



Larissa Severine May, M.D., M.S.P.H., M.S.H.S.

Philosophy of Care I believe in providing the best possible care to patients experiencing acute emergencies taking into account patient and family goals for care.

Clinical Interests Dr. May is a board certified emergency physician with an interest in quality improvement and patient safety, particularly around optimizing antibiotic use and infection prevention.

Research/Academic Interests Dr. May's research interests lie in the application of rapid diagnostic tests, clinical guidelines, and behavioral economics to improve antibiotic prescribing in the emergency department and ambulatory care setting. In addition, she has been involved in emergency preparedness around infectious diseases outbreaks, and education of trainees and health care professionals in the area of emergency medicine and infectious diseases. Dr. May has conducted multiple clinical trials at the intersection of emergency medicine and infectious diseases and has served as an expert to professional society and state and federal initiatives.

Title Professor
Director, Department of Emergency Medicine and Outpatient Antibiotic Stewardship

Specialty Emergency Medicine

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Division Emergency Medicine

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Languages French

Education M.D., George Washington University, Washington DC 2002
M.S.P.H., Public Health Microbiology, George Washington University, Washington DC 2008
M.S.H.S., Clinical and Translational Research, George Washington University, Washington DC 2013
B.S., George Washington University, Washington DC 1997

Internships Internal Medicine, George Washington University, Washington DC 2002-2003

Residency Emergency Medicine, George Washington University, Washington DC 2003-2006



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Board Certifications American Board of Emergency Medicine

Professional Memberships American College of Emergency Physicians, Fellow
Infectious Diseases Society of America, Fellow
Society for Academic Emergency Medicine

Honors and Awards American College of Emergency Physicians Quality Improvement and Patient Safety Section Service, 2019
UC Davis Health Chief of Staff Award in recognition of outstanding contributions to the Medical Staff as leader of the Outpatient Antibiotic Stewardship Program, 2019
Runner-Up Emergency Medicine Choosing Wisely Champion, American College of Emergency Physicians, 2018
Emergency Care Innovation of the Year Award honorable mention, Urgent Matters, 2017
CDC/ATSDR Charles C. Shepard Science Award, Assessment, 2017
GW Alumni Association Prize for the School of Medicine and Health Sciences, 2013
Fellow, American College of Emergency Physicians, 2009
Alpha Omega Alpha, The George Washington University, 2002
Phi Beta Kappa, The George Washington University, 1996

Select Recent Publications Acquisto NM, May L. Collaborative Antimicrobial Stewardship in the Emergency Department. Infect Dis Clin North Am. 2020 Mar;34(1):109-127.

Yadav K, Stahmer A, Mistry RD, May L. An Implementation Science Approach to Antibiotic Stewardship in Emergency Departments and Urgent Care Centers. Acad Emerg Med. 2020 Jan;27(1):31-42

Sweeney TE, Liesenfeld O, May L. Diagnosis of bacterial sepsis: why are tests for bacteremia not sufficient? Expert Rev Mol Diagn. 2019 Nov;19(11):959-962.

Burstein VR, Trajano RP, Kravitz RL, Bell RA, Vora D, May LS. Communication interventions to promote the public's awareness of antibiotics: a systematic review. BMC Public Health. 2019 Jul 8; 19(1):899.



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Yadav K, Meeker D, Mistry RD, Doctor JN, Fleming-Dutra KE, Fleischman RJ, Gaona SD, Stahmer A, May L. A Multifaceted Intervention Improves Prescribing for Acute Respiratory Infection for Adults and Children in Emergency Department and Urgent Care Settings. *Acad Emerg Med*. 2019 Jul;26(7):719-731.

Kuper KM, Nagel JL, Kile JW, May LS, Lee FM. The role of electronic health record and 'add-on' clinical decision support systems to enhance antimicrobial stewardship programs. *Infect Control Hosp Epidemiol*. 2019 May;40(5):501-511.

Mistry RD, May LS, Pulia MS. Improving Antimicrobial Stewardship in Pediatric Emergency Care: A Pathway Forward. *Pediatrics*. 2019 Feb;143(2):pii: e20182972.

Pulia M, Redwood R, May L. Antimicrobial Stewardship in the Emergency Department. *Emerg Med Clin North Am*. 2018 Nov;36(4):853-872.

Broniatowski DA, Klein EY, May L, Martinez EM, Ware C, Reyna VF. Patients' and Clinicians' Perceptions of Antibiotic Prescribing for Upper Respiratory Infections in the Acute Care Setting. *Med Decis Making*. 2018 Jul;38(5):547-561.

Li X, May L, Grock A, Mason J. Out With the Old, In With the Flu. *Ann Emerg Med*. 2018 Apr;71(4):518-520.

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