Welcome to the ARLG Newsletter! Here, you will receive important updates from ARLG regarding recent events, grants, publications, and the committees that help us work toward our mission: to prioritize, design, and execute clinical research that will impact the prevention, diagnosis, and treatment of infections caused by antibiotic-resistant bacteria.

Get Involved with ARLG

ARLG continuously accepts proposals for clinical studies designed to prevent, diagnose, treat, or eradicate antibiotic-resistant bacterial pathogens. We also award grants and fellowships to qualified investigators. If you are interested in getting involved with ARLG, apply now or contact us for more information.

Submit a Proposal  Contact Us

ARLG at IDWeek 2020

IDWeek starts Wed., Oct. 21! Tune in to hear ARLG thought leaders present a variety of interesting topics. To get you started, we've highlighted some key sessions you won't want to miss.

Thurs., Oct. 22

11:00 a.m. - 12:15 p.m.
Interactive Session - Diagnostic Clinical Cases
Speakers: Robin Patel (panelist) Christopher Doern (panelist)

Fri., Oct. 23

10:00 a.m. - 11:15 a.m.
Challenging Cases in Infectious Diseases
Moderator: Henry Chambers
Moderator: Kim Hanson

12:30 p.m. - 1:45 p.m.
Symposium - Epidemiologically Important Multi-drug Resistant Organisms in Transplantation
Moderator: David van Duin

3:45 p.m. - 5:00 p.m.
Symposium - Clinical Trials That May Change Your Practice
Speaker: Michael Satlin
Moderators: Tom Holland
Sarah Doernberg

5:15 p.m. - 6:30 p.m.
Bad Bugs - Any Drugs
Speakers: David Paterson
(panlist)
Pranita Tamma
(panlist)
Moderators: Robert Bonomo
Sarah Cosgrove

4:15 p.m. - 5:30 p.m.
Update on Novel Approaches to Antimicrobial Susceptibility Testing
Speakers: Patricia Simner
Lars Westblade
Moderator: Ritu Banerjee

5:30 p.m. - 6:45 p.m.
Maxwell Finland Lecture Featured Speaker
Staphylococcus aureus: Lessons Learned from 20 Years with the Persistent Pathogen
Speaker: Vance G. Fowler

On Demand

Pediatric Infections and Immunology
Oral Abstract
Randomized Double-blind Controlled Trial of Short vs. Standard Course Outpatient Therapy of Community Acquired Pneumonia in Children (SCOUT-CAP)
Speaker: W. Charles Huskins

See our website for the full list of ARLG speakers and topics!

View All Sessions
Vance Fowler Tapped to be IDWeek 2020
Maxwell Finland Award Lecturer

ARLG co-principal investigator, Vance Fowler has been selected to present the Maxwell Finland Lecture at IDWeek 2020. The topic of the lecture will be “Staphylococcus aureus: Lessons Learned from 20 Years with the Persistent Pathogen.”

As an expert on Staphylococcus aureus, Dr. Fowler will discuss the impact that a single project can have on improved patient outcomes and summarize the importance of clinical, bacterial, and host genetic factors in influencing the initiation and severity of infections caused by S. aureus. The lecture will take place on October 23 at 5:30 p.m.

Learn More

Vance Fowler, Jr., MD, MHS

ARLG SPOTLIGHT

Jessica Howard-Anderson, MD, MSc
Infectious Diseases Fellow
Division of Infectious Diseases
Emory University School of Medicine

About my role in the ARLG

I was awarded an ARLG fellowship beginning in January 2020 which provides full salary support for my research as well as funding for tuition and relevant training activities for 18 months.

About my research

My primary ARLG research project focuses on patients with carbapenem-resistant Pseudomonas aeruginosa (CRPA). Using population-based surveillance data from the
Georgia Emerging Infections Program, I am analyzing clinical outcomes comparing patients initially treated with ceftolozane/tazobactam to those initially treated with colistin via a desirability of outcome ranking DOOR analysis.

**Impact of the ARLG funding to my career**

The ARLG fellowship has been enormously beneficial to my career. By funding my fellowship salary, I have completely protected research time where I can focus on gaining the skills and generating additional data that I will need to apply for future career development awards.

The ARLG has also provided me with numerous opportunities to gain mentorship from and collaborate with ARLG investigators including those in the Gram-negative Committee and DOOR Exploratory Endpoint Task Force. They have supported my work and helped me advance my career as an independent researcher in antibacterial resistance.

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**News**

**Deadline Alert for 2021 ARLG Fellowship Applications!**

Don't miss your chance! The last day to apply for a 2021 ARLG fellowship is December 1, 2020. Infectious diseases fellows who are interested in pursuing training, research, and a future career in antibacterial resistance clinical research are encouraged to pursue this competitive opportunity.

The fellowship is a two-year, fully funded program. Participants selected to take part will be offered mentoring from senior ARLG members. They will have the opportunity to receive formal training in epidemiology or statistics at the [Duke University School of Medicine Clinical Research Training Program](https://www.duke.edu) or an equivalent program at another institution in addition to a clinical research core-training curriculum.

Recipients will also be offered opportunities for integration into the ARLG mission and programs. Funding will be available in July 2021.

To learn more or to submit your application, go to the [ARLG Fellowships page](https://www.arlg.org/). **The submission deadline is December 1, 2020.**
Take the Wellcome Global Health Survey

Healthcare workers who prescribe antimicrobial agents - the Drug Resistant Infections team at Wellcome needs your help!

In an effort to better understand clinical and public health gaps, Wellcome has launched a global survey aimed at collecting data on current prescribing practices in high, low, and middle-income countries. The information collected will help to prioritize funding to areas of critical need. The survey will close on October 20, 2020.

You can help by taking the survey here.

TMC AMR Registration and Abstract Deadline

Don’t forget to register! The Texas Medical Center has partnered with ARLG to bring you the 4th Annual Texas Medical Center Antimicrobial Resistance and Stewardship Virtual conference happening January 26 – 28, 2021.

The deadline for abstracts is approaching quickly. Be sure to submit your abstract no later than December 18, 2020.

Event Registration
Submit Your Abstract

Recent Publications

View the following recent ARLG publications.


