

CURRICULUM VITAE

Kaleb Hurst Wolfe, M.D.

Updated 1/27/2024

PERSONAL INFORMATION

Business Address: 1161 21st Avenue South, A-2200 MCN
Nashville, TN 37232

Email: kaleb.wolfe@vumc.org

EDUCATION

08/10-05/14 Bachelor of Arts in Biochemistry and Molecular Biology
Magna Cum Laude with honors
Hendrix College
Conway, AR

08/14-05/18 Doctor of Medicine
University of Arkansas for Medical Sciences (UAMS)
Little Rock, AR

08/22-05/24 Master of Public Health in Epidemiology
Vanderbilt University School of Medicine
Nashville, TN

POST-GRADUATE TRAINING

07/18-06/21 Residency in Internal Medicine
University of Arkansas for Medical Sciences (UAMS)
John L. McClellan (JLM) Memorial Veterans Hospital
Little Rock, AR

07/21-06/24 Fellowship in Infectious Diseases
Vanderbilt University Medical Center
Nashville Veteran's Affairs Medical Center

LICENSURE AND CERTIFICATIONS

10/22-12/32 Diplomate of Internal Medicine - ID: 430101
American Board of Internal Medicine

Pending Tennessee State Medical License

AWARDS AND HONORS

2011-2014 βββ/Mu Omega Chapter- Biology Honors

2014 Bruce Haggard Award of Excellence in Biochemistry and Molecular Biology

2014 Biochemistry/Molecular Biology Club President

PROFESSIONAL ORGANIZATIONS

2011-2014	Member of βββ Biology Honor Society
2011-2014	American Society for Biochemistry and Molecular Biology
2014-2021	American Medical Association
2018-2021	American College of Physicians, Member
2019-Present	Infectious Diseases Society of America, Member
2022-Present	Tennessee Public Health Association

RESEARCH EXPERIENCE

2022-2024	NIH T-32, Vanderbilt Infection Pathogenesis and Epidemiology Research (VIPER) Mentored by Timothy Sterling, M.D., Division of Infectious Diseases Vanderbilt University Medical Center
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WORK EXPERIENCE

08/12 – 05/14	Genetics Tutor Hendrix College Conway, AR
08/12 – 12/12	Laboratory Assistant Hendrix College Conway, AR

PUBLIC SERVICE

01/13-05/14	UAMS Family Liaison Volunteer, Little Rock, AR
08/16 - 04/18	Student Doctor Volunteer, Harmony Health Clinic, Little Rock, AR
08/16 - 05/17	Planning Committee Member, Student Club on Pathology Exposure UAMS
03/17 - 03/17	Instructor, Minority Association of Premedical Students UAMS
03/13	Volunteer, Habitat for Humanity, New Orleans, LA

PUBLICATIONS

SUBMITTED

1. **KH Wolfe**, S Hendrickson, P Parvaz, C Smiley, E Hasse, N Millman, M Chambers, C Fiske, J Norwood, M Staub. Utilizing Multiple Antimicrobial Stewardship Metrics to Trend Vancomycin Use in an Implementation Study. Infection Control and Hospital Epidemiology. Submitted Nov 2023.

PUBLISHED

1. **K Wolfe**, V Pierce, RM Humphries. How New Regulation of Laboratory Developed Antimicrobial Susceptibility Tests will Affect Infectious Diseases Clinical Practice. *Clin Inf Dis*. Accepted Jan 2024.
2. S MacVane, A Bhalodi, RK Dare, E Rosenbaum, **K Wolfe**, B Ford, D Ince, P Kinn, K Percival, R Humphries. Improving Outcomes and Antibiotic Stewardship (IOAS) for Patients with Gram-Positive Bloodstream Infections Through Use of Rapid Testing: A Quasi-Experimental Multicenter Study of the Accelerate PhenoTest™ BC Kit. *J of Antimicro Chemo*. Aug 2021; 76 (9): 2453-63. <https://doi.org/10.1093/jac/dkab165>
3. A Bhalodi, S MacVane, B Ford, D Ince, P Kinn, K Percival, D Bremmer, D Carr, T Walsh, M Bhatti, S Shelburne, R Humphries, **K Wolfe**, E Rosenbaum, RK Dare, J Kolev, M Madhusudhan, M Ben-Aderet, M Morgan. Real-World Impact of the Accelerate PhenoTest BC Kit on Patients with Bloodstream Infections in IOAS (Improving Outcomes and Antimicrobial Stewardship): A Quasi-Experimental Multicenter Study. *Clin Inf Dis*. July 2022; 75 (2): 269-77. <https://doi.org/10.1093/cid/ciab921>
4. A Smith, J Rowe, **K Wolfe**, R Murray. Conditional Lineage Tracing in the Mouse Dorsal Root Ganglion. *The FASEB Journal*. Apr 2015. 29: 727-10. https://doi.org/10.1096/fasebj.29.1_supplement.727.10

POSTER PRESENTATIONS AND PUBLISHED ABSTRACTS

1. **Wolfe, K**; Hendrickson, S; Parvaz, P; Hasse, E; Millman, N; Smiley, C; Chambers, M; Patel, N; Lokant, M; Vojtek, C; Pellegrino, R; Okafor, K; Fiske, C; Norwood, J; Staub, M. Utilizing Multiple Antimicrobial Stewardship Metrics to Trend Vancomycin Use in an Implementation Study. Poster Presented at Public Health Practicum Colloquium; Nashville, TN, USA
2. **Wolfe, K**; Hendrickson, S; Parvaz, P; Hasse, E; Millman, N; Smiley, C; Chambers, M; Patel, N; Lokant, M; Vojtek, C; Pellegrino, R; Okafor, K; Fiske, C; Norwood, J; Staub, M. Utilizing Multiple Antimicrobial Stewardship Metrics to Trend Vancomycin Use in an Implementation Study. Poster Presented at IDWeek 2023 October 11-13; Boston, MA, USA Abstract #1223
3. Bhalodi, A.A., & MacVane, S.H., & Morgan, M.A., & Ben-Aderet, M.A., & Madhusudhan, M., & Kolev, J., & Dare, R.K., & Rosenbaum, E., & **Wolfe, K.**, & Ford, B., & Ince, D., & Kinn, P. M., & Percival, K. M., & Humphries, R.M.. Improving Outcomes and Antibiotic Stewardship for Patients with Bloodstream Infections (IOAS): A Quasi-Experimental Multicenter Analysis of Time to Optimal Therapy Poster presented at: European Congress of Clinical Microbiology and Infectious Diseases 2020; Paris, FRA, 04/2020.
4. **Wolfe, K.H.**, Aghdam, S.Y., Barger, S.W.. Laforin Expression and the Role of “Molecular Crowding” in the Pathogenesis of Alzheimer’s Disease Poster presented at: UAMS Student Research Day; Little Rock, AR, USA, 04/2017.
5. **Wolfe, K.H.**, Aghdam, S.Y., Imam, S.Z., Barger, S.W.. Depletion of laforin portends "molecular crowding" in Alzheimer’s disease: Implications for protein aggregation and the role of glycemic derangement in neurodegeneration Poster presented at: Society for Neuroscience; San Diego, CA, USA 11/2016.
6. **Wolfe, K.H.**, Shrum, S., Murray, R.. Conditional Lineage Tracing in the Mouse Dorsal Root Ganglia Poster presented at: Society for Neuroscience; San Diego, CA, USA 11/2013.

PRESENTATIONS

1. **Wolfe, KH**; Humphries, RM; Staub, M. Improving Antibiotic Breakpoint Adoption in Tennessee. Presented for ID Grand Rounds; Nashville, TN, USA, 06/2023
2. Bhalodi, A.A., & MacVane, S.H., & Morgan, M.A., & Ben-Aderet, M.A., & Madhusudhan, M., & Kolev, J., & Dare, R.K., & Rosenbaum, E., & **Wolfe, K.**, & Ford, B., & Ince, D., & Kinn, P. M., & Percival, K. M., & Humphries, R.M.. Improving Outcomes and Antibiotic Stewardship for Patients with Bloodstream Infections (IOAS): A Quasi-Experimental Multicenter Analysis of Time to Optimal Therapy Oral Presentation presented at: UAMS Internal Medicine Annual Research Symposium; Little Rock, AR, USA. 05/2020