CURRICULUM VITAE

Milner Benedict Owens Staub, M.D., M.P.H

Updated 7/4/2023

PERSONAL INFORMATION

Business Address: Business Phone #: Business Fax #: Pager:	1161 21 st Ave South, A2200 MCN Nashville, TN 37232-2582 615-322-2035 615-873-8014 615-343-6160 615-835-7784
Email Address:	milner.b.staub@vumc.org
<u>Personal Data</u>	
Date and Place of Birth:	October 10, 1986, London, England, United Kingdom
Home Address:	4400 Belmont Park Terrace, #144 Nashville, TN 37215
Cell Phone #:	205-527-7727
Personal Fax #	1-888-720-7062
Marital Status:	Married, Joseph Staub
Personal Email Address:	milner.b.owens@gmail.com

EDUCATION

08/05-05/09	Bachelor of Arts in Spanish Summa Cum Laude with honors University of Georgia Athens, Georgia
08/05-05/09	Bachelor of Science in Biochemistry and Molecular Biology Summa Cum Laude with honors University of Georgia (UGA) Athens, Georgia
08/09-05/13	Doctor of Medicine University of Alabama at Birmingham (UAB) School of Medicine Birmingham, AL
08/19-5/21	Master of Public Health, Epidemiology Vanderbilt University School of Medicine Nashville, TN

POST-GRADUATE TRAINING

06/13-06/16

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	University of Washington (UW) Seattle, WA
07/16-06/17	Chief Resident Quality and Safety University of Washington Veterans Affairs Puget Sound Healthcare System (VA PSHCS) Seattle, WA
07/17-06/19	Fellowship in Infectious Diseases Division of Infectious Diseases Vanderbilt University School of Medicine Nashville, TN
07/19-06/21	VA Quality Scholar Geriatric Research Education and Clinical Center VA Tennessee Valley Healthcare System Nashville, TN

LICENSURE AND BOARD CERTIFICATION

05/13-07/15	Washington State, Physician and Surgeon Residency License, ML60363943
06/15-10/18	Washington State, Physician and Surgeon License, MD60579474
10/16-12/26	Diplomate in Internal Medicine American Board of Internal Medicine
10/19-12/29	Diplomate in Infectious Diseases American Board of Internal Medicine
05/17-10/24	Tennessee Medical License #55968
06/19-2/24	Kentucky Medical License #52841

ACADEMIC APPOINTMENTS:

2019-2021	Clinical Instructor of Medicine
	Division of Infectious Diseases, Vanderbilt University Medical Center (VUMC)
2021-Present	Assistant Professor of Medicine Director, Adult Outpatient Antimicrobial Stewardship Program Division of Infectious Diseases, VUMC
2019-Present 2021-Present	Staff Physician Physician Champion, Antimicrobial Stewardship Program Infectious Diseases Section, VA Tennessee Valley Healthcare System (VA TVHS)
HONORS AND AWARDS	
08/05-05/09	Foundation Fellowship Scholarship University of Georgia Athens, GA

2006	Dean Tate Honor Society
	University of Georgia
	Athens, GA

2008	Order of Omega University of Georgia Athens, GA
2009	Phi Beta Kappa University of Georgia Athens, GA
08/09-05/13	Dean's Scholarship University of Alabama at Birmingham School of Medicine Birmingham, AL
2011	Argus Award for Community Service to Equal Access Birmingham University of Alabama at Birmingham School of Medicine Birmingham, AL
2012	Alpha Omega Alpha University of Alabama at Birmingham School of Medicine Birmingham, AL
2015	Resident Excellence in Teaching Award Nominee University of Washington Seattle, WA
2018	Travel grant IDWeek 2018 San Francisco, CA
2018	Leaders in Epidemiology, Antimicrobial Stewardship and Public Health (LEAP) Fellowship Funded by the Centers for Disease Control and Prevention (CDC) in collaboration with the Infectious Diseases Society of America (IDSA), the Pediatric Infectious Diseases Society (PIDS) and the Society for Healthcare Epidemiology of America (SHEA)
2019	Top Featured Abstract SHEA Spring Conference 2019 Boston, MA
2019	Outstanding Fellow Vanderbilt Infectious Diseases Fellowship Nashville, TN
2020	"Heroes Wear Scrubs" VA Tennessee Valley Healthcare System recognition for outstanding staff in their work during the COVID-19 pandemic Nashville, TN
2020	Master of Public Health Practicum Colloquium Outstanding Abstract Vanderbilt University School of Medicine Nashville, TN
2021	Veterans Health Administration National Stewardship Strong Winner for "Operationalizing Outpatient System-Wide Antimicrobial Stewardship to Reduce Antibiotics for Acute Bronchitis"
2023 Vanderbilt Infectious Diseases Nashville, TN	William Schaffner Teaching Award in Infectious Diseases Division

PROFESSIONAL ORGANIZATIONS

2015-present	Member, Infectious Diseases Society of America
2016-2017	Resident Member, American College of Physicians
2021-present	Member, Society for Healthcare Epidemiology of America Member, Research Committee 2023-2025
TEACHING RESPONSIBII	LITIES
2016	Course Co-developer and Director UW Internal Medicine Residency Health Systems Summer Seminar Series
2016	Small Group Teacher UW School of Dentistry, "Invaders & Defenders," didactic series
2016	Small Group Teacher UW Primary Care Pathway Residency Teaching series, "Joy of Practice and Quality Improvement"
2016	Co-developer UW Intern Conference Series, "Syncope: a high value care discussion," didactic session
2016-2017	Conference Director VA PSHCS Morbidity & Mortality Monthly Conference
May 2, 2017	Small Group Facilitator Quality Improvement Bootcamp, Leadership Development Institute Conference Seattle, WA
2018-2019	Session Teacher Quality Improvement Journal Club, Quality Improvement Ambulatory Education for Vanderbilt Internal Medicine Residents
2019-2020	Quality Improvement Coach VA Geriatric Scholars Program
Summer 2020	Module Co-Director PUBH 5547-01 Case Studies in COVID-19 Vanderbilt Master of Public Health
Spring 2020-March 2021	Developer VA COVID-19 Infection Prevention Orientation for Internal Medicine Residents
2020-2022	Mentor EXCITE (EXcellence In TEaching) Vanderbilt Internal Medicine Residency
2019-2023 2019	Faculty Director, Infectious Diseases Fellows' Quality Improvement Curriculum Improving Use of COVID-19 Personal Protective Equipment at VA TVHS

2020	Optimizing Antibiotic Prescribing for Urinary Tract Infections in Inpatient Geriatric Patients at VUMC
2021	Assessing Impact of Infectious Diseases Consult and Points of Intervention on Length of Stay for Orthopedic Inpatients at VUMC
2022	Increasing Adoption of MRSA Nasal Swab to Reduce Inappropriate Empiric
	Intravenous Vancomycin for Inpatients, VA TVHS
2020-Present	Faculty Mentor Infectious Diseases Journal Club
	Vanderbilt Infectious Diseases Fellowship
2021-Present	Small Group Faculty Instructor
	PLAN: Developing a Research Project Course Vanderbilt University School of Medicine
2022-present	Co-Developer
	"Approaching Common Infections with Specialty Input" learning series VUMC walk-in and retail clinic providers
	Quality Improvement Activities
2016-2017	Leader
	Implementation of a Pulmonary Nodule Tracking Database for VA PSHCS
2016-2017	Co-Leader Improving Initiation of Infection Control Precautions on Admission at VA
	PSHCS
2016-2017	Co-Leader Creation of a Penicillin Allergy Testing Clinic for VA PSHCS
2016- 2017	
2010-2017	Mentor Systematic Implementation of IPASS Sign-Out
	UW Medical Center Harborview Medical Center
	VA PSHCS
2016-2017	Mentor
	Evaluation of Hyperglycemia Treatment VA PSCHS Emergency Department
2016-2017	Mentor
	Increasing Documentation of Daily Weights for Congestive Heart Failure Inpatients
	VA PSHCS
2016-2017	Mentor
	Creating Resident Education to Improve VA Computerized Patient Record System (CPRS) Utilization
	VA PSHCS
January 2017	Co-Leader Blood Transfusion Rapid Process Improvement Workshop
	VA PSHCS
2018-2019	Leader, Infectious Diseases Fellows' Quality Improvement Initiative

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	Reducing the No Show Rate at General Infectious Diseases Clinic The Vanderbilt Clinic
2020-2021	Physician Lead Enrolling Vanderbilt University Medical Center, Monroe Carroll Children's Hospital, Vanderbilt Psychiatric Hospital and Vanderbilt Wilson County Hospitals in the National Healthcare Safety Network's Antimicrobial Use Module Vanderbilt University Medical Center
2018-2023	Physician Lead Reducing Inappropriate Antibiotic Prescription for Outpatient Bronchitis VA Tennessee Valley Healthcare System Community-Based Outpatient Clinics
2019-Present	Physician Co-Lead Building a Vanderbilt Outpatient Antimicrobial Stewardship Dashboard Vanderbilt University Medical Center Outpatient Clinic System
2020-2021	Project Faculty Co-Mentor for Joseph Quintana, Internal Medicine Resident Assessing the Quality of the Vanderbilt Internal Medicine Residency Handbook Vanderbilt University Medical Center
2020-2022	Project Faculty Mentor for Will Woodhouse, Internal Medicine Resident Assessing Duration of Outpatient Antibiotic Therapy in the Vanderbilt University Medical Center-affiliated Clinics Vanderbilt University Medical Center
2020-2022	Co-Leader/Developer Daily Huddle for VA COVID-19 Patients in the Medical Intensive Care Unit and Acute Care Wards VA Tennessee Valley Healthcare System
2022-Present	Leader VUMC Pillar Goal to Reduce Inappropriate Antibiotic Prescribing for Upper Respiratory Tract Infections for VUMC Walk-In Clinics

RESEARCH SUPERVISION/MENTORING COMMITTEE MEMBERSHIP

Peer Mentorship

Mentorship Committee Jennifer Cihlar, D.O.—Infectious Diseases Fellow Current Position—Assistant Professor of Medicine, VUMC

Mentorship Committee Sharon Onguti, MD, MPH Current Position—Assistant Professor of Medicine, VUMC

Chair, Mentorship Committee Nicholas S. Herrerra, MD Current Position—Assistant Professor of Medicine, VUMC

Fellow Mentorship

2021-2022

Mentorship Committee Chair Jennifer Cihlar, D.O.—Infectious Diseases Fellow

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	Current Position—Assistant Professor of Medicine, VUMC
2021-2022	Fogarty Mentorship Committee Member
	Aliyu Aminu, MBBS—Vanderbilt Emory Cornell Duke Fogarty Global Health
	Program Fellow
	Current Position—Attending Microbiologist at Aminu Kano Teaching Hospital, Kano Nigeria
2022-2023	Primary Research Co-Mentor
	Casey Smiley—Infectious Diseases Fellow
	Current Position-Assistant Professor of Medicine, VUMC
2022-2023	Primary Research Co-Mentor
	Eileen Hasse, MD—Infectious Diseases Fellow
	Current Position-Metro Infectious Diseases Consultants, Chicago, IL
2022-Present	Primary Research Co-Mentor
	Kaleb Wolfe—Infectious Diseases Fellow
	Current Position—ID Fellow, VUMC

Resident & Student Mentorship

2021-Present	Primary Research Mentor Kaitlyn Reasoner, MD—Internal Medicine Resident, VUMC Current Position—Internal Medicine Resident, VUMC
2021-Present	Primary Research Co-Mentor Charlie Oertli, MD—Internal Medicine-Pediatrics Resident, VUMC Current Position— Internal Medicine-Pediatrics Resident, VUMC

PROFESSIONAL ACTIVITIES

2009-2013	Member UAB Medical Spanish Interest Group
2010-2011	Vice President Advanced Medical Spanish Education UAB Medical Spanish Interest Group
2011-2012	President UAB Medical Spanish Interest Group
2011-2013	Member UAB Tinsley Harrison Research Society
2013-2017	Member UW Medical Residency Advisory Committee
2015-2017	Member UW Housestaff Quality and Safety Committee
2016-2017	Co-Chair UW Housestaff Quality and Safety Committee

2016-2017	Member VA PSHCS Infection Control Committee
2016-2017	Member UW General Medical Education Committee
2016-2017	Member UW Medicine Patient Safety Coordination Committee
2016-2017	Ad Hoc Member VA PSHCS Patient Safety Committee
2016-2017	Ad Hoc Member VA PSHCS Code Blue Review Committee
2018-2019	Member Vanderbilt Infection Prevention Committee
2021-2022	Member Residency Subspecialty Clinic Committee
2018-present	Member Vanderbilt Antimicrobial Stewardship Quality Steering Committee
2018-present	Member (2018-2019), Associate Director (2019-2021), Director Outpatient Antimicrobial Stewardship (2021-present) Vanderbilt Antimicrobial Stewardship Team
2018-present	Member (2018-2021), Director of Antimicrobial Stewardship (2021-present) VA Tennessee Valley Healthcare System Antimicrobial Stewardship Committee
2019-present	Member VA Infectious Diseases Education Task Force
2019-present	Member Masters Public Health Education Steering Committee Vanderbilt University School of Medicine
2020-Present	Member VA Tennessee Valley Healthcare System COVID-19 Infection Prevention Committee
2021-Present	Co-Chair VA Veteran Integrated Service Networks 9 Antimicrobial Stewardship Research Subcommittee
2021-present	Member Vanderbilt Lab Formulary Committee

RESEARCH EXPERIENCE

2010-2012	NIH T-32 Grant, Reproductive Options in Cystic Fibrosis Patients
	Mentored by Nathaniel Robin, M.D., Department of Genetics, UAB

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2018-2019	Leadership in Epidemiology, Antimicrobial Stewardship and Public Health Fellowship Co-mentored by George Nelson, M.D., Division of Infectious Diseases, VUMC and Marion Kainer, M.B.B.S, M.P.H., Division of Healthcare Associated Infections, Tennessee Department of Health
2019-2021	Veterans Affairs Quality Scholars Fellowship Co-mentored by Todd Hulgan, M.D., M.P.H and Christiane Roumie, M.D., M.P.H., VA Tennessee Valley Healthcare System and VUMC
2021-Present	Site Sub-Investigator VA Cooperative Study #2001 Investigation of Rifampin to Reduce Pedal Amputations for Osteomyelitis in Diabetics (VA INTREPID) VA Tennessee Valley Healthcare System
WORK EXPERIENCE	
06/06-08/06	Research Assistant UAB Department of Infectious Diseases, Dr. Peter Pappas Birmingham, AL
09/15-03/17	Contract Physician Internal Medicine Contract Physician Kindred Hospitals Seattle, WA
06/16-06/17	Contract Physician Internal Medicine Contract Physician Northwest Hospital Seattle, WA
09/18-06/19	Contract Physician Internal Medicine Contract Physician Williamson Medical Center Franklin, TN
07/19-6/21	Clinical Instructor Department of Medicine, Division of Infectious Diseases Vanderbilt University Medical Center
07/19-present	Infectious Diseases Staff Physician VA Tennessee Valley Healthcare System Nashville, TN
07/19-present	Telemedicine Infectious Diseases Consultant Jennie Stuart Medical Center Hopkinsville, KY
12/20-present	Telemedicine Infectious Diseases Consultant Maury Regional Medical Center Columbia, Tennessee

10/21-PresentTelemedicine Infectious Diseases Consultant
Vanderbilt Wilson County Hospital

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Lebanon, Tennessee

2022-Present Consultant Bodewell Law Birmingham, Alabama

VOLUNTEER AND EXTRACURRICULAR ACTIVITIES

2009-2011	Spanish translator, patient care provider Equal Access Birmingham M-Power Clinic Birmingham, AL
2013-2017	Volunteer Board Advisor Care + Wear New York, NY
2011-2013 2012-2013	UGA Alumni Association of Birmingham Scholarship Chair Birmingham, AL
2020-2022	Member Calvary Young Children's School COVID-19 Advisory Committee Nashville, TN
2023-Present	Member Calvary Young Children's School Board of Directors Nashville, TN

PUBLICATIONS

Published Manuscripts

- 1. Gorsline, C., Miller, R., Bobbitt, L., Satyanarayana, G., Baljevic, M., & **Staub**, **M**. (2023). Development and implementation of "handshake rounds": An antibiotic stewardship intervention for hospitalized adult patients with hematologic malignancies. *Antimicrobial Stewardship & Healthcare Epidemiology*, *3*(1), E76. doi:10.1017/ash.2023.125
- Spencer, H., Katz, S., Staub, M., Audet, C., & Banerjee, R. (2022). A qualitative assessment of nonclinical drivers of pediatric outpatient antibiotic prescribing: The importance of continuity. *Antimicrobial Stewardship & Healthcare Epidemiology*, 2(1), E107. doi:10.1017/ash.2022.224.
- 3. **Staub**, **M**., Pellegrino, R., Gettler, E., Johnson, M., Roumie, C., Grijalva, C., . . . Hulgan, T. (2022). Association of antibiotics with Veteran visit satisfaction and antibiotic expectations for upper respiratory tract infections. *Antimicrobial Stewardship & Healthcare Epidemiology*, *2*(1), E100. doi:10.1017/ash.2022.233
- 4. Gorsline, C., **Staub, M.**, Nelson, G., Nesbitt, W., Dholaria, B., & Satyanarayana, G. (2021). Antimicrobial de-escalation in patients with high-risk febrile neutropenia: Attitudes and practices of adult hospital care providers. *Antimicrobial Stewardship & Healthcare Epidemiology*, *1*(1), E22. doi:10.1017/ash.2021.185
- Johnson MC, Hulgan T, Cooke RG, Kleinpell R, Roumie C, Callaway-Lane C, Mitchell LD, Hathaway J, Dittus R, Staub M. Operationalising outpatient antimicrobial stewardship to reduce system-wide antibiotics for acute bronchitis. BMJ Open Qual. 2021 Jul;10(3):e001275. doi: 10.1136/bmjoq-2020-001275. PMID: 34210668.

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- Kimball JM, Deri CR, Nesbitt WJ, Nelson GE, Staub MB. Development of the Three Antimicrobial Stewardship E's (TASE) framework and Association between Stewardship Interventions and intended Results (ASIR) analysis to identify key facility-specific interventions and strategies for successful antimicrobial stewardship. Clin Infect Dis. 2021 May 13:ciab430. doi: 10.1093/cid/ciab430. Epub ahead of print. PMID: 33983389.
- Chen A, Wolpaw BJ, Vande Vusse LK, Wu C, Meo N, Staub MB, Hicks KG, Carr SA, Schleyer AM, Harrington RD, Klein JW. Creating a Framework to Integrate Residency Program and Medical Center Approaches to Quality Improvement and Patient Safety Training. Acad Med. 2021 Jan 1;96(1):75-82. doi: 10.1097/ACM.00000000003725. PMID: 32909995.
- 8. **Staub MB**, Beaulieu RM, Graves J, Nelson GE. Changes in antimicrobial utilization during the coronavirus disease 2019 (COVID-19) pandemic after implementation of a multispecialty clinical guidance team. Infect Control Hosp Epidemiol. 2020 Oct 26:1-7. doi: 10.1017/ice.2020.1291. Epub ahead of print. PMID: 33100250; PMCID: PMC7683821.
- Dagher M, Fowler VG Jr, Wright PW, Staub MB. A Narrative Review of Early Oral Stepdown Therapy for the Treatment of Uncomplicated *Staphylococcus aureus* Bacteremia: Yay or Nay? Open Forum Infect Dis. 2020 May 5;7(6):ofaa151. doi: 10.1093/ofid/ofaa151. PMID: 32523971; PMCID: PMC7270708.
 ** Designated as an Editor's Choice paper**
- Katz SE, Staub M, Ouedraogo Y, Evans CD, Kainer MA, Griffin MR, Banerjee R. Population-based assessment of patient and provider characteristics influencing pediatric outpatient antibiotic use in a high antibiotic-prescribing state. Infect Control Hosp Epidemiol. 2020 Mar;41(3):331-336. doi: 10.1017/ice.2019.338. Epub 2020 Jan 15. PMID: 31937378; PMCID: PMC7335628.
- 11. Staub MB, Ouedraogo Y, Evans CD, Katz SE, Talley PP, Kainer MA, Nelson GE. Analysis of a high-prescribing state's 2016 outpatient antibiotic prescriptions: Implications for outpatient antimicrobial stewardship interventions. Infect Control Hosp Epidemiol. 2020 Feb;41(2):135-142. doi: 10.1017/ice.2019.315. PMID: 31755401; PMCID: PMC7309961.
 ** Chosen as SHEA Journal CME, February 2020**
- 12. **Staub M**, Leon K, Robin N. Educating the adolescent and young adult with cystic fibrosis concerning their reproductive risks and options. Chest 2013; 142: 580.
- 13. **Owens M**. The power of character expression through the use of popular culture in the novels of Manuel Puig. Bachelor of arts thesis. 2009. University of Georgia, Athens, GA.

Oral Presentations, Poster Presentations and Published Abstracts

- 1. Oertli C, Staub M, Katz S. Congruence between ICD-10 Code and Written Documentation for Outpatient Encounters with Antibiotic Prescriptions. *Poster presentation at Society for Healthcare Epidemiology* 2023, April 12-14, 2023. Seattle, Washington.
- Reasoner K, Pellegrino R, Gettler E, Johnson MC, Hulgan T, Roumie CL, Grijalva CG, Dittus RS, Staub MB. 1778. Veterans' Perceptions and Categorial Constructs Regarding Antibiotics for Upper Respiratory Tract Infections (URIs). InOpen Forum Infectious Diseases 2022 Dec (Vol. 9, No. Supplement_2, pp. ofac492-1408). US: Oxford University Press.
- 3. Ouedraogo Y, Evans CD, Wilson C, **Staub MB**, Katz SE. 1780. Analysis of Appropriate Outpatient Prescriptions based on Diagnosis Codes, Tennessee, 2020. InOpen Forum Infectious Diseases 2022 Dec (Vol. 9, No. Supplement 2, pp. ofac492-1410). US: Oxford University Press.
- 4. Stern RA, Wada PY, Freiberg J, Gibas K, Cihlar J, Fiske CT, Wright PW, **Staub MB**. 1018. Shifting Antimicrobial Practice to Minimize Length of Stay in Orthopedic Infections: Analysis from an Academic

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Tertiary Care Center. InOpen Forum Infectious Diseases 2022 Dec (Vol. 9, No. Supplement_2, pp. ofac492-859). US: Oxford University Press.

- 5. Cihlar J, Volpe K, Johnson M, Mosse C, Roumie C, Hulgan T, **Staub M**. Long-term care facility employee infection prevention adherence and prevention of COVID-19 outbreaks in a high-incidence area. Antimicrobial Stewardship & Healthcare Epidemiology. 2022 Jul;2(S1):s50-1.
- Forster D, Johnson M, Staub M, Bennett J, Scheerenberger H, Kaucher A, Thomas-Gosain N, Davis K. Assessment of antibiotic appropriateness in hospitalized veterans with COVID-19 in the VA MidSouth Healthcare Network (VISN9). Antimicrobial Stewardship & Healthcare Epidemiology. 2022 Jul;2(S1):s24-5.
- 7. **Staub MB**, Pellegrino R, Gettler E, Johnson MC, Roumie CL, Grijalva C, Dittus RS, Hulgan T. Veteran Satisfaction for URI Visits Is Not Associated with Antibiotic Receipt But Is Associated with Antibiotic Expectation. *Virtual poster presentation at Society for Healthcare Epidemiology 2021, April 13-16, 2021. Abstract #26.*
- 8. **Staub M**, Johnson MC, Hathaway J, Roumie CL, Matheny ME, Mosse CA, Harris B, Hulgan T. Low COVID-19 Rates in a Veterans Affairs Long-term Care Facility in the Setting of High Employee Infection Prevention Adherence. *Selected for virtual oral presentation at Vanderbilt University Masters Public Health Practicum Colloquium, January 28-29, 2021.*
- 9. Kimball J, Deri CR, Jones-Nesbitt W, Nelson GE, **Staub M**. Rapid Reduction in Concomitant Vancomycin and Piperacillin-Tazobactam Use: A Model for Future Antimicrobial Stewardship Interventions. *Virtual oral presentation at IDWeek 2020, October 21-25, 2020.* #907347.
- 10. Evans C, Ouedraogo Y, Keaton A, **Staub M**. Comparison of Outpatient Antibiotic Prescriptions in a High Prescribing State, 2016-2018. *Virtual poster presentation at IDWeek 2020, October 21-25, 2020. #91186.*
- Beaulieu R, Kimball J, Bailin S, Lowry M, Werthman J, Gettler E, Gorsline C, Lumpkins K, Ni B., Volpe K, Harris B, Hulgan T, Person A, Fiske C, Staub M. Optimizing Use of COVID-19 Personal Protective Equipment among Resident Physicians at a Veterans Affairs Hospital. *Virtual poster presentation at IDWeek 2020, October 21-25, 2020. #907846.*
- 12. **Staub M**, Johnson MC, Roumie CL, Dittus RS, Hulgan T. Assessment of Veteran Satisfaction with Upper Respiratory Tract Infection Clinical Care Based on Receipt of an Antibiotic Prescription. *Virtual poster presentation at VA Quality Scholars Summer Institute 2020, August 10-14, 2020*
- 13. Beaulieu RM, **Staub M**, Talbot TR, Greene MH, Satyanarayana S, Wright PW, Jones-Nesbitt W, Meyers A, Nelson GE. Implementation of a resource-efficient indirect handshake stewardship model at an academic medical center. *Accepted for poster presentation at the Society for Healthcare Epidemiology of America Decennial Meeting 2020, Atlanta, GA. Abstract # 785. (Meeting Cancelled)*
- 14. Katz SE, **Staub M**, Ouedraogo Y, Evans C, Kainer MA, Banerjee R. Patient and provider characteristics associated with high pediatric outpatient antibiotic prescribing across Tennessee. *Poster presentation at the International Pediatric Antimicrobial Stewardship Conference 2019, St. Louis, MO.*
- 15. **Staub M**, Ouedraogo Y, Evans CD, Katz SE, Talley P, Kainer M, Nelson G. 2016 Tennessee outpatient antibiotic prescription analysis: implications for interventions. *Oral presentation at the Society for Healthcare Epidemiology of America Spring Meeting 2019*, Boston, MA. Abstract # 262.
- 16. **Staub M**, Down L, England J, Byrge K, Brinsko V, Szychowski J, Harris B, Stover C, Kainer M, Crist M, Schneider E, Lu X, Talbot T. Rapid Containment of a Human Parainfluenza Virus Type 3 Outbreak in a Stem Cell Transplant Clinic. *Poster presentation at the Society for Healthcare Epidemiology of America Spring Meeting 2019*, Boston, MA. Abstract # 299.

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- 17. Clouse M, **Staub M**, Cooke R, Dittus R, Hulgan T. Reducing antibiotic use for acute bronchitis in the outpatient setting: quality improvement at Tennessee Valley Healthcare System. *Poster presentation at Vanderbilt University Medical Center Symposium on Implementation Science in the Learning Health System 2019, Nashville, TN*.
- 18. Clouse M, **Staub M**, Cooke R, Hulgan T. Reducing antibiotic use for acute bronchitis in the outpatient setting: quality improvement at Tennessee Valley Healthcare System. *Poster presentation at Veterans Affairs Quality Scholar Summer Institute Conference 2019, Houston, TX.*
- 19. Jacob P, Person A, Bloch K, Fiske C, Kuriakose K, Bourgi K, Dougherty D, Dobrzynski D, **Staub M**, Byrge K, Grome H, Cohen C, England J, Nair D, Kelly S. Developing an educational tool to improve house staff knowledge, attitudes, and behavior in managing common infectious diseases. OFID, 2018;5:S407. doi.org/10.1093/ofid/ofy210.1166.
- 20. Hicks K, Carr S, **Staub M**, Cottingham C, Yanny-Moody J, Wu C, Meo N, Chen A. Learning by Doing: Quality and Safety Resident Education Using Real-time Patient Event Review. (2018, April). *Poster presentation at the Society for General Internal Medicine 2018*, Denver, Colorado
- 21. Pottinger P, **Staub M**, Bowman K, Jain R. Development of an "Antibiotic Time Out" at UW Medicine. *Poster presentation at the University of Washington Certificate Program in Patient Safety and Quality Poster Session 2017*, Seattle, Washington.
- 22. Bryan A, **Staub M**, Higashi E, Smith P, Mathias P. Approaches to Reduce Specimen Rejection by the Microbiology Lab: Mislabeled Specimens and Communication of Specimen Requirements. *Poster presentation at the University of Washington Certificate Program in Patient Safety and Quality Poster Session 2017*, Seattle, Washington.
- 23. Redinger J, Cleary N, Butler D, **Staub M**, Schaefer S, Harms M, Farr-Pilz W, Shifaw A, Dodge K, McArthur K, Thomas D, Vien M, Koczarski J, Dudley N. Improving Care Transition for Veterans with Heart Failure. *Poster presentation at the University of Washington Certificate Program in Patient Safety and Quality Poster Session 2017*, Seattle, Washington.
- 24. Tanenbaum E, Tuegel C, Foster-Schubert K, **Staub M**. Current Hyperglycemia Treatment Practice in the VA Emergency Department. *Poster presentation at the Washington State American College of Physicians Spring Scientific Scholarship Day 2017*, Seattle, Washington.
- 25. Meo N, Paul E, Redinger J, **Staub M**, Wahl E, Khalighi M, Wu C. Applying quality improvement to joy in practice: a clinic-based curriculum for trainees. *Presented at the 2017 Society for General Internal Medicine Meeting*, Washington D.C.
- 26. **Staub M**, Jain R, Neradilek M, and Pottinger P. The effect of usual residency education on resident antibiotic prescription. OFID, 2016; 3:2267. doi.org/10.1093/ofid/ofw172.1814.
- Staub M, Jain R, Neradilek M, and Pottinger P. Variation in resident antibiotic prescription: need for modification in our current graduate medical education structure. OFID, 2015;2:433. Doi.org/10.1093/ofid/ofv133.308.
- 28. La Hoz R, **Staub M**, Moser S, Baddley J and Pappas P. 1465 Pigmented mold endocarditis- case series and review of the literature. OFID, 2014; 1:S386-87. doi.org/10.1093/ofid/ofu052.1011.

PRESENTATIONS

- 1. "Practical Approaches to Starting an Outpatient Stewardship Program." 7th Annual Middle Tennessee Antimicrobial Stewardship Symposium. Presented 5/19/2023.
- 2. "Antibiotic Mechanisms." Vanderbilt Internal Medicine Chalk Talk Conference Series. Presented 3/29/23.

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- 3. "Antibiotic Duration: A Goldilocks Conundrum." Vanderbilt Infectious Diseases Core Conference. Presented 12/5/2022.
- 4. "Antimicrobial Stewardship Highlights for General Surgery for VA and VUMC." Vanderbilt General Surgery Weekly Educational Conference. Presented 6/8/2022.
- 5. "Challenging Cases in Antimicrobial Stewardship." Panel Discussant. 6th Annual Middle Tennessee Antimicrobial Stewardship Symposium. 05/13/2022.
- 6. "An Update on Outpatient Antibiotics for Primary Care." Primary Care Grand Rounds, VA Tennessee Valley Healthcare System. Presented 10/20/21.
- "Can I Transition to an Oral Antibiotic: Treating Serious Infection with Oral Antibiotics." Duke Antimicrobial Stewardship Outreach Network bimonthly continuing education webinar. Presented 10/7/21 and 10/14/21.
- COVID-19 Updates, Including Issues Around Vaccination and Pregnancy and Fertility Town Halls. Presented to Vanderbilt Tullahoma Hospital on 8/18/21, to Vanderbilt University Affiliated Hospitals 8/27/21, 8/30/21, 9/8/21, Vanderbilt Wilson County Hospital 8/30/21, Vanderbilt Bedford County Hospital 9/1/21.
- 9. "Setting an Antibiotic End Date: How Long to Treat." Vanderbilt Infectious Diseases Core Conference. Presented 8/31/21.
- 10. "A Spotlight on VUMC Outpatient Stewardship." Infectious Diseases Division Case Conference, Vanderbilt University Medical Center. Presented 5/28/21.
- 11. "Approach to the Chronic Foot Wound." Internal Medicine Resident Noon Conference Series, Vanderbilt University Medical Center. Presented on 5.26.21.
- 12. "Outpatient Reduction of Antibiotics for Acute Bronchitis." Veterans Integrated Service Networks 9 Antimicrobial Stewardship Collaborative Quarterly Meeting. Presented with Morgan Johnson, DNP on 4/29/2021.
- 13. "Scholar Journal Club: Exploring the Implementation Science Conceptual Model and Measures for a Multi-site Intervention to Reduce Antibiotic Prescribing for Asymptomatic Bacteriuria." Center for Clinical Quality and Implementation Research Scholarly Series, Vanderbilt University Medical Center. Presented with Wali Johnson, MD on 4/2/21.
- 14. "Optimizing Your Practice: Why Use IV When Oral Antibiotics Will Do?" 5th Annual Middle Tennessee Antimicrobial Stewardship Symposium. Presented with Travis Jones, PharmD on 3/26/21.
- 15. "Listen to the patient, they are telling you the problem: Veteran satisfaction and expectations for antibiotics in outpatient upper respiratory tract infections." Division of Infectious Diseases Grand Rounds, University of Alabama at Birmingham. Presented 2/25/2021.
- 16. "Listen to the patient, they are telling you the problem: Veteran satisfaction and expectations for antibiotics in outpatient upper respiratory tract infections." Division of Infectious Diseases Grand Rounds, Vanderbilt University Medical Center. Presented 2/9/2021.
- 17. "Antibiotic Resistance in Gram Negative Organisms." Vanderbilt Medical Residency "Chalk Talk" Series. Presented 12/15/2020.
- 18. "Case-Based Review of Inpatient Stewardship Principles." VA Tennessee Valley Healthcare System Internal Medicine Morning Conference. Presented 10/13/2020 & 10/14/2020.

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- 19. "Antibiotic Effect on Veteran Satisfaction in Upper Respiratory Tract Infection Visits." Vanderbilt Center for Health Service Research Weekly Virtual Works in Progress. 9/29/2020.
- 20. "Are They Still on Antibiotics?" Vanderbilt Infectious Diseases Core Conference. Presented 10/12/2020.
- 21. "Back to Practice" COVID-19 panelist. Webinar for the Frasier Valley Dental Society, British Columbia, Canada. 5/12/2020.
- 22. "Let's Talk about Sex: the COVID-19 Edition." Vanderbilt Medical Residency Ambulatory Education Conference. 5/7/2020
- 23. "An Ambulatory Approach to URI and UTI." VA Outpatient Primary Care Grand Rounds. Presented 2/19/2020.
- 24. "Outpatient Antimicrobial Stewardship: Current State and Future Endeavors." 4th Annual Middle Tennessee Antimicrobial Stewardship Symposium. Presented 1/21/2020.
- 25. "Developing Outpatient Antimicrobial Stewardship Metrics: Choosing Metrics, Validating Data and Preparing to Deliver Data." 4th Annual Middle Tennessee Antimicrobial Stewardship Symposium Roundtable Leader. Presented 1/21/2020.
- 26. "The Question Is: How Long to Treat?" Vanderbilt Infectious Diseases Core Conference. Presented 10/7/2019.
- 27. "Gaining Perspective: Translating Healthcare System Awareness into Research Awareness." IDWeek 2019, Session 221 Fostering Young Leadership Across Public Health and Academic Medicine: Year One of the LEAP Fellowship. Washington, DC. Presented 10/5/2019.
- 28. Infectious Diseases Mortality, Morbidity, and Improvement Conference. Presented 4/30/2019.
- 29. "The Approach to the Potentially Infected Immunosuppressed Patient." Vanderbilt Medical Residency Clinical Education Conference. Presented 4/24/2019.
- "Updates to the Guidelines for the Prevention and Treatment of Opportunistic Infections in HIV-Infected Adults and Adolescents." Vanderbilt Infectious Diseases Guidelines Review Conference. Presented 4/16/2019.
- "Antimicrobial Stewardship (AS) in the Outpatient Setting: Different Strokes for Different Folks." 3rd Annual Middle Tennessee Antimicrobial Stewardship Symposium Roundtable Leader. Presented 2/1/2019.
- 32. "A Look at Antimicrobial Therapy for Acute Aspiration Pneumonitis." Tennessee Department of Health Acute Care Antimicrobial Stewardship Bimonthly Meeting. Presented 12/11/2018.
- 33. "Analysis of 'Failure after two-stage exchange arthroplasty for treatment of periprosthetic joint infection: the role of antibiotics in the cement spacer'." Orthopedics-Infectious Diseases Joint Journal Club. Presented 11/7/2018.
- "Let's Talk about Sex: Taking a Sexual History and Screening for Sexually Transmitted Infections." Vanderbilt Medical Residency Ambulatory Education Conference. Presented 7/17/2018, 8/29/2018, 10/31/18.
- 35. "The Hierarchy of Intervention Effectiveness: Where Does Education Meet Improved Patient Outcomes?" UW Department of Medicine Grand Rounds. Presented 5/11/2017.

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- 36. "A QI Residency Curriculum: No CLER Way to Do It." Harborview Medical Center Department of Medicine Noon Conference. Presented 12/14/2017.
- 37. "QI Boot Camp." Co-developer. Presented to University of Washington House staff Quality and Safety Committee monthly conference, UWMC. Presented 8/17/2016
- 38. "Corticosteroid Use in Community Acquired Pneumonia: What's New?" Presented to University of Washington residency outpatient teaching conference. Presented 9/24/15.
- 39. "Immigrant Use of the Healthcare System." Tinsley Harrison Research Society. Presented 10/4/12.

<u>MEDIA</u>

- 1. Discussant. "Covid-19 Vaccines and Pregnancy and Fertility." Video for Vanderbilt Health. Available at: <u>https://www.youtube.com/watch?v+lixkFPN7n5W</u>.
- 2. Moderator. "Conversations with Dr. Anthony S. Fauci." Vanderbilt University School of Medicine Master of Public Health Program. 5/7/2021.
- 3. Cohen, David. "Vanderbilt MPH student tackles COVID-19 infection prevention." Vanderbilt Master of Public Health Blog. March 4, 2021. Available at: https://medschool.vanderbilt.edu/blog/vanderbilt-mph-student-tackles-covid-19-infection-prevention/.
- 4. Christiano, D. "See the most popular drugs on SingleCare in November." The Checkup by SingleCare. November 10, 2020. https://www.singlecare.com /blog/common-penicillin-drugs-in-november.
- 5. Interviewed for Society for Healthcare Epidemiology of America (SHEA). The ICHE Podcast. Episode 18. Volume 41, Issue 2. May 27, 2020. <u>https://soundcloud.com/user-660720406/episode-18-volume-41-issue-2?in=user-660720406/sets/the-iche-podcast</u>.
- 6. Cathedral Church of the Advent. "Conversation: Dr. Milner Staub & Dean Andrew Pearson." Dean's Bulletin Board. March 22, 2020. <u>https://vimeo.com/399664471</u>.