

Whitney L. Nichols, MS

Phone: 757-377-8335 Email: nicholwe@ucmail.uc.edu

Website: <https://linktr.ee/wnichols>

EDUCATION

- University of Cincinnati and Cincinnati Children's** *May 2023 - May 2027*
Combined Internal Medicine and Pediatrics Residency Program
- Frank H. Netter MD School of Medicine at Quinnipiac, North Haven, CT** *August 2019- May 2023*
Doctor of Medicine
Basic Translational Research
- Georgetown University, Washington D.C.** *August 2015 - May 2016*
Master of Science, Clinical and Translational Research,
Clinical Trials and Research
GPA 3.75
- University of Virginia, Charlottesville, VA** *August 2011-May 2015*
Bachelor of Arts, Cognitive Science/Pre-Medical, May 2015

HONORS AND AWARDS

- **Gold Humanism Honor Society**, Frank H Netter MD School of Medicine at Quinnipiac
- **Inclusion and Diversity Council Recognition Award**, Frank H Netter MD School of Medicine at Quinnipiac
- **Netter Commitment to Service Within the University and School of Medicine Scholarship**, Frank H Netter MD School of Medicine at Quinnipiac
- **Netter Merit-Based Scholarship**, Frank H Netter School of Medicine at Quinnipiac
- **Masters Clinical and Translational Research Scholarship**, Georgetown University
- **Peer Nominated Outstanding Leader Award**, University of Virginia
- **Daniel Hale Williams Pre-Medical Honor Society**, University of Virginia
- **Summer Medical Dental Education Program**, University of Virginia
- **University Achievement Scholarship**, University of Virginia

RESEARCH EXPERIENCE

- University of Connecticut, Farmington, CT**
Advisor: Thomas Agresta, MD, MS, Principal Investigator
- **Research Assistant** *July 2020-December 2020*
 - o Created a Protocol to gather COVID-19 Testing in the Pro-Health Healthcare System
 - o Created a deidentified database and reidentification key, and coordinated information sharing between UCONN Health researchers, Pro-Health physicians and data scientists, and Pro-Health Legal Team
 - o Assisted the research team with drafting and submitting Data Usage Agreements, Institutional Review Board, and Standard Operating Procedures.
- University of California Irvine**
Advisor: Zeev Kain MD, MBA, Principal Investigator
- **Fellowship Recipient** *June 2020-August 2020*
 - o Worked directly with Dr. Kain to help create a database containing pediatric satisfaction data and provider characteristics for analysis
 - o Created a Code Book to identify Data Elements used by the EHR to ensure easy translation and efficiency of future research assistants.
- MedStar Health Research Institute, Washington DC,**
Advisor: Dawn Fishbein, MD, MS, Principal Investigator
- **Clinical Data Coordinator** *June 2017-January 2018*
 - o Monitored an EHR Prompt to assess whether patients within the MedStar Health System are being tested for HCV according to USPTF Guidelines
 - o Provided Data Analysis support on MedStar Health primary care provider practices regarding Hepatitis C Testing and Treatment

- o Recruited and Consented patients for KULEA-NET (R41MD012294-0) cohort to develop a mobile health platform to support and promote breastfeeding in African American communities
- o Responsible for creating a dissemination plan to ensure resources and data that were collected during the study were distributed throughout the community
- **Clinical Research Coordinator** **January 2016-June 2017**
 - o Monitored and collected data on Hepatitis C trends at Washington Hospital Center via the EHR
 - o Assisted in creating a heatmap of MedStar Health clinics in Washington DC, Virginia, and Maryland identifying areas of high Hepatitis C infection and low treatment
 - o Assisted the treatment navigator to assist patients with medication prior authorizations, medicine compliance, and tracking patients on the HCV Continuum of Care

SPEAKING ENGAGEMENTS

- **“Introduction to Research Series for Young Researchers”** **January 2022**
 - o Presented at the Student National Medical Association’s Region VII Medical Education Conference
 - o Five-Part talk to educate minority undergraduate and medical students on how to conduct research
- **“Netter Student National Medical Association’s Health Disparities Series”** **January 2021-March 2021**
 - o Initiated and Co-designed a four-part series with the HHC at St. Vincent’s Surgery Department, with the goal of educating medical students, physicians, and faculty about health disparities affecting minority communities
- **“Time Management & Study Tips”** **October 2020**
 - o Worked with the Due Influence to create a PowerPoint presentation to elementary, middle, high school, and college students concerning study habits and time management
- **“Virginia COM Health Disparities Series: Having the Conversation”** **September 2020- October 2020**
 - o Served as a moderator for two sessions, responsible for summarizing articles and research findings, and posing questions to a board-certified physician panel to educate and increase awareness of disparities affecting minority communities.

PUBLICATIONS

- Sarah R Martin; Michelle A Fortier; Theodore W Heyming; Kyle Ahn; **Whitney Nichols**; Charles Golden; Haleh Saadat; Zeev N Kain, Perfectionism as a Predictor of Pediatric Burnout, *European Journal of Pediatrics* 2022 (Pending)
- Fleisher, Ilan, Alexander Geboy, **Whitney Nichols**, Sameer Desale, Stephen Fernandez, Peter Basch, Dawn A Fishbein, HIV Testing in Patients who are HCV Positive: Compliance with CDC Guidelines, *PLoS One*, 2021
- Alexander Geboy, **Whitney Nichols**, Stephen Fernandez, Sameer Desale, Peter Basch, Dawn A Fishbein, Leveraging the electronic health record to eliminate hepatitis C: Screen in a larger integrated health care system. *PLoS One*. 2019

PRESENTATIONS

- **Nichols, Whitney**, Sotonye Douglas, Olutayo Sogunro, DO, FACOS, Evaluating the Impact of a Health Disparities Lecture Series on Physician and Medical Student Knowledge and Clinical Decision Making, *Presented at the SNMA National Leadership Institute*, 2021 Virtual (Won Second Place)
- Miller, Sara C, Alexander Geboy, **Whitney L Nichols**, Shari Shawney, Stephen Hernandez, Dawn Fishbein MD, Eliminating Hepatitis C is Personal: An Initiative to Improve Testing in the Era of Big Data, *Presented at AASLD’s the Liver Meeting*, San Francisco, CA, 2018
- Miller, Sara C, Alexander Geboy, Cathy Gurgol, **Whitney L Nichols**, Shari Shawney, Stephen Hernandez, Dawn Fishbein MD, Back to Basics: Live Education with Provider Feedback Complements Big Data to Improve HCV Testing, *Presented at AASLD’s the Liver Meeting*, San Francisco, CA, 2018
- **Whitney Nichols MS**, Alexander Geboy MS, Cathy Gurgol, Nicole Brown, Idene Perez, Dawn A Fishbein MD. High Efficacy of 8 Weeks of Ledipasvir/Sofosbuvir In African Americans with HCV Genotype 1 Infection in a Real-World Clinical Setting, *Presented at the Conference on Retroviruses and Opportunistic Infections (CROI)*, Boston MA, 2018
- Nicole Brown, Cathy Gurgol, Shari Sawney, **Whitney L. Nichols**, Alexander Geboy, Stephen Fernandez, Peter T. Basch and Dawn A. Fishbein, Personalized Navigation to Increase Hepatitis C (HCV) Linkage to Care. *Presented at the Liver Meeting*, San Francisco, CA, 2018
- Ilan Fleisher, Alexander Geboy, **Whitney Nichols**, Sameer Desale, Stephen Hernandez, Peter Basch, Dawn Fishbein. HCV Antibody Positive Patients in a Large Healthcare System: HIV Testing Rates and Compliance with CDC Guidelines, *Presented at the Digestive Disease Week*, San Diego, CA, 2019
- **Whitney Nichols**, Alexander Geboy, Peter Basch, MD Dawn Fishbein, MD, Geomapping Hepatitis C Virus in a Large Health Care System, *Presented at AASLD’s the Liver Meeting*, Washington D.C., 2017
- **Whitney Nichols**, Alexander Geboy, Cathy Gurgol, Chinyere Ukaegbu, Nicole Brown, Dawn Fishbein, MD, Effect of Direct Acting Antiviral Hepatitis C Drugs on Fibrosis Stage Over Time Using APRI and FIB-4 Scores, *Presented at the Liver Meeting*, Boston, MA, 2016

- **Whitney Nichols MS**, Alexander Geboy MS, Idene Perez, Stephen Hernandez, Peter Basch MD, Dawn Fishbein MD, *Identifying Risk Factors for Non-Birth Cohort Hepatitis C Testing in a Large Health Care System*, Presented at IDSA's ID Week, New Orleans, LA, 2016
- Christopher Folgueras, **Whitney Nichols**, Alexander Geboy, Sameer Desale, Stephen Fernandez, Peter T. Basch, Dawn Fishbein, MD. *Beyond the HCV Treatment Cascade: Investigating Adherence with Liver Cancer Screening in HCV Patients with Advanced Liver Fibrosis or Cirrhosis*, Medstar Health Research Institute Conference, Washington D.C. 2016

LEADERSHIP EXPERIENCE

Assistant Director of URiM Equity Future Peds Res

April 2022-Current

- As the Assistant Director of URiM Equity, I am responsible for providing opportunities for diverse populations of applicants to engage with pediatric programs and program directors

National Medical Association Region I Social Media Liaison

February 2022-Current

- Serve as the front face of the organization on social media, providing information and awareness on topics selected by the organization's executive board

Trainees for Child Injury Prevention Fellow

January 2022-Current

- Part of a team that coordinated two national Days of action to address injury prevention for children
- Design and distribute information on social media to fellow students, resident trainees, and physicians.

SNMA Region VII Associate Regional Director

May 2021- Current

- Coordinate the Regional Leadership Conference for over 200 medical and pre-medical students in over 9 states.
- Coordinate and provide support for the activities of chapter officers in accomplishing their goals and objectives
- Providing mentoring, leadership, and support to Highschool students from CT to Maine through an established Pipeline Mentoring Institute

Peer Clerkship Support

May 2021- Current

- Facilitate and lead group sessions with peers to teach skills for stressful situations on rotations
- Provide a safe space for classmates to share their clerkship experiences and brainstorm healthy coping mechanisms

Netter's Enhancing Equity in Achievement Committee Retreat Planning Committee

February 2021

- One of three student representatives selected to serve on the committee to design a retreat analyzing academic equity gaps and strategies, school-specific performance metrics, and describe a comprehensive plan to support learner academic achievement

Netter Peer Mentors Program

August 2020- Current

- Created the first-ever mentoring program, which allows M1 students struggling to adjust to medical school to match with M2 students providing additional resources to ensure the success
- As the Director of the program, I coordinate relationship building and matching of M1 students to over 25 M2 Mentors, through the creation of a matching website
- Work closely with the Office of Students Affairs and Faculty Leadership to institutionalize resources and identify struggling students

Frank H Netter MD School of Medicine Professionalism Board

August 2020- Current

- Serve with 6 other student and faculty members to determine whether a possible breach of the Code of Conduct has occurred and outline remediation when indicated.

Netter Chapter of the Student National Medical Association

September 2019-Current

- Participate in community service events geared towards members of the community with low socioeconomic status. I also serve as a mentor to underrepresented pre-medical students at Quinnipiac University
- As the Political Liaison, I coordinate with other local members of the community to fight racial injustice and increase voter registration
- Co-created the High Yield Review Session, which provides an additional opportunity for minority students that may fear talking to Peer Fellows, a safe environment to ask questions without fear of embarrassment

Oxford Consortium for Human Right Fellow

March 2021

- As a fellow, I engaged in critical global issues of human rights centered on racial justice, minority rights, and religious freedom.
- Engaged other fellows, faculty, and practitioners from leading universities across the country on insights and work of the Black Lives Matter movement to examine the history and present challenges of racism, ethnonationalism, and religious persecution around the world.

Justice and Equality Rally

July 2020

- Increased voter awareness in minority communities and protested police brutality in the communities of Hamden and New Haven
- Worked with coordinators to provide free COVID 19 testing for members of the community.

Pre-Health Student Leadership Advisor Board

September 2014- May 2015

- Founding member of the advisory board, which represented minority Pre-Health Students at the University of Virginia to ensure the University provided resources and opportunities for all pre-health students

Office of African American Affairs Peer Advisors

August 2013-May 2015

- As Senior Peer Advisor Provided Leadership and support to over 20 Peer Advisors, assisting Black first-year and entering transfer students with their college transition through support and counseling
- As Pre-Health Committee Chair provided academic and social support to over 50 Black students interested in pursuing a career in medicine

Young Women's Leadership Program

August 2012-May 2015

- As Co-facilitator, lead weekly group meetings with 6 University of Virginia students and 6 "at-risk" middle school students, focusing on making social adjustments and enhancing academic endeavors
- As Mentor, served as a mentor and support system for an "at-risk" middle school student, focusing on healthy decision making, academic success, and familial support

Sisterly Love

August 2012-May 2015

- As Activities Coordinator actively sought educational events and conducted several college tours to introduce "At-Risk" high school students to higher education opportunities
- As a big sister, conducted weekly meetings with 20 high school students, focusing on topics to enhance academic performance and increase self-esteem

Daniel Hale Williams Pre-Medical Honor Society

August 2011-May-2015

- As President provided mentorship and guidance to over 40 pre-medical students concerning their class schedules and crafting their path to medicine
- As Vice President, Assisted the President in providing educational resources for members and coordinated collaboration opportunities with the University of Virginia School of Medicine
- As community service liaison, collaborated with members of the Charlottesville community to find medically and non-medically related volunteering opportunities in the community

EXTRACURRICULAR ACTIVITIES

Ask Aleece Mentor

July 2020- Current

- As a mentor, I provide support for three minority students with plans to apply to medical school in the near future
- Provide support for mentees on how to create an MCAT study timeline, academic support, personal statement writing, and interview workshoping

Frank H Netter SOM Admissions Volunteer

September 2019- Current

- Assist the school with events to expose students from underrepresented backgrounds in medicine, to the Frank H Netter School of Medicine. In addition, I serve as a mentor for interested students to assist with interviewing and the admissions process.

University of Virginia Mentoring Service

May 2015-Current

- Mentor students majoring in cognitive science or on the pre-medical track, concerning career paths after college
- Speak at Workshops to help students navigate their gap year before medical school and about my experiences navigating college

Health Career Pathway

September 2019- May 2020

- As a member I serve as a mentor for elementary-aged under representative minorities, providing early exposure to the professions and clinical environments
- Discontinued due to COVID-19

Sisters Conquering Cancer

November 2013-May 2015

- Purpose of the support group was to provide support and services for minority women who survived cancer. Responsibilities included assisting leadership in identifying travel opportunities and providing social support for members

Charlottesville Health Fair

August 2012-August 2015

- Purpose of the fair was to provide free routine care and physicals to those in the community without health insurance. Responsibilities included assisting the University VP & Chief Officer for Diversity in finding vendors and volunteers to engage minorities in the Charlottesville community.

Children's Cancer Walk

August 2013-May 2015

- Purpose of the walk was to raise awareness for Child Cancer and raise money for future research. Responsibilities included assisting staff with event setup, clean-up, and day-of logistics. Providing child-care for parents to attend Meet and Greet with hospital staff and other members of their support groups.

Children's Sickle Cell Day

April 2012- April 2013

- Purpose of the day was to provide support for families with children suffering from Sickle Cell. Responsibilities included providing daycare services for event staff to allow parents opportunities to engage with University of Medical System employees

Madison House Medical Services

September 2011- May 2012

- As an Emergency Department Volunteer, served as a liaison between patients in the ER and hospital staff, ensuring that all patients in the waiting room were comfortable and checked in at the triage station. Also provided some translation services for Spanish speakers.

WORK EXPERIENCE

Booz Allen Hamilton Consulting Firm

February 2018- July 2019

- Implemented metadata and analytics tools for the Air Force enterprise.
- Worked as an integral part of the development team to efficiently streamline processes that ensure Air Force data is collected, shared, utilized, protected, cleaned, and stored.
- Lead a three-person project team to draft and implement a Data Stewardship, Data Governance, and Enterprise Data Management plans

TEACHING EXPERIENCE

Diversity Research Committee's Research 101 Course *August 2020-December 2020*

- Designed a free educational research course for members of the Student National Medical Association
- Objectives of the course were to increase awareness of research, identify research opportunities, provide students with tools to successfully design, execute, and present research findings

Frank H Netter MD School of Medicine Peer Fellow *August 2020-May 2021*

- Provided weekly academic support for M1 students in the Foundations of Medicine course, by designing review sessions and additional study materials
- Provided one-on-one tutoring support for students, creating academic plans to facilitate the accomplishment of educational goals

Bangladesh Center for Community Development *January 2016-August 2019*

- Designed English Immersion courses and provided career support for non-native English speakers at the community center
- Provided knowledge and skills to elementary through high school-aged children to help them dissect problems, maintain confidence, and realize academic achievements for secondary education

Office of African American Affairs Chemistry Tutor *August 2013-May 2015*

- Worked with Dr. Kimberly Bassett and the University of Virginia Chemistry department faculty to provide academic support to undergraduate students taking the Introduction to Chemistry Course

MEMBERSHIPS

American College of Physicians	Spring 2022-Current
National Medical Association	Winter 2021-Current
National Med-Peds Residents' Association	Fall 2021-Current
Student National Medical Association	Fall 2011-Current

CERTIFICATIONS

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- **Basic Life Support for Healthcare Providers (CPR and AED)**, Expiration date: July 2023

HOBBIES

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- Reading, Organizing Events, Interior Design, Creative Writing, and Traveling