual practitioner accountability with institutional system learning.

INFORMATICS & SYSTEMS GOVERNANCE

Epic Clinical Advisory Committee Member | 2016 – 2025

- Central leadership role in **Epic ASAP** implementation, build requests, and system-wide optimization.
- Developed clinical order sets and documentation initiatives to support hospital Star rating metrics.
- **EHR Audit Trail Expertise:** Specialized in interpreting the "digital footprint" (metadata and time-stamping) to clarify the timing of clinician notification, order entry, and result acknowledgment.

EDUCATION & BOARD CERTIFICATION

- **Doctor of Medicine (M.D.)** | University of Cincinnati College of Medicine
- **Bachelor of Science (B.S.), Biology** | University of Cincinnati (Summa Cum Laude)
- **Diplomate**, American Board of Internal Medicine (1988 – Present)
- **Diplomate**, American Board of Emergency Medicine (1996 – Present)
- **New York State Medical License** (Active/Current)

LITIGATION-RELEVANT PUBLICATIONS (SELECT LIST)

Selected from 45+ peer-reviewed communications in JAMA, Annals of Emergency Medicine, and Neurology.

- **Pain Management & Diagnostic Accuracy:** "Randomized clinical trial of morphine in acute abdominal pain." *Annals of Emergency Medicine*, 2006. (Addressing standard of care in diagnostic delay).
- **Acute Coronary Syndrome:** "Six hour versus 12-hour protocols for AMI: CK-MB in conjunction with myoglobin." *American Journal of Emergency Medicine*, 2001.
- **High-Acuity Risk Stratification:** "Failure to validate the San Francisco Syncope Rule in an independent ED population." *Annals of Emergency Medicine*, 2008. (Expertise in high-stakes admission vs. discharge decisions).
- **Health System Crisis Response:** "Should COVID-19 symptoms be used to cohort patients in the ED? A retrospective analysis." *American Journal of Emergency Medicine*, 2022.

AWARDS & HONORS

- **Excellence in Health Care Award, United Hospital Fund (2022):** One of 73 honorees selected from across the New York metropolitan region for extraordinary leadership and dedication to improving health care delivery and patient safety.
- **Alpha Omega Alpha (AOA) Medical Honor Society**
- **Nominee**, Inaugural Montefiore Physician Leadership Program (Selected as 1 of 24 health system leaders)