

The Global Health and Population Weekly Digest

Your weekly summary of department news updates, research activities, events and available opportunities

In This Issue

Global Prevalence of Autism: A Systematic Review Update

GHP author Shekhar Saxena
Published in Autism Research

Phylogeography and Transmission of M. tuberculosis in Moldova: A Prospective Genomic Analysis

GHP Author Nicolas A. Menzies
Published in PLOS Medicine

Understanding Online Dual Practice of Public Hospital Doctors in China: A Mixed-Methods Study

GHP authors Duo Xu, Terence C. Cheng, Hongqiao Fu and Winnie Yip
Published in Health Policy and Planning

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We did it! Thank you to all Giving Day Donors and Participants

Thanks to all of this year's donors, the Harvard TH Chan School of Public Health (HSPH) exceeded our goal of 250 gifts for the third annual Harvard Chan Giving Day. With over 270 gifts, HSPH unlocked \$75,000 in financial aid. To see the final tally, [please visit the Giving Day website](#). The Department of Global Health and Population received a total of 17 gifts in the amount of \$1,240! Thank you to all Giving Day participants and donors for your generous contributions to our department. If you missed out on the Giving Day fun, please also [visit the Bingo page](#) to see how participants celebrated! The department is [still accepting donations online here](#).



Remembering Paul Farmer

Join the Harvard Chan School this afternoon for a candlelight vigil to honor and remember humanitarian, physician, medical anthropologist, and fierce friend, Paul Farmer.

Today, Friday, March 4, at 5:30 p.m. on the Harvard Medical School Quadrangle
200 Longwood Ave., Boston

This outdoor event is intended to bring together the broader community—in true Paul spirit—and will include remarks and music from individuals representing Harvard Medical School, Brigham and Women's Hospital, Harvard T.H. Chan School of Public Health, Massachusetts General Hospital, and Partners In Health.

We encourage you to share this invitation, and we look forward to gathering and honoring Paul's life and legacy.

Vigil candles will be available at the main entrance to the Quad on Longwood Ave.

Please note that the program will start promptly at 5:30 p.m.

Masks are not required, as the vigil will be held outdoors.

Department News, Updates & Announcements

[When is a 'High-Risk' Pregnancy a Good Thing?](#)

A podcast featuring **Jessica Cohen**, Bruce A. Beal, Robert L. Beal and Alexander S. Beal Associate Professor of Global Health in the department, discusses research from her paper [Association of Prenatal Care Services, Maternal Morbidity, and Perinatal Mortality With the Advanced Maternal Age Cutoff of 35 Years](#), that was published in *JAMA Health Forum*.

[Fostering 'Untapped Potential' of Women Leaders across Globe](#)

An article published on the Harvard TH Chan School news page, features the Harvard LEAD Fellows, offered by the Harvard Global Health Institute (HGHI) and the Women and Health Initiative (W&HI) at Harvard T.H. Chan School of Public Health. **Ana Langer**, Director of the Women and Health Initiative and Professor of the Practice of Public Health in our department says that “*women are underrepresented in global health leadership positions.*” To read more about the importance of the Fellowship and current Fellows **Alice Kayongo**, **Mareli Claassens**, **Bridget Malewezi**, **Julieta Kavetuna** and **Preethi John** please click the above link.

New in Publications

Informal Payments and Patients' Perceptions of the Physician Agency Problem: Evidence from Rural China

Informal payment for medical services is a common phenomenon in China. Patients make informal payments, in cash or in kind, to physicians in addition to official charges billed for medical services. This paper assesses the associations between patients' perceptions of the physician as an agent for the patient's interests (physician agency problem) and informal payment behavior. Using data of 24,000 and 6700 rural households respectively from the Health Development of Rural China Program database (collected in 2008) and Ningxia data source (collected in 2015), we find that patients' concern about physician agency problems is significantly associated with informal payments.

Published in *Social Science & Medicine*
GHP author Winnie Yip

Technology Platforms Are Revolutionizing Health Care Service Delivery in China

In this article, we describe China's Internet health market and illustrate how technology platforms are revolutionizing health care delivery. We utilize two unique data sources: data from the Internet portals of major four Internet health platforms (extracted using Web-scraping tools), together with billing data from one of the four platforms. While China's Internet health market encompasses a variety of different health care services and products, we focus our discussion on the delivery of online medical consultations, as this segment of the Internet health market provides the most interesting narrative on how service delivery in the online market differs from the traditional physical market.

Published in *NEJM Catalyst*
GHP authors Terence C. Cheng, Hongqiao Fu, Duo Xu and Winnie Yip

Oil Extraction and Spillover Effects into Local Labour Market: Evidence from Ghana

This paper investigates the effects of oil extraction on local labour market outcomes. Using household-level data from the Ghana Living Standard Survey, we employ a difference-in-differences approach to show that oil extraction has negative spillover effects on employment but no significant effect on average income. However, the effects vary by migration status, gender and employment sector. Specifically, we observe that migrants, men and agricultural workers experienced significant income spillovers from the oil boom than locals, women and workers in other sectors. In addition, the oil boom resulted in a negative welfare impact as it widened inequality for individuals close to the extraction areas.

Published in *Energy Economics*
GHP author Terence C. Cheng

Anti-Covid Pills Paxlovid and Molnupiravir: Pharmaceutical Companies' Blackmail to Health Systems

The article discusses research done by department PhD student, Melissa Barber.

Upcoming Events

INTERNATIONAL WOMEN'S DAY GENDER, WORK, & HEALTH JUSTICE



Join us to learn the radical history of IWD, its deep ties to issues of gender, work & health justice, AND share your IWD story too!

RSVP at: wgh@hsph.harvard.edu



Tuesday, March 8, 2022 – 1 to 2 pm
HYBRID event: join us in person at Kresge 110 (with lunch) or by Zoom!

History of IWD:

• **Nancy Krieger** (Chair, WGH)

Guest Speaker:

• **June Barrett** (National Domestic Workers Alliance [NDWA]: Dorothy Bold Fellow / We Dream in Black & Miami Workers Center Leader)



WOMEN, GENDER & HEALTH
INTERDISCIPLINARY CONCENTRATION
HARVARD
T.H. CHAN
SCHOOL OF PUBLIC HEALTH

Additional co-sponsorship by & solidarity statements from (in alphabetical order): ■ Center for Population & Development Studies ■ Environmental Justice Student Organization ■ Feminist Working Group HGSU-UAW Local 5118 ■ François-Xavier Bagnoud Center for Health and Human Rights ■ GenderSci Lab ■ Harvard Chan Students for Choice ■ Harvard SOGIE Health Equity Research Collaborative ■ Harvard Union of Clerical and Technical Workers (HUCTW) ■ Office of Diversity and Inclusion ■ Parents at Harvard Chan ■ Studies of Women, Gender, and Sexuality at FAS ■ UNITE HERE! Local 26

WGH International Women's Day Event

Tuesday, March 8, 2022, 1-2 PM EST

Hybrid event; [Register for the in-person event](#) or [register for the Zoom](#)

This International Women's Day (IWD), join the Women, Gender and Health Interdisciplinary concentration to learn about the radical history of IWD and its deep ties to issues of gender, work & health justice. After an introduction to the history of IWD by the chair of WGH, and a brief presentation by June Barnett, of the National Domestic Workers Alliance, speakers from HUCTW, and other co-sponsoring groups will briefly share what this day means for them. This event is **open to the public. All are welcome!** For more information please email wgh@hsph.harvard.edu

CAREERS IN HUMANITARIANISM MONTHLY WEBINAR SERIES

Tuesday, March 8, 2022 1:00 PM - 2:00 PM ET
Register for this Free Virtual Event: <http://hsph.me/hhicareers2>



Emily Ing, MA
Project Manager
Executive Negotiation Project



Michael de St. Aubin, MDes
Research Specialist
Infectious Diseases and
Epidemics Program



**HARVARD
HUMANITARIAN
INITIATIVE**

Careers in Humanitarianism: Emily Ing and Michael de St. Aubin

Tuesday, March 8, 2022, 1:00 PM – 2:00 PM, via Zoom [Register here](#)

Join the Harvard Humanitarian Initiative for a virtual webinar on Careers in Humanitarianism featuring Emily Ing, MA, Program Manager for the Executive Negotiation Project; and Michael de St. Aubin, MDes, Research Specialist for the Infectious Diseases and Epidemics Program. Panelists will describe their current humanitarian work, discuss their career in the sector, and questions from attendees. This event is open to all. Questions? Please contact hhi@harvard.edu

THURSDAY BROWN BAG SEMINAR

Katrina Ortblad, ScD, MPH

Assistant Professor, Cancer Prevention
Program, Fred Hutchinson Cancer
Research Center, Seattle, USA



Pharmacy-based Models of HIV PrEP Delivery for Expanded Reach and Access in Kenya

Thursday, March 10th
01.00 PM ET
-
02.00 PM ET via Zoom



SCAN ME

E : kortblad@fredhutch.org
W : http://hsph.me/BB_GHP

GHP Thursday Brown Bag Series: Pharmacy- based Models of HIV PrEP Delivery for Expanded Reach and Access in Kenya

Thursday, March 10, 2022, 1:00 PM – 2:00 PM,

[via Zoom](#)

Join the department on Zoom for our weekly Thursday Brown Bag Series. On March 10th, **Katrina Ortblad**, ScD, MPH, will present “Pharmacy-based Models of HIV PrEP Delivery for Expanded Reach and Access in Kenya”. Ortblad is an assistant professor within the Cancer Prevention Program at the Fred Hutchinson Cancer Research Center, Seattle, USA. Questions? Please contact **Jessica Majano**, jmajanoguevara@hsph.harvard.edu

Open Call for Applications

- **Women, Gender and Health is now seeking applicants for the Student Staff Coordinator position for 2022-2023 Academic Year.** Eligible applicants include Masters and Doctoral students who will be a student in May 2023. This position is a great way to set priorities, lead events, and connect with faculty and researchers in women and gender health topics. For more information on what this position entails and the application process, please contact wgh@hsph.harvard.edu.
- Foundation for a Healthier Senegal is hiring a FOSHEN Fellow. [For qualifications and additional details, please click here.](#)
- The GlobalMentalHealth@Harvard Initiative Steering Committee is proud to announce [the Mental Health Care Leadership Champions Program](#), delivered through the Executive and Continuing Professional Education at the Harvard T.H. Chan School of Public Health. The Certificate of Specialization comprises three programs, taught by faculty from the Harvard School of Public Health, the GlobalMentalHealth@Harvard Initiative and an international pool of experts, embracing both empirical evidence and real-world lessons. Through this training and mentoring program, professionals from around the world will empower themselves to scale-up evidence-based and innovative programs to address the mental health needs of their communities with knowledge, skills, and peer support.

- The Seeding Relations Conference Committee is thrilled to announce **the virtual 2022 Mahindra Humanities Center Interdisciplinary Graduate Student Conference at Harvard University, Seeding Relations: Beyond Settler Colonial and Racialized Ecologies**. This two-day online conference will be held on Zoom on Friday, March 25 and Saturday, March 26, 2022. [Click here for submission deadlines and application rules.](#)
- [Strengthening Human Resources for Health and Implications for Pandemic Planning](#)
How should we plan for human resources needs for epidemics and pandemics? How can pandemics like COVID-19 be included in strategic planning for HRH? How do we continue to prioritize human resources development in reaching the Sustainable Development Goals (SDGs) and achieving Universal Health Coverage (UHC)? This successful course is specifically designed to address the above questions by providing participants with new and innovative ways of addressing human resources policy and management issues. Individuals and country teams will learn from experts as well as peers from other nations and will develop their own draft country strategic plans for human resources as well as crisis management. **The application deadline is April 30, 2022** and the hybrid course will run from May 31-June 10, 2022. Early bird and group discounts are available. For more information, [please visit the International Health Systems Program website.](#)

Opportunities in Global Health and Population

Academic Positions

- [Professor of Ethics and Population Health](#) **NEW!**
- [Research Scientist in Health & Elderly Care Policy and Systems in China](#)
- [Post-Doctoral Fellowship with Kevin Croke and Margaret Kruk](#)
- [Postdoctoral Fellow in Health Economics with Stéphane Verguet](#) **NEW!**
- [Postdoctoral Research Fellowship – Global Health/Maternal and Child Health](#) **NEW!**

Staff Positions

- [Coordinator I \(Project Coordinator\)](#)
- [Research Assistant IV Non-Lab \(Research Data Analyst\)](#)
- [Programmer](#) **NEW!**
- [Program Manager, Resilient Communities \(HHI\)](#) **NEW!**

Internal Student Positions/Internships

- [Research Assistant: Improving Maternal Health Measurement Capacity and Use](#)
- [Student Research Assistant to Dr. Muhammed Pate](#) **NEW!**
- [Quantitative Research Assistant: Memory and Migration Project, Mental Health For All Lab](#)
- [Qualitative Research Assistant: Memory and Migration Project, Mental Health For All Lab](#)
- [Student Research Assistant with The Women and Health Initiative](#) **NEW!**
- [Student Research Assistant with Ariadne Labs & The Women and Health Initiative](#) **NEW!**
- [Harvard Global Health Institute Spring 2022 LEAD Fellowship for Promoting Women in Global Health Intern](#) **NEW!**
- [India Health Systems Research Project Research Assistants](#) **NEW!**

The Harvard Humanitarian Initiative is hiring and are looking for mission-driven people who want to make a difference in the humanitarian field globally. [Click here to view all open positions.](#)