Research Shows Actions to Prevent Pandemics Cost 5% of Lives Lost Every Year from Emerging Infectious Diseases

Two years after COVID-19 emerged, researchers have provided three cost-effective actions to help decision-makers prevent future pandemics by stopping “spillover” of diseases from animals into humans: better surveillance of pathogens, better management of wildlife trade and hunting, and reduced deforestation. The annual costs of these “primary pandemic prevention” actions (~$20 billion) are less than 5% of the lowest estimated value of lives lost from emerging infectious diseases every year, less than 10% of the economic costs, and provide substantial co-benefits.

The research by 20 experts, published in Science Advances, was led by Dr. Aaron Bernstein, director of the Center for Climate, Health, and the Global Environment at Harvard T.H. Chan School of Public Health.

"Resources placed into reducing deforestation are an investment to prevent future epidemics, but also to mitigate current threats, such as malaria and respiratory diseases associated with the burning of the forest," said Marcia Castro, Andelot professor of demography and chair of the Department of Global Health and Population at Harvard Chan School. "Making these investments in prevention brings returns to human health, to the environment, and to economic development.”
Upcoming Courses

GHP 231
Sexual and Reproductive Health: A Global Perspective
Taught by Dr. Ana Langer

Spring 1: Tuesdays and Thursdays 11:30am - 1:00pm

What do the Sustainable Development Goals mean for women?

What are the most critical sexual and reproductive rights?

What are the main obstacles women face to access quality maternal health services?

This course will draw on the analysis of research, programs and policies to provide a comprehensive survey of the reproductive health field.

Students will discuss, debate, and contribute from their own experiences in a highly interactive learning environment.

This course counts toward the Women, Gender and Health Concentration and the Maternal and Child Health/Children, Youth and Families Concentration

Upcoming Spring semester course: GHP 231 - Sexual and Reproductive Health: A Global Perspective
Taught by Professor of the Practice of Public Health and Director of the Women and Health Initiative, Dr. Ana Langer, this course will take place during Spring 1 on Tuesdays and Thursdays from 11:30am-1pm
MENTAL HEALTH CARE LEADERSHIP CHAMPIONS
A Three-Program Certificate of Specialization

The unmet needs for care for mental health problems have always been large; they have only increased during the current pandemic. Mental Health Care Leadership Champions will help narrow this gap by training and mentoring forward-thinking leaders.

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.

WHO SHOULD APPLY
This program is designed for practitioners, policy advisors, health administrators, service planners, business leaders, and civil society organization executives with a responsibility for mental health.
Participants may hold titles such as:
- Director of mental health
- Administrator of mental health
- Mental health consultant
- Commissioner of mental health
- Chief mental health officer
- Human resource director

PROGRAM ONE:
FOUNDATIONS OF MENTAL HEALTH CARE
Tuesdays and Thursdays | 12-1 PM ET | May 3-June 2, 2022 | $2800 USD

This program will focus on understanding the mental health needs of diverse populations and how to deliver quality care by deploying the latest innovations. The Foundations of Mental Health Care will prepare participants to:
- Leverage evidence-based strategies and programs to address unmet mental health care needs
- Adopt a dimensional approach for addressing the full spectrum of mental health problems
- Utilize a life course perspective to prioritize mental health care services
- Implement innovations in mental health and addiction care including task sharing, digital interventions, and community-based treatment

HSPH.ME/MENTALHEALTH-FOUNDATIONS
PROGRAM TWO:
SCALING UP MENTAL HEALTH CARE
Tuesdays and Thursdays | 12-1 PM ET | Oct 4-Nov 3, 2022 | $2800 USD

The second program will build on foundational knowledge with insights to advance participants' executive and leadership skills for scaling up mental health care, including how to:
- Carry out policy analysis and plan care programs
- Design and deliver innovative, client-focused services
- Mobilize and deploy human and financial resources
- Monitor, evaluate, and optimize services to achieve sustainable impact

PROGRAM THREE:
MENTAL HEALTH CARE CHAMPIONS PEER LEARNING COLLABORATIVE
12 Monthly One-Hour Sessions | 12-1 PM ET | DATE TBD | $2800 USD

Find innovative solutions to real-life problems by sharing experiences and expertise with peers and faculty in monthly sessions and an online discussion board. These collaborations will open avenues for conversations about:
- The latest developments in evidence-based programs across the world
- The applicability of innovations in the participant's settings
- The key points taken from the successes and failures of peers and program faculty
- The peer group's unique real-life problems as topics for in-depth consultation

CORE FACULTY

Shekhar Saxena, MD
Professor of the Practice of Global Mental Health, Department of Global Health and Population, Harvard T.H. Chan School of Public Health Former Director, Mental Health, World Health Organization

Giuseppe Raviola, MD, MPH
Assistant Professor of Psychiatry, and of Global Health and Social Medicine, Director of the Program in Global Mental Health and Social Change, Harvard Medical School Associate Director of the Chester M. Pierce, MD Division of Global Psychiatry, Massachusetts General Hospital Director of Mental Health, Partners In Health

Vikram Patel, PhD, MBBS
The Pershing Square Professor of Global Health and Wellcome Trust Principal Research Fellow, Harvard Medical School, Professor, Department of Global Health and Population, Harvard T.H. Chan School of Public Health, Co-lead, GlobalMentalHealth@Harvard, Harvard University

THESE PROGRAMS HAVE BEEN DEVELOPED AS AN INITIATIVE OF GLOBALMENTALHEALTH@HARVARD.
THE SUPPORT OF WELL BEING TRUST IS GRATEFULLY ACKNOWLEDGED.
PROGRAM DETAILS SUBJECT TO CHANGE.

For more information, please visit hsp.h.edu/portfolio or email content@hsph.harvard.edu

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HSPH.ME/MENTALHEALTH-FOUNDATIONS

GLOBAL HEALTH AND POPULATION
The Harvard Humanitarian Initiative ENP Thematic Briefing webinar series presents,
Humanitarian Negotiation and Technologies – Threats and Opportunities
Tuesday, February 15, 2022, 10-11am EST
Register here

While much has been written about the role of technology on humanitarian action, the implications of technology on humanitarian negotiation are under studied. The Humanitarian Negotiation and Technologies – Threats and Opportunities webinar presents a platform for a diverse panel to have an exploratory discussion about how the rapidly changing digital landscape affects humanitarian negotiation now and in the future. Panelists will further discuss the significance of tech-centered tools in negotiation, discuss the challenges and opportunities, and share areas of exploratory research and action for the future. The webinar is open to the public and all are welcome. Email hhi.negotiation@gmail.com for event information.

The Global launch of the Lancet-World Psychiatric Association Commission: Time for United Action on Depression
Wednesday, February 16, 2022, 7am EST Register here

By aligning knowledge about depression from many fields, the Lancet-World Psychiatric Association Commission on depression has synthesized evidence from diverse contexts and generated action-oriented recommendations for a variety of stakeholders: communities and those affected by depression and their families; clinicians and public health practitioners; researchers who work to understand and address depression; and policy makers and financiers of health care. Join The Lancet's Richard Horton and Miriam Lewis Sabin for the launch of this Commission where Commission co-Chairs will present the key messages and invited speakers representing these stakeholders will discuss and reflect on the significance and implementation of these recommendations. The session will conclude with a Q&A session with the co-Chairs.

Featured speakers include: Afzal Javed, President, World Psychiatric Association (WPA), Helen Herrman, Chair, The Lancet-WPA Commission on Depression, Vikram Patel, Chair, The Lancet-WPA Commission on Depression, Christian Kieling, Co-Chair, The Lancet-WPA Commission on Depression, Opeyemi Lawal, Director, Asido Foundation for Mental Health, Vivek H. Murthy, U.S. Surgeon General, Soumya Swaminathan, Chief Scientist, World Health Organization and, Anna Stavdal, President, World Organization of Family Doctors (WONCA).
GWI’s Building GBV Evidence program will be hosting a four-part webinar series over this year to dive deeper into gaps and opportunities around GBV research in humanitarian settings. Please join us for the second session, “Finding the Path Forward: Highlighting Marginalized Refugee Women and Girls’ Experiences of GBV in the Global South.”

Featuring Dr. Phuong Pham, PhD, MPH, Assistant Professor at the Harvard Medical School and Harvard T.H. Chan School of Public Health and Director of Education and Director of Evaluation and Implementation Science at the Harvard Humanitarian Initiative (HHI).

GHP Thursday Brown Bag Series: Shared Decision-Making: Can Improved Counseling Increase Willingness to Pay for Modern Contraceptives?
Thursday, February 17, 2022, 1-12pm EST
Zoom link here, no registration

Join the department on Zoom for the return of our weekly Thursday Brown Bag Series. Next week, Berk Özler will discuss his research on a shared decision-making approach in family planning in which providers use a tablet-based counseling app to help clients choose a method best-suited to her needs and preferences. He will present results from a pilot adaptive experiment testing counseling approaches and price discounts for contraception on the take up of long-acting reversible contraception. Dr. Özler serves as a Lead Economist & Research Manager within the Development Research Group at the World Bank.

Questions? Please contact Jessica Majano: jmajanoguevara@hsph.harvard.edu
Recognizing the Role of HBCUs in Health and Medicine
Thursday, February 17, 2022, 1-12pm EST
Register here

In celebration of Black History Month, the office of Diversity and Inclusion (ODI) will host a webinar panel discussion Recognizing the Role of Historically Black College Universities (HBCUs) in Health and Medicine.

The panel will feature guest panelists: Gina Brown, Chief Servant and Dean at Howard University; Crystal James, Associate Professor at Tuskegee University; and Danielle King, Assistant Professor at Rice University. The Panel will be moderated by Equity, Diversity and Inclusion Fellow Tawana Feimster.
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.

- **Intensive Summer Course on Migration and Refugee Studies in Greece.** Are you interested in learning more about refugee and migration rights? The FXB Center for Health and Human Rights at Harvard University, in collaboration with the National and Kapodistrian University of Athens, Greece, and with the support of the Harvard Center for Hellenic Studies in Greece and the U.S, is offering a three-week intensive, interdisciplinary, summer course on migration and refugee studies in Greece. Harvard graduate students across all schools and degree programs may apply, but admission is limited to 15 individuals. The course offers you the opportunity to engage both conceptually and practically with key issues related to contemporary forced migration. Applications are due February 15, 2022. Program details and application materials can be found here.

- Foundation for a Healthier Senegal is hiring a FOSHEN Fellow. For qualifications and additional details, please click here.

- 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.

- The Division of Nutritional Science at Cornell University has announced four open faculty positions. Click here for more information.

- The GlobalMentalHealth@Harvard Initiative Steering Committee is proud to announce the Mental Health Care Leadership Champions Program which will be 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 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 department's Equity, Diversity, Inclusion and Belonging (EDIB) Committee, on behalf of the Dana Farber/Harvard Cancer Center's CURE Program, is actively recruiting new mentors. CURE is a research training program for Summer 2022, servicing local high-school and college students from underrepresented and disadvantaged backgrounds. Currently celebrating its 20th anniversary, the highly sought after and well administered CURE program provides the required oversight to ensure meaningful impact and successful outcomes for their student trainees. This is a fantastic opportunity to not only give back to the Boston community, but to provide crucial exposure and training opportunities for graduate students and postdocs in the space of diversity and inclusion. Click here to register to host a CURE student with your basic science research group this summer. Over the past few years, the program has grown considerably to serve an average of 100 trainees each summer. They are seeking research placements with an interest in joining a research environment this summer. For additional information, please contact Karen Burns White, Program Director – kburnswhite@partners.org or Brittany Michel, Program Manager – Brittany_Michel@dfci.harvard.edu.
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!

Staff Positions

- Coordinator I (Project Coordinator)
- Research Assistant IV Non-Lab (Research Data Analyst)

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

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.