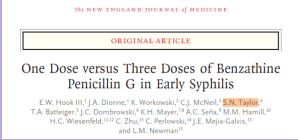


DOM NEWS BLAST

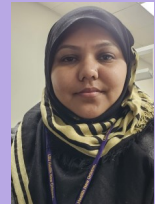
The LSU Department of Medicine Weekly Communication

Dr. Stephanie Taylor (Infectious Diseases) and colleagues recently published this multicenter, randomized, controlled, noninferiority trial of the use of one doses or three weekly doses of Benzathine Penicillin G in early syphilis. Primary endpoints were seroreversion to nonreactive status or a serologic response. The team found one dose was non-inferior to treatment with three doses with regard to serologic response 6 months after treatment.



Dr. Allison Augustus-Wallace will be presenting as part of a panel at the upcoming 2025 International Forum on Research Excellence (IFoRE). The session is titled “Science & Policy: The Importance of Researchers/ Scientists to serve as Advocates for Policies that support Scientific Research Sustainability for Our Society’s Progress and Prosperity-A Conversation Between our Sigma Xi, Executive Director and CEO, Dr. Jamie L. Vernon and our Sigma Xi-President, Dr. Daniel Rubenstein.”

At the American Heart Association’s Hypertension Scientific Sessions 2025, held in Baltimore, Maryland from September 4–7, LSU and the Department of Medicine was well represented. Dr. Swati Sharma, a postdoctoral research fellow in Dr. Rajesh Mohandas’s laboratory (Nephrology), delivered an oral presentation titled “Microglia Depletion Mitigates Excess Sympathetic Hyperactivity in Chronic Kidney Disease.” She was also recognized with a travel award for her outstanding research. In addition, Dr. Walia Zahra, also a postdoctoral research fellow in Dr. Mohandas’s laboratory, presented her work in an oral session titled “Rho-kinase: A Key Mediator of Diastolic Dysfunction in Chronic Kidney Disease.”



Dr. Catherine Hudson (Gastroenterology) will be presenting her data on use of point of care ultrasound (POCUS) prior to endoscopy for patients on GLP-1s to assess aspiration risk at the American Foregut Society’s annual conference in Dallas. The editor for *Gastro & Endo News* has written a short article highlighting Dr. Hudson’s work.



Medicine Research Day 2025 Poster Presentation Award Winners

Clinical Vignette: Claire Karcher; Kenalog Injection for the Treatment of Postoperative Seromas: A Case Series
Jacob Duplantis; A Case of ST-segment Elevation on ECG and Gastric Volvulus

Translational Research: Maansu Solanky for Assessing the Tumor Suppressive Impact and Regulatory Mechanisms of SPDEF Expression in Breast Cancer

Quality Improvement: Addys Bode Hernandez; Screening for Metabolic Dysfunction-Associated Steatotic Liver Diseases in Patients with Type 2 Diabetes Mellitus

Thanks to our Reviewers:

Dr. Mike Hagensee, Dr. Hope Oddo-Moise, Dr. Jennifer Cameron, Dr. Sanjay Kamboj, Dr. Dexter Matrana, Dr. Nicholas Culotta, Dr. Stephen Ford, and Dr. Shawn Marcell.

SAVE THE DATE!

Medicine Research Day 2026 will be on April 24, 2026

Dr. David Goldfarb, Professor of Medicine and Physiology at the New York University (NYU) Grossman School of Medicine and Clinical Chief of the Nephrology Division at NYU Langone Health will present Medicine Grand Rounds at UMC Poster Session from 3:00 – 5:00 pm Lions’ First Floor Conference Center