



CURRICULUM VITAE
Katherine Wiltz LaVie, MD

Current Title: Assistant Professor of Medicine, Division of Infectious Diseases

Business Address:

Louisiana State University Health Sciences Center
Department of Internal Medicine
Division of Infectious Diseases
5246 Brittany Drive
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Business Telephone:

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Home Address:

Home Telephone:

Birthdate and Birthplace:

Spouse:

Children:

Citizenship: USA

Education:

Undergraduate

2003-2007 University of Mississippi
Oxford, MS
Bachelor of Arts in Biochemistry

Graduate/Medical

2007-2011 Louisiana State University School of Medicine
New Orleans, LA
Doctor of Medicine

Internship

2011-2012 Internal Medicine, Louisiana State University
Baton Rouge, LA

Residency

2012-2014 Internal Medicine, Louisiana State University
Baton Rouge, LA

Clinical Fellowship

2015-2017 Division of Infectious Diseases,
Department of Medicine, University of Alabama at Birmingham
School of Medicine
Birmingham, AL

Board Certification:

- 2015 Diplomat, American Board of Internal Medicine
- 2017 Diplomat, American Board of Internal Medicine,
Subspecialty of Infectious Diseases

Licensure:

- 2012-present Louisiana State Medical License
MD. 205401
- 2014-present Louisiana Controlled Substances Certificate
CDS.044370-MD

Academic, Professional, and Research Appointments:

- 2014-2015 Clinical Instructor, Internal Medicine, Chief Residency
Louisiana State University Health Sciences Center
Baton Rouge, LA
- 2017-2018 Clinical Instructor, Division of Infectious Diseases Department of
Medicine, Birmingham VA Medical Center
Birmingham, AL
- 2017-2018 Clinical Instructor, Division of Infectious Diseases
Department of Medicine, University of Alabama at Birmingham
Birmingham, AL
- 2018-present Assistant Professor, Division of Infectious Diseases
Department of Medicine, Louisiana State University Health
Sciences Center
Baton Rouge, LA

Membership in Professional Organizations:

- 2014-present Member, Infectious Diseases Society of America
- 2022-present Member, HIV Medicine Association

TEACHING EXPERIENCE AND RESPONSIBILITIES**Course/Clerkship/Residency or Fellowship/CME Directorships**

- 2019-present Rotation Director, Infectious Diseases
Louisiana State University Health Sciences Center
Baton Rouge, LA

As rotation director, I am responsible for clearly defining expectations for each IM resident and medical student who rotates on the ID consult service. As such, I created a rotation guide that includes general information as well as clearly-defined objectives, expectations, and important topics for review. This guide is emailed to every IM resident for review prior to starting the rotation. I am also responsible for providing feedback and formal evaluations for every medical student and IM resident with whom I work.

Formal Course Responsibilities

2018-present Attending on inpatient Infectious Diseases consult service
 Our Lady of the Lake Regional Medical Center
 Baton Rouge, LA

As an attending on the inpatient Infectious Diseases consult service, I am responsible for providing direct patient care to an average of 10-15 patients daily on rounds with IM residents and medical students. I oversee the residents' and students' care for patients and am responsible for teaching on rounds daily as well as small group education sessions ("chalk talks").

Departmental/Interdisciplinary Teaching Conferences

2018-present LSU Baton Rouge IM morning report
 2018-present LSU Baton Rouge IM noon conference

RESEARCH AND SCHOLARSHIP

Journal Publications:

Refereed

- 2021 O'Neal HR Jr, Sheybani R, Caffery TS, Musso MW, Hamer D, Alwood SM, Berlinger MS, Jagneaux T, **LaVie KW**, O'Neal CS, Sanchez MA, Walker MK, Shah AM, Tse HTK, Thomas CB. Assessment of a Cellular Host Response Test as a Sepsis Diagnostic for Those With Suspected Infection in the Emergency Department. *Crit Care Explor.* 2021 Jun 15;3(6):e0460. doi: 10.1097/CCE.0000000000000460.
- 2022 O'Neal CS, Hamer D, Musso MW, Caffery TS, Walker MK, **LaVie KW**, Berlinger MS, Thomas CB, Alwood SM, Jagneaux T, Sanchez MA, O'Neal HR. Retrospective Identification of Infection in the Emergency Department: A Significant Challenge in Sepsis Clinical Trials. *Am J Med Sci.* 2022 Mar 14:S0002-9629(22)00080-5. doi: 10.1016/j.amjms.2022.02.008. Epub ahead of print. PMID: 35300978.

Scientific Presentations:

- 2020 Poster Presentation at LSUHSC Research Day, Baton Rouge, LA. June 11, 2020. Thomas, C., Hamer, D., Musso, M., Caffery, T., Alwood, S., Jagneaux, T., **LaVie, K.**, Sanchez, M., Berlinger, M., Walker, M., Bliss, K., & O'Neal, H. Innate immunity measured by leukocyte deformability predicts outcomes in undifferentiated emergency department patients with urinary symptoms.

Invited Presentations and Seminars:

- 2020 HIV for the Internist
 LSU IM Noon Conference
- 2021 HIV for the Internist

LSU IM Noon Conference

2021 The Impact of the COVID-19 Pandemic on People Living with HIV
OLOL/LSU Early Intervention Clinic Day of Learning

SERVICE AND ADMINISTRATION**University/Institutional Service:****Hospital committees**

2018-present Member, Our Lady of the Lake Regional Medical Center
Antimicrobial Stewardship Committee

Clinical Service:**In-patient service activities**

2018-present Average 16-20 weeks per year with an average of 10 hours daily
combined clinical and teaching services

Clinic coverage

2018-present LPG Infectious Diseases Clinic
Provide follow up for those patients discharged from the hospital
as well as new patients with a variety of infectious diseases
Average ½ day clinic per week

2018-present LSU Early Intervention Clinic
Provide primary HIV care
Average ½ day clinic per week

Call

2018-present Provide after hours and weekend coverage for OLOL hospital and
LPG Infectious Diseases Clinic
Average 6-10 weeks per year

Administrative Responsibilities:**Hospital**

2018-present Member, Our Lady of the Lake Regional Medical Center
Antimicrobial Stewardship Committee

As a member of the OLOL antimicrobial stewardship committee, I attend an average of one meeting per month for an average of one hour to discuss a variety of issues and action items as they relate to local antimicrobial stewardship. I also frequently engage in various other forms of communication with other physicians and pharmacists as well as literature reviews with regards to antimicrobial stewardship, generally on an average weekly basis.

Revised: May 2022