

Department of Emergency Medicine Grand Rounds
The Joseph C. Ross, MD, Lectureship



What I've Learned Studying Infectious Diseases in the ED

David Talan, MD, FACEP, FIDSA
UCLA Department of Emergency Medicine

Tuesday, May 23, 2023

Light Hall, Room 208 | Noon to 1 pm

RSVP to Nancy Pedigo at
nancy.pedigo@vumc.org or call 615-936-1315

The event will also be streamed on Zoom.

Access the event via the QR code:

Meeting ID: 934 4777 6800

Passcode: 621533



1.0 CME awarded for in-person attendance

VANDERBILT  UNIVERSITY
MEDICAL CENTER

Emergency
Medicine

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The Joseph C. Ross Lectureship in Emergency Medicine Grand Rounds was established back in 2005 by his friends and family to honor Joseph C. Ross, MD, who from 1982 to 1998 served VUMC as associate vice chancellor for Health Affairs. Dr. Ross, who was professor of Medicine, Emeritus, and associate vice chancellor for Health Affairs, Emeritus, played a key role in many Medical Center initiatives during his years of service, including the establishment of the Department of Emergency Medicine and LifeFlight. Dr. Ross was also the driving force behind banning smoking at VUMC, which became effective in 1989, and often served as a media spokesman for the Medical Center. Scan the QR code for more information on Dr. Ross' extensive career and his numerous contributions to VUMC.



David Talan, MD, FACEP, FIDSA

UCLA Department of Emergency Medicine

Dr. Talan received his medical degree from the University of Illinois Medical College in Chicago. He completed his residencies in Internal and Emergency Medicine and fellowship in Infectious Diseases at the University of California Los Angeles (UCLA) and its associated medical centers. He is board certified in Internal Medicine, Emergency Medicine, and Infectious Diseases. He is Professor of Emergency Medicine and Medicine in Residence (Emeritus) at The David Geffen School of Medicine at UCLA.

From 1993 to 2014, Dr. Talan was Chairman of the Olive View-UCLA Department of Emergency Medicine. He is currently faculty of the Department of Emergency Medicine at UCLA Ronald Reagan Medical Center. Dr. Talan also worked for 10 years at a single-coverage rural critical access emergency department near his current home in the Santa Ynez Valley near Santa Barbara. He is a Fellow of the American College of Emergency Physicians and the Infectious Diseases Society of America. Dr. Talan serves on the editorial board of the *Annals of Emergency Medicine* and is a reviewer for many journals including the *New England Journal of Medicine* and *JAMA*.

Dr. Talan is considered an authority in the area of acute infections that result in severe morbidity and death. His research focuses on emergency department-based surveillance and epidemiological research of emerging infections and clinical investigations of acute infectious diseases. Dr. Talan was the first formally trained and board-certified specialist in emergency medicine and infectious diseases. Through the course of his career, he has advanced patient care at this intersection through utilization of emergency departments (EDs) to improve surveillance and conduct clinical research of novel diagnostic and therapeutic approaches. He has directed many multi-center ED-based surveillance projects and RCTs.

In 1995, he established **EMERGENCY ID NET**, an ED-based sentinel network for research of emerging infections in the US funded by CDC. This collaborative network of emergency and public health researchers has been funded for 27 years and has made many important observations including the seminal report on the emergence of community-associated methicillin-resistant *Staphylococcus aureus* (*N Engl J Med* 2006). He has led multi-center ED-based RCTs including trials demonstrating the efficacy of short-course antibiotic treatment of acute pyelonephritis (*JAMA* 2000), efficacy of adjunctive antibiotics for surgically-drained skin abscesses (*N Engl J Med* 2016), and the largest trial to date of nonoperative treatment of appendicitis (*N Engl J Med* 2020). Recently, he directed a multi-center ED surveillance project that determined the attributable risk of ED healthcare personnel contracting COVID-19 through direct patient care during 2020 (*PLoS One* 2022) and contributed to one of the first post-pharma COVID-19 vaccine effectiveness studies (*N Engl J Med* 2021). Dr. Talan has been invited to lecture nationally and internationally on infectious disease emergencies and emergency department surveillance and research.