Jackson H. Williams, MD, FAAP, DTM&H

CURRENT POSITION & ACADEMIC APPOINTMENT

Humana Endowed Chair in International Pediatrics Division Chief in Pediatric Global Health Associate Professor of Pediatrics, University of Louisville, KY Pediatric Hospital Medicine, Norton Children's Hospital

EDUCATION AND TRAINING

Post-Doctoral Training:

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|-------------|--------|--|---|
| 9/11- | -12/11 | Diploma in Tropical Medicine and Hygiene | Liverpool School of Tropical Medicine Liverpool, UK |
| 7/06- | -6/07 | Chief Resident in Pediatrics | Baystate Medical Center/ Tufts University Springfield, MA |
| 7/02- | -6/06 | Internship and Residency Internal Medicine/Pediatrics (Med-Peds) | Baystate Medical Center/ Tufts University Springfield, MA |
| Medical Sch | ool· | | |
| 8/98- | | Doctor of Medicine | University of Tennessee Memphis, TN |
| Undergradua | ate: | | |
| 8/94- | -5/98 | Bachelor of Arts in Religion | Wake Forest University Winston-Salem, NC |

CERTIFICATIONS

- 2018Kentucky Medical License2015Tennessee Medical License voluntarily lapsed
- 2015 Federal DEA, State of Kentucky
- 2011 Diploma in Tropical Medicine & Hygiene
- 2006 Massachusetts Medical License voluntarily lapsed
- 2006 Board Certified in Internal Medicine Meeting MOC requirements
- 2006 Board Certified in Pediatrics Meeting MOC requirements
- 2002 Pediatric Advanced Life Support (PALS) Provider valid through Aug 2024

EMPLOYMENT & ACADEMIC HISTORY

| July 2002 – June 2006 | Internship & Residency in Medicine/Pediatrics Baystate Medical Center / Tufts University Springfield, MA |
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| July 2006 – June 2007 | Chief Resident in Pediatrics, Active Medical Staff Baystate Medical Center / Tufts University Springfield, MA |
| 2007 – 2015 | Pediatric Hospitalist, Baystate Medical Center Assistant Professor of Medicine/Pediatrics Tufts University Springfield, MA |
| | Medical Director, Pediatric Hospital Medicine & Infants and Children's and Adolescent Units Baystate Medical Center |
| | Promoted to Division Chief, Pediatric Hospital Medicine, October 2008 |
| | Clerkship Director, Acting Internship (4 th year student), Inpatient Pediatrics Rotation Tufts University, Baystate Campus |
| 2016 – 2018 | Division Chief, Pediatric Hospital Medicine Niswonger Children's, Johnson City Medical Center Assistant Professor, East Tennessee State University Johnson City, TN |
| | Promoted to Associate Professor, Quillen College of Medicine, East Tennessee State University, July 2017 |

March 1, 2019 – current

Pediatric Hospitalist, Norton Children's Medical Group, Associate Professor of Pediatrics, University of Louisville Louisville, KY

Division Chief, Division Pediatric Global Health, Department of Pediatrics, University of Louisville, Interim: May 1, 2022; Full Appointment: Jan 1, 2023

Director, Resident Distinction Track in Pediatric Global Health, Department of Pediatrics, University of Louisville, Sept 1, 2022

MEMBERSHIPS

American Academy of Pediatrics, 2002 – present Section of Pediatric Hospital Medicine Section of International Child Health

Association of Pediatric Program Directors, 2012 - present

Massachusetts Medical Society, 2002 – 2011

NATIONAL LEADERSHIP

Founding Co-Chair, Global Health Subsection for Pediatric Hospital Medicine, 2015 - 2017
 Lead international global health scholarship grant process for attendees of PHM meetings
 Lead interest group meetings for global health at national meetings
 Managed e-mail distribution list for PHM members interested in global health
 Consultant, Subsection Leadership Selection Process, Global Health Subsection, 2021 & 2022

AWARDS AND HONORS

University Faculty Favorite Award Nominee Delphi Center for Teaching & Learning, University of Louisville, 2022

Finalist for Caduceus Award for Outstanding Teaching in Pediatrics Quillen College of Medicine, East Tennessee State University, 2016 and 2018

Barbara Stechenberg Award for Outstanding Faculty Contributions to Residency Program Baystate Children's Hospital, June 2014

David Sigelman Humanitarianism Award Baystate Children's Hospital, June 2012

Medical School Faculty Teaching Citations Tufts University School of Medicine 2006-2007, 2008-2009, 2009-2010, 2012-2013, 2013-2014

Outstanding Physical Diagnosis Teaching Award Baystate Medical Center/Tufts University School of Medicine, June 2007

Resident Project Outstanding Community Service Award Baystate Medical Center, Department of Pediatrics, June 2006

Health Relationship Award (selected by Hospital Nursing Staff) Baystate Medical Center, Department of Internal Medicine, June 2005

Harold Love Outstanding Community Service Award University of Tennessee School of Medicine, June 2002

Alpha Omega Alpha National Honor Society University of Tennessee School of Medicine, 2001

Summit Merit Scholarship Recipient (Full Tuition 4 year Scholarship) University of Tennessee School of Medicine, Spring 1998

Joseph P. Currin Medal for Outstanding Honor's Thesis in Religious Studies Wake Forest University, June 1998

Phi Beta Kappa Wake Forest University, 1998

HOSPITAL AND QUALITY IMPROVEMENT COMMITTEE PARTICIPATION

- Hospital Ethics Committee, Norton Children's Hospital, 2021 Present
- Hospital Safe Sleep Quality Improvement Project, Physician Champion, Norton Women's & Children's Hospital, 2020
- Bronchiolitis Protocol Update Committee, Norton Children's Hospital, 2019
- Patient and Family Centered Rounds QI Project, Project Leader, Niswonger Children's Hospital, 2018
- Late Preterm Care Project, Niswonger Children's Hospital, 2018
- Niswonger Children's Pharmacy & Therapeutics Committee, 2016 2018
- Hospital-wide Utilization Review and Quality Committee, Johnson City Medical Center, Member, 2017
- Board of Directors, Baystate Medical Practices, Elected at large member for 500 physician and provider Board, 2013 – 2015
- Baystate Health System Pharmacy and Therapeutics Committee, Vice-Chairman for Health System-wide Committee, 2010 – 2015
- Children's Hospital Peer Review Committee, Baystate Children's Hospital, 2006 2015
- Children's Hospital Performance Improvement Team, Baystate Children's Hospital, 2006 2015
- Pediatric Medical Management Team, Baystate Children's Hospital, Co-leader, 2006 2015
- Ebola Preparation Committee, Baystate Medical Center, Member, 2014 2015
- Children's Hospital Program Development Standing Committee, Baystate Children's, Chair, 2009 2011
- Pediatric Asthma Care Performance Improvement Team, Baystate Children's Hospital, Chair, 2009 2011
- Children's Hospital Executive Committee, Baystate Children's Hospital, 2008 2011
- H1N1 Influenza Children's Hospital Preparedness Committee, Baystate Children's, Co-chair, Summer/Fall 2009
- H1N1 Influenza Hospital System (Regional) Preparedness Committee, Baystate Health Member, Summer/Fall 2009
- Pediatric Psychiatric Patient Care Performance Improvement Team, Baystate Children's Chair, 2008 2009
- PALS (Pediatric Advanced Life Support) Instructor, Baystate Medical, 2006 2007

ACADEMIC CURRICULUM & COURSE DEVELOPMENT:

- Director/Track Leader, Pediatric Resident Global Health Distinction Track, Sept 2022 current
- Domestic Global Health Elective, Elective Developer and Co-Coordinator New 2 week intensive elective for senior Pediatric Residents Pediatric Residency Program, University of Louisville Feb 2021, April 2021, Nov 2021, March 2022, Oct 2022
- "Redemption Hospital: An Acute Resource-Limited Global Health Simulation" Novel ½ day global health preparatory simulation for Pediatric residents Pediatric Residency Program, University of Louisville
- "Moving Mountains: Local/Global Health."
 Course Director & Speaker
 Half-Day CME Accredited New Inter-Disciplinary Global Health Conference.
 ETSU Quillen College of Medicine. April 28, 2018.
- "Global Healthcare: Disease Treatment & Prevention (# PMPR 7131)," ETSU Module Coordinator & Primary Curriculum Author, Module 3: Infectious Diseases New, Inter-disciplinary course for medical, pharmacy, public health & nursing students Fall 2017 and Fall 2018
- "Global Health 101" Senior Pediatric Resident Elective, Curriculum Creator & Leader April 2014, April 2015, March 2017, April 2018
- Global Health Curriculum for Pediatric Resident Core Conference Series, July 2013 Dec 2015
- REACH (Residents Educated in Alternative Cultures and Health) Health-System Wide Inter-disciplinary Global Health Curriculum & Interest Group. Founding Member, 2003. Leader & Coordinator, July 2010 – Dec 2015.
- Patient Safety Rounds Curriculum & Lectures ("Oops Rounds") Monthly lecture series focused on Patient Safety & Errors, July 2008 Dec 2015
- TeamSTEPPS Trainer & Curriculum Contributor Team communication skills training based on national AHRQ curriculum taught to employees of all disciplines (physicians, nurses, social work, etc). Several hundred employees trained. Spring 2008 Dec 2015.
- Schwartz Rounds Planning Committee, Presenter & Facilitator, 2009 Dec 2015.
- HEARTT (Health Education and Relief Through Teaching) National Pre-Departure Symposium for Liberia

Course Director & Speaker, Baystate Medical Center, MA. July 12-13, 2013

UNIVERSITY LECTURES & TEACHING RESPONSIBILITES

- Ebola, University of Louisville Pediatrics Noon Lecture, Nov 18, 2022
- Global Health 101, University of Louisville Pediatrics Noon Lecture, Aug 19, 2022
- Malaria, University of Louisville Pediatrics Noon Lecture, January 21, 2022
- Vaccine Preventable Diseases, University of Louisville Pediatrics Noon Lecture, July 2021
- Neonatal Herpes Infection: When to Worry, University of Louisville Pediatrics Noon Lecture, Dec 2020
- Neglected Tropical Diseases, University of Louisville Pediatrics Noon Lecture, Jan 2020
- Malaria, University of Louisville Pediatrics Noon Lecture, Nov 2019
- Fluid Management of Hospitalized Children, University of Louisville Pediatrics Noon Lecture, July 2019

Quillen College of Medicine, East Tennessee State University, Johnson City, TN:

- Global Healthcare: Perspectives & Practice, ETSU School of Pharmacy (# PMPR 7126) Feb. 2016 - 2018
 - Global Health Agencies
 - Global Health Policy
 - Healthcare in Liberia
- Global Healthcare: Disease Treatment & Prevention, ETSU (# PMPR 7131)
 - New Course module coordinator & curriculum contributor
 - Module Coordinator Module 3 Infectious Diseases Fall 2017 and Fall 2018
 - Prevention & Treatment of Neglected Tropical Diseases
 - Prevention of Mosquito Borne Infections
 - Treatment of Malaria
 - Treatment of Mosquito Borne Illnesses A Z
 - Prevention & Treatment of Measles
 - Treatment of Malnutrition, Anemia and Electrolyte Disturbances
- Pediatric Resident Lecture Series Nelsons Curriculum & Hospitalist Lectures
 - Fever in Returning Traveler Feb 2018, Aug 2016
 - Malaria January 2018, July 2016
 - o Fluid Management in the Hospitalized Patient Aug 2017, May 2016
 - Advocacy in Pediatrics May 2017
 - Measles Aug 2016
 - An Introduction to Global Health March 2016
 - Patient Safety and Medical Errors Feb 2016
- Morning Report Lectures 8x / year
- Medical Student 3rd year core curriculum lectures Respiratory Illnesses, 3x / year
- Advisor, Medical Student Global Health Interest Group
- Advisor, Medical Students for National Health Plan Interest Group

UNIVERSITY & ACADEMIC COMMITTEE PARTICIPATION

- Pediatric Global Health Steering Committee, University of Louisville Committee Chair, July 1, 2022 – current; Member, 2019 - 2022
- ACGME Core Faculty, Pediatric Hospital Medicine Fellowship, University of Louisville, 2022 current
- Clinical Competency Committee for Med/Peds Residency, University of Louisville, 2019 current
- Grant Reviewer, Inaugural ETSU Department of Pediatrics Research Grant, 2018
- Pediatric Residency Performance Evaluation Committee, Member, 2018
- M1M2 Curriculum Committee, ETSU Quillen COM Member, 2017 2018
- University International Advisory Council, Quillen COM Representative, 2017 2018
- Pediatric Residency Clinical Competency Committee, Baystate Medical Center, 2006 2015
- Pediatric Residency Curriculum Committee, Baystate Medical Center, 2006 2015
- ACGME Core Faculty, Pediatric Residency Programs, Baystate Medical Center & ETSU, 2008 2018

INTERNATIONAL MEDICAL WORK

- Tamale Teaching Hospital, Tamale, Ghana, Faculty Trip Leader, Aug 2022, April 2023
- "An Evening of Moving Mountains with Haiti." Fundraiser Organizer & Host About \$38,000 raised (matched 1:1 to \$76,000) for St Damien Children's Hospital, Haiti April 28, 2018, Johnson City, TN
- St Damien Children's Hospital, Port-au-Prince, Haiti Faculty Trip Leader; Feb 2015, Jan 2018, Jan 2019
- St Damien Haiti University Collaborative, Member, 2014 current
- Hospital La Loma Luz, San Ignacio, Belize. May 2017
- Heart to Heart International, South-east Region, Haiti Physician Trip Leader, April 2014
- HEARTT (Health Education and Relief through Teaching), Redemption Hospital Monrovia, Liberia - Pediatric Hospitalist and Educator January 2012 – April 2012, Feb 2013, Feb 2014
- Himalayan Health Exchange, Ladakh, India Lead physician for medical trek of 28 resident physicians and students, August 2011
- Indian Infant Mother and Child, Kolkata (Calcutta), India, Volunteer, 2002 and 2006

VOLUNTEER & COMMUNITY SERVICE WORK

- LouVax COVID Community Vaccine Clinic Volunteer, Louisville, KY, Jan/Feb 2021
- BABMOC Non-profit for Liberia, Board of Directors, 2016 2018
- New Hope Clinic, Volunteer Physician for uninsured adults, 2007 2015

PEER REVIEWED PUBLICATIONS

- Koster M, Williams J, Gautier J, Alce R, Trappey B. "A Sustained Partnership Between a Haitian Children's Hospital and North American Academic Medical Centers." *Frontiers in Public Health – Public Health Education and Promotion*. Published online May 2017.
- Butteris SM, et al. "Global Health Education in US Pediatric Residency Programs." Pediatrics. September 2015; 136(3): 458-465 Collected Data for New England Region. Recognized in Acknowledgment section.
- McQuilkin P, Marshall R, Niescierenko M, Tubman V, Olson B, Staton D, Williams J, Graham E. "A Successful US Academic Collaborative Supporting Medical Education in a Post Conflict Setting." *Global Pediatric Health*. Dec. 2014.
- 4. Jackson WC, Wilde JO Jr., **Williams J**. "Using Clinical Empowerment to Teach Ethics and Conflict Management in Antemortem Care: A Case Study." *American Journal of Hospice and Palliative Care.* 2003; 20(4): 274-8.

LETTERS TO THE EDITOR/EDITORIALS/WEB-BASED MATERIALS

- 1. Williams J. "Global Health Overview: Agencies and Agendas, Policies and Politics." AMSA Global Health Scholars Program. Live Web-Based Lecture, October 2016.
- 2. Williams J. "The Toll of the Ebola Outbreak in West Africa." *The Forum Newsletter* of the Massachusetts Chapter of the American Academy of Pediatrics. Fall 2014. 15(4). Page 1.

BOOK CHAPTERS

1. Koster M, **Williams J**, Gautier J, Alce R, Trappey B. Chapter 2: Partnerships to Promote Priority Health Needs In: Leffers et al. International Partnerships for Strengthening Health Care Workforce Capacity: Models of Collaborative Education. 2018: 67-72.

ABSTRACTS & NATIONAL WORKSHOPS

- Hodge B, Vidwan N, Williams J. "Global Health Comes to Your Hospital: Cases and Protocols for Newly Arrived International Patients." Pediatric Hospital Medicine Conference. Seattle, WA. July 2019.
- 2. Flores E, Quinn M, Crowe S, Yasin M, **Williams J**. "Creation of a Novel Interprofessional Global Health Certificate." American College of Clinical Pharmacy Global Conference on Clinical Pharmacy. Seattle, WA. Oct 2018.
- Zeno A*, Goode S, Williams J. "Unusual Presentation of a Rare Adult Disease in a 15 yo with Charcot's Triad." American Academy of Pediatrics National Conference & Exhibition, Poster and Platform Presentation. Washington DC. Oct. 2015.

ABSTRACTS & NATIONAL WORKSHOPS (continued)

- McKenna K*, Carter B, Williams J. "Restructuring Pediatric Viral Respiratory Testing Protocols and Procedures: A QI Initiative." Pediatric Academic Society Poster Presentation. Vancouver, Canada. May 2014.
- McQuilkin P, Niescierenko M, Williams J, et al. "A Successful Model of Academic Collaboration to Provide Meaningful Educational Experiences for US Residents and African Medical Trainees." Consortium of Universities for Global Health. Washington DC. April 2013.
- 6. Williams J, Stechenberg B, Smith D. "Oops Rounds and Other Innovative Ways to Teach Patient Safety and Team Communication." Pediatric Academic Society Workshop. Denver, CO. May 2011.
- Kopcza K, Heelon M, Fioravant-Collette K, Williams J. "Pediatric Medication Safety Committee Quality Improvement Initiatives." Pediatric Pharmacy Advocacy Group Annual Conference. Memphis, TN. March 2011.
- 8. Williams J, Stechenberg B, Smith D. "Oops Rounds and Other Innovative Ways to Teach Patient Safety and Team Communication." Association of Pediatric Program Directors Workshop. Chicago, IL. April 2010.
- * Indicates first author was trainee

HOSPITAL CLINICAL PRACTICE GUIDELINES (joint authorship)

- "Evaluation and Management of Infants > 3 months admitted with Bronchiolitis." Baystate Children's Hospital Practice Guideline. December 2011.
- 2. "Management of Infants 3 Months of Age and Younger with No Apparent Source of Fever." Baystate Children's Hospital Practice Guideline. August 2011.

INVITED PRESENTATIONS/LECTURESHIPS/GRAND ROUNDS

- 1. "Controversies in Fluid Management for Hospitalized Children" Pediatric Grand Rounds. Tamale Teaching Hospital, Tamale, Ghana. April 17, 2023.
- 2. "Ebola & Marburg Outbreaks in West Africa." Pediatric Grand Rounds. Tamale Teaching Hospital, Tamale, Ghana. August 24, 2022.
- 3. "Fluid Management in Hospitalized Children." St Damien Children's Hospital. Port-au-Prince, Haiti. January 14, 2019.

INVITED PRESENTATIONS/LECTURESHIPS/GRAND ROUNDS (continued)

- 4. "Travel and Tropical Medicine." Guest Lecturer for Physician Assistant Program. Milligan College. Johnson City, TN. July 2018.
- 5. "Humanism in Medicine." Gold Humanism Society Key Note Talk. Quillen College of Medicine. Johnson City, TN. April 2018.
- 6. "Leadership in Medicine." AOA/Emerging Leaders in Medicine Key Note Talk. Quillen College of Medicine. Johnson City, TN. Sept 2017.
- 7. "Common Pediatric Respiratory Illnesses." Belize Medical Society, Hospital La Loma Luz, San Ignacio, Belize. May 2017.
- 8. "Beyond Medical Tourism: Towards Informed Global Health." Breakfast with the Expert, ETSU School of Public Health. Johnson City, TN. April 2017.
- 9. "Global Health Agencies." University of Massachusetts Global Health Fellows Conference. Worcester, MA. Nov 2015.
- "What the Generalist Needs to Know about Malaria." 9th Annual Practical Medicine & Pediatrics Symposium. Mystic, CT. October 2015.
- "What the Generalist Needs to Know about Measles." 9th Annual Practical Medicine & Pediatrics Symposium. Mystic, CT. October 2015.
- 12. "Ebola's Impact on West Africa." Teachers Summer Symposium on Africa, Elms College, Chicopee, MA. June 2015
- 13. "Beyond Medical Tourism: Models for Sustainable Global Health." Pediatric Grand Rounds. ETSU Quillen College of Medicine, Johnson City, TN. April 23, 2015.
- 14. "Ebola's Impact on West Africa" World Affairs Council of Western Massachusetts, Springfield, MA. Jan. 2015
- 15. "Ebola: An Update" Pediatric Grand Rounds. Baystate Medical Center, MA. Dec 2014.
- "Rebuilding Healthcare in Post-Conflict Liberia."
 Guest Lecturer. Diploma Course in Tropical Medicine. Liverpool, UK. Nov 2014.

INVITED PRESENTATIONS/LECTURESHIPS/GRAND ROUNDS (continued)

- "Pediatric Febrile UTI's: Current Practice, Controversy, and the New AAP Guidelines." Pediatric Grand Rounds. Cooley-Dickinson Hospital, Northampton, MA. Sept 2013.
- "Local vs. Global: The Differences in Providing Healthcare." Invited Panelist.
 Indiana University Global Health Symposium. Bloomington, IN. October 24, 2013
- "A Practical Approach to Global Health and Tropical Medicine."
 7th Annual Practical Medicine-Pediatrics Symposium. Mystic, CT. October 5, 2013
- 20. "HEARTT Liberia National Pre-Departure Symposium." Course Director for 2 day conference on Liberia. Baystate Medical Center, MA. July 2013.
- 21. "An Introduction to Malaria Management." HEARTT National Pre-Departure Symposium. Baystate Medical Center, MA. July 2013
- 22. "A Global Health Update: Warts and All." Pediatric Grand Rounds. Baystate Medical Center. Jan 2013.
- 23. "Rebuilding Healthcare in Post-war Liberia." Tufts University International Emergency Medicine & Global Health Symposium. Boston, MA. Nov 2012.
- 24. "Pediatric Hospital Medicine Cases from Liberia." Pediatric Grand Rounds. Baystate Medical Center. July 2012.
- 25. "The Febrile Infant and Herpes Infection: When to Worry." Pediatric Grand Rounds. Baystate Medical Center. Feb 2011.
- "Controversies in the Management of Pediatric Urinary Tract Infections and Vesicoureteral Reflux." Nephrology Grand Rounds. Baystate Medical Center. April 2009
- 27. "Challenges in Transition from Hospital to Home." Practical Pediatrics Conference. Baystate Medical Center. April 2009.
- 28. "Beyond the AAP Guidelines: Controversies in the Management of Febrile UTI's." Pediatric Grand Rounds. Baystate Medical Center. Feb 2009.