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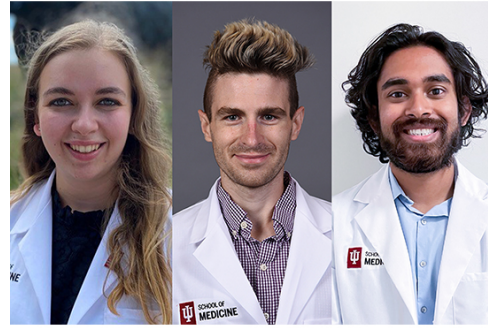
March 2021



Join the Conversation on Health Equity with Dr. Peter Hotez

Join IU School of Medicine, IU Center for Global Health and the AMPATH Development Board for a virtual conversation and Q&A with internationally-recognized physician-scientist in neglected tropical diseases and vaccine development Peter J. Hotez, MD, PhD. The April 23 discussion with Indiana University experts will focus on how we can address and overcome global and domestic health inequities created by the COVID-19 pandemic and beyond.

[Learn more](#)



Global Health Innovation Exchange Launches

The Indiana CTSI established a reciprocal innovation program to design, demonstrate, replicate, and rapidly disseminate health innovations and recently launched an online searchable repository of past grant awards.

[Details](#)

Slemenda Scholars Selected

The IU Center for Global Health selected first-year medical students Cassandra Anderson, Joshua Matthews and Neal Patel as 2021 Slemenda Scholars. They are ready for whatever experience this summer brings.

[Details](#)



Global Health Scholars Day Entries Due April 5 for Event on April 15



Malaria Research Enthralls Dr. Tuan Tran

Global Health Scholars Day showcases the excellent work being done by the IU community to improve the care of patients worldwide, research the complexities of global health, and educate learners about the care of local and global populations. Register for the virtual event featuring poster presentations and a photo contest.

[Learn more](#)

Tuan Tran, MD, PhD, has experience in field research and immunology with a computational background and understanding of genomics-level data. That combination and a passion for understanding malaria has led to an R21, R03 and R01 this year alone. Learn more about Dr. Tran in *The Beat* from the Department of Medicine.

[The Beat](#)



Surgery Team Wins \$200K in International Innovation Challenge

AMPATH's surgical team won a \$200,000 Discovery Award last month from the Global Surgical Training Challenge to develop and test their proposed "AMPATH Surgical APp (ASAP)."

JoAnna Hunter-Squires, MD, IU School of Medicine and Dr. Ivan Seno, Moi Teaching and Referral Hospital, lead the team that also includes surgical residents from Moi and IU, several members from the IU surgical education team, as well as automated intelligence engineers, simulation experts, performance coaches and the Case Network (healthcare education).

Mark Your Calendars

April 5 by midnight

Submit your poster or photos for the 3rd annual **Global Health Scholars Day**.

April 13 @ noon

The March Global Health **Research Speaker Series** features John Humphrey, MD, presenting "**Improving outcomes in the prevention of mother-to-child transmission (PMTCT) continuum in western Kenya.**" Dr. Humphrey is a physician-scientist with board certification in internal medicine, pediatrics, and adult infectious diseases. He is dedicated to improving the delivery of HIV care in resource-constrained settings, with a specific focus on the prevention of mother-to-child transmission of HIV. From 2016-2019, Dr. Humphrey served as the pediatric team leader for AMPATH in Kenya. Much of his current research is conducted at AMPATH and in collaboration with the East Africa International Epidemiologic Database to Evaluate AIDS (IeDEA) consortium.

April 15 @ 8-9 a.m.

The 3rd annual **Global Health Scholars Day** features a poster competition, oral presentations, photo contest and opportunity for those interested in global health throughout the university to network and share information. Register via Zoom to join the event.

April 23 @ 3 p.m.

Join the IU Center for Global Health, IU School of Medicine and AMPATH Development for a virtual conversation and Q&A with internationally-recognized physician-scientist in neglected tropical diseases and vaccine development **Dr. Peter J. Hotez, MD, PhD**. This discussion with Indiana University experts will focus on how we can address and overcome global and domestic health inequities created by the COVID-19 pandemic and beyond.

April 28 @ noon

Join the **AMPATH Fireside Chat** focused on "**Orphanages and Rescue Centers in Sub-Saharan Africa: The Good, the Bad and the Ugly.**" Orphaned and vulnerable children are one of the most at-risk populations served by AMPATH. AMPATH researcher and advocate Paula Braitstein, MA, MSc, PhD, shares lessons from her years of research on orphanages and care centers in western Kenya.

ICYMI

Professionals from Kenya, Mexico and Indiana presented **Global Health Inequities: Access to Quality Maternal and Child Health Care Health** as part of the Office of the Vice President for International Affairs series entitled "Toward a Just Society: Global Perspectives." The panel discussed local approaches to mobilizing community health workers to promote maternal, neonatal and child health as an effective strategy to reduce health inequities. Co-sponsored by the IU Center for Global Health and the IU Mexico Gateway.

All times are ET. Register or get details for each program by clicking the links in red.

Recent Global Health Research Publications

Effects of national adoption of Treat-All guidelines on pre-ART CD4 testing and viral load monitoring after ART initiation: A regression discontinuity analysis. Brazier E, Tymejczyk O, Zaniewski E, Egger M, **Wools-Kaloustian K, Yiannoutsos CT**, Jaquet A, Althoff KN, Lee JS, Caro-Vega Y, Luz PM, Tanuma J, Niyongabo T, Nash D. Clin Infect Dis. 2021 Mar 9:ciab222. Online ahead of print.

How Many SARS-CoV-2-Infected People Require Hospitalization? Using Random Sample Testing to Better Inform Preparedness Efforts. Menachemi N, Dixon BE, **Wools-Kaloustian KK, Yiannoutsos CT, Halverson PK.** J Public Health Manag Pract. 2021 Feb 25. Online ahead of print.

Retrospective Analysis of Presentation, Treatment, and Outcomes of Multiple Myeloma at a Large Public Referral Hospital in Eldoret, Kenya. Manyega KM, Lotodo TC, Oduor MA, Namaemba DF, Omondi AA, Oyolo YL, Oguda J, **Loehrer PJ, Vik TA,** Asirwa FC. JCO Glob Oncol. 2021 Mar;7:391-399.

Characterizing Socioeconomic Inequalities in Professionally Applied Topical Fluoride Treatment Courses in Schoolchildren from a Developing Country. Villalobos-Rodelo JJ, Lucas-Rincón SE, Jimenez-Gayosso SI, Hernández-Martínez CT, Márquez-Corona ML, Pontigo-Loyola AP, Medina-Solís CE, **Maupomé G.** J Immigr Minor Health. 2021 Mar 11. Online ahead of print.

Importance of Community Impact as the Fourth Academic Mission: A Qualitative Study. Tierney WM, Auzenne D, Cook L, Jones BL, Mackert M, Paydarfar D, Ding X, Woods JM, Kahlon M. Popul Health Manag. 2021 Mar 11. Online ahead of print.

Use of a Novel Trigger Tool to Identify Palliative Care Needs in Surgical Patients at a National Referral Hospital in Kenya: A Pilot Study. Li HW, Saruni SI, **Carpenter K,** Chepkemoui E, Ochieng NA, Obanda LN, **Haskett L, Cornetta K,** Brown C, Korir M, **Keung CH,** Kussin PS. J Palliat Med. 2021 Feb 23. Online ahead of print.



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The IU Center for Global Health develops mutually beneficial partnerships across disciplines, schools and countries for the primary purpose of creating and implementing sustainable programs that improve health and human flourishing in underserved areas worldwide, and preparing a critical mass of health education and health research experts in these communities to become the next generation of local, national and global

health leaders. [Adrian Gardner, MD, MPH](#), is director of the Center. Please [send us](#) your ideas for future global health stories.

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