

Rachel Elizabeth Whitney, MD
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APPOINTMENTS/EMPLOYMENT

Academic Appointments

Assistant Professor- Icahn School of Medicine at Mount Sinai 7/2019-7/2022
Department of Emergency Medicine, Pediatrics, Global Health and Health
System Design
New York, NY

Assistant Professor (Clinical Track)- University of Utah 8/2017-6/2019
Department of Pediatric Emergency Medicine
Salt Lake City, UT

Employment

Physician 12/2022-present
MindPeace Clinics

Per Diem Attending Physician- Chippenham Hospital 1/2023-present
Department of Emergency Medicine
Richmond, VA

Disaster Medical Assistance Team physician 6/2019-present
National Disaster Medical System
Department of Health and Human Services

Per Diem Attending Physician- USACS/Lawrence and Memorial Hospital 6/2016-6/2017
Department of Emergency Medicine
New London, CT

Per Diem Attending Physician- USACS/Stamford Hospital 9/2016-6/2017
Department of Emergency Medicine
Stamford, CT

EDUCATION

Undergraduate Education

Virginia Polytechnic Institute and State University 8/2003-5/2007
Bachelor of Science in Human Nutrition, Food, and Exercise
Received May 2007

Medical School

Virginia Commonwealth University 8/2007-5/2011
Doctor of Medicine
Received May 2011

Training Programs

Yale University School of Medicine 7/2011-6/2014
Residency- Pediatrics, Global Health Track

Yale University School of Medicine 7/2014-6/2017
Fellowship- Pediatric Emergency Medicine

University of Utah and University of Colorado
Diploma of Mountain Medicine 12/2015-7/2018

Wilderness Medical Society
Fellowship in the Academy of Wilderness Medicine 8/2018-6/2020

CERTIFICATION

American Board of Pediatrics-Pediatric Emergency Medicine 4/2019
 American Board of Pediatrics-General Pediatrics 10/2014
 Advanced Cardiac Life Support Provider 10/2021
 Pediatric Advanced Life Support- Provider and Instructor 10/2020
 Basic Life Support Provider 4/2018
 Advanced Wilderness Life Support Provider 5/2015

LICENSURE

State of New York Medical License, 297606 2/2019
 State of Virginia Medical License, 0101275029 5/2022

HONORS/AWARDS

Eastern Society for Pediatric Research Travel Grant 3/2014
 AAP Fellowship Trainee Scholarship 9/2014
 AAP Section on International Child Health- Most Compelling Photograph 9/2014
 AAP Resident International Elective Award 2/2013
 Yale Pediatric Trauma Symposium- Best Abstract 4/2013
 Mayan Medical Aid Student Scholarship 7/2009

PATENTS

Not Applicable

OTHER PROFESSIONAL ROLES

Member- Disaster and Humanitarian Committee, Wilderness Medical Society 2021-present
 Member- Interview Committee, Pediatric Emergency Medicine Fellowship 2017-2019
 University of Utah School of Medicine, Salt Lake City, UT
 Member and Editor- Clinical Resources Database 2018-2019
 Division of Pediatric Emergency Medicine, Dept of Pediatrics
 University of Utah School of Medicine, Salt Lake City, UT

TEACHING ACTIVITIES

Topic	Level	Role	Level/Numbers	Hours	Years Taught
Pediatric Advanced Life Support	Department Level	Instructor	Residents and Faculty	10 hours/year	2015-present
Icahn School of Medicine	Department Level	Lecturer	Residents, Fellows and Faculty (50)	2 hours/year	2019-current
University of Utah-Pediatric Wilderness Medicine	Department Level	Lecturer/Simulation Facilitator	Fellows and Faculty (20)	4 hours/year	2017-2019
Yale University-Simulation cases	Department Level	Lecturer/Simulation Facilitator	Fellows and Faculty (10)	4 hours/year	2015-2017
Yale University-Emergency Medicine Residency conference	Department Level	Lecturer	Residents (60)	1 hour/year	2014-2017

Yale University-Pediatric Residency Conferences	Department Level	Lecturer	Residents (24)	1 hours/year	2014-2017
Yale University-PEM Fellows Lecture Series; Journal Club, Radiology Rounds, M&M	Department Level	Lecturer	Fellows and Faculty (10)	10 hours/year	2014-2017

ADMINISTRATIVE LEADERSHIP APPOINTMENTS

Co-Chief of Wilderness Medicine Section under the Division of EMS	2021
Site Director of Pediatric Emergency Wilderness Medicine and Global Health Education	2020
Director of Pediatric Emergency Management and Planning	2020
Member- Scholarly Oversight Committee for Wisconsin PEM fellowship	2018-present

PUBLICATIONS

Peer Reviewed Original Contributions

Whitney R, Centrone WA, Supo Mamani H, Falkenstein K, Levine RS, Harris J, Hazlitt M, Anthony Lim C. *Impact of a Collaborative Childhood Anemia Intervention Program in Peru*. Trop Med Int Health. 2021 Jun;26(6):680-686.

Waltuch T, Gill P, Zinns LE, **Whitney R**, Tokarski J, Tsung JW, Sanders JE. *Features of COVID-19 post-infectious cytokine release syndrome in children presenting to the emergency department*. Am J Emerg Med. 2020 Oct;38(10):2246.e3-2246.e6.

Whitney RE, Riera A, Chen L. *Accuracy of remote interpretation of pediatric emergency ultrasound over 3G networks across continents*. Pediatr Emerg Care. 2020 Jun;36(6):e340-e342.

Uspal NG, Thomas AA, Burns RA, Jones MA, Gross IT, Kearney RD, **Whitney RE**, Uspal J, Gove N, Reid JR. *Evaluation of a Modified Objective Structured Assessment of Technical Skills Tool for the Assessment of Pediatric Laceration Repair Performance*. Cureus. 2019 Feb 12;11(2):e4056.

Whitney RE, Santucci K, Hsiao A, Chen L. *Cost-effectiveness of Point-of-Care Testing for Dehydration in the Pediatric Emergency Department*. Am J Emerg Med. 2016 Aug;34(8):1573-5.

Whitney RE, Burke R, Arora G, Park D, Lehman-Huskamp K, Cicero M. *On Shaky Ground: Learner Response And Confidence After Tabletop Earthquake Simulation*. Pediatr Emerg Care. 2016 Aug;32(8):520-4.

Burke R, Lehman-Huskamp K, **Whitney RE**, Arora G, Park D, Mar P, Cicero M. *Checklist Use in Evaluating Pediatric Disaster Training*. Am J Disaster Med. 2015 Fall;10(4):285-94.

Whitney R, Stevens M, Bearman G. *Individual Physician versus Team-Based Medical Encounters: Maximizing the Efficiency of a Medical Relief Service in Rural Honduras*. Intern J of Fam Med. 2011; 2011:852963.

Whitney R, Stevens M, Bearman G. *Medical Relief Services In Rural Honduras: An Assessment Of Healthcare Needs And Delivery With A Comparison Of Two Neighboring Communities*. WebmedCentral PUBLIC HEALTH 2010;1(11):WMC001146.

Other Peer Reviewed Publications

Whitney R, Langan M. *Vascular Access in Pediatric Patients in the Emergency Department: Types of Access, Indications, and Complications*. Pediatr Emerg Med Pract. 2017 June;14(6).

Whitney RE, Baum C, Aronson P. *Diffuse corneal abrasion after ocular exposure to laundry detergent pod*. Pediatr Emerg Care. 2015 Feb;31(2):127-8.

Whitney, R. Pediatric Emergency Department Discharge Instructions: *Wound Care*. Primary Children's Hospital. iCentra EMR. 2019.

Books and Book Chapters

Lim CA, **Whitney R**, Rose J. Airway Foreign Bodies. In: Rose, E ed. *Pediatric Emergencies: A Practical, Clinical Guide*. New York, NY: Oxford University Press; 2020.

Uppal R, **Whitney R**, Caglar D, Oliff Z, Smalley S. Medications. In Habboushe, J ed. *Basics of Emergency Medicine: Pediatrics* 3rd edition. Irving, TX: EMRA 2021.

INVITED LECTURES/PRESENTATIONS

International

Wilderness Medical Society Winter Conference: Lake Tahoe, NV 2/2018
"Pediatric Wilderness Medicine"

Health Bridges International Regional Health Clinic: Arequipa, Peru 2/2020
POCUS workshop

Regional

Harlem Hospital Emergency Medicine Residency: New York, NY 5/2021
Wilderness Medicine Simulation Day

Weill Cornell PEM Global Health Division: New York, NY 3/2021
"Research in Pediatric Global Health"

Emergency Medical Service for Children Regional Conference: Bryce, UT 6/2018
"Low Fidelity Simulation for Pediatric Disaster Training"

VOLUNTARY PRESENTATIONS

Whitney R, Riera A, Chen L. "Can Real-Time Video Streaming of Ultrasound Imaging from Remote Locations Yield an Accurate Diagnosis?" at Pediatric Academic Societies Meeting (poster) May 2017, San Francisco, California.

Whitney R, Riera A, Chen L. "Telesound: can real-time video streaming of ultrasound imaging from remote locations yield an accurate diagnosis?" at World Congress of Mountain & Wilderness Medicine (poster) August 2016, Telluride, Colorado.

Whitney R, Aronson P, Baum C. "Corneal Abrasion from Tide Pod Detergent" at North American Congress of Clinical Toxicology (poster) October 2014, New Orleans, Louisiana.

Whitney R. "Siblings In Their Doorway" SOICHPix presentations, at 2014 AAP National Conference and Exhibition: Section on International Child Health (photograph) October 2014, San Diego, California.

Whitney R, Vazquez M, Auerbach M. "A Needs Assessment for Resident Simulation Education in the Dominican Republic" at AAP National Conference and Exhibition: Section on International Child Health (poster) October 2014, San Diego, California.

Whitney R, Lehman-Huskamp K, Gitanjili A, Burke R, Park D, Leung N, Cicero M. "On Shaky Ground: A Tabletop Simulation for Earthquake Trauma" at Eastern Society for Pediatric Research (poster) March 2014, Philadelphia, Pennsylvania - and - the Pediatric Academic Societies Meeting (poster) May 2014, Vancouver, British Columbia, Canada.

MEDIA RESOURCE EDUCATIONAL MATERIALS

Appeared on Season 2 Episode 9 of The Weather Channel SOS: How to Survive 'Snowbound With An Infant' as a content expert on pediatric wilderness survival.