

Vaccines and Global Health: The Week in Review 05 August 2023 :: Issue 714 Center for Vaccine Ethics & Policy (CVEP)

This weekly digest targets news, events, announcements, articles and research in the vaccine and global health ethics and policy space and is aggregated from key governmental, NGO, international organization and industry sources, key peer-reviewed journals, and other media channels. This summary proceeds from the broad base of themes and issues monitored by the Center for Vaccine Ethics & Policy in its work: it is not intended to be exhaustive in its coverage.

Vaccines and Global Health: The Week in Review is published as a PDF and scheduled for release each Saturday [U.S.] at midnight [0000 GMT-5]. The PDF is posted at https://centerforvaccineethicsandpolicy.net. This blog allows full text searching of over 27,000 entries.

Comments and suggestions should be directed to

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- :: Think Tanks

Vaccines and Global Health: The Week in Review will resume publication on Saturday, 26 August, following annual leave for the Editor.

Milestones, Perspectives

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Editor's Note:

Dr. Seth Berkley concluded his tenure as CEO of Gavi last week and issued a public letter marking his departure. The full letter is posted here with excerpts below.

2 August 2023 Dear friends and partners,

Twenty-three years ago, a new experiment in public-private partnerships was born. It had an incredibly ambitious but important mission: to extend access to immunisation in lower-income countries. I had been closely involved in an earlier attempt, the Children's Vaccine Initiative, and I knew well the challenges this new endeavour must overcome if it were to reverse decades of stagnating progress. I gave Gavi my full support at the time and continued to collaborate actively with it, as CEO of IAVI, throughout the following decade.

It is testament to the energy, craft and innovative spirit of Gavi's early leaders that it was able to succeed in lifting immunisation levels in that first decade where the previous attempt had failed. When I joined as CEO in 2011, it was with heartfelt pride and also a strong sense of gravity, because I knew exactly how important it was that the Alliance flourish.

Gavi today is a very different organisation to the one I joined 12 years ago, and in this final message to you, I wish to express my deepest gratitude to everyone who has supported and contributed to all we have accomplished. I am honoured and humbled to have worked alongside and engaged with so many during this transformative era. Time after time, we have set ambitious goals, gone beyond our comfort zones, and partnered closely with Gavi implementing countries to help them strengthen their systems and deliver incredible results.

As we celebrated in Madrid at the Mid-Term Review in June, the Alliance has surpassed 1 billion unique children immunised. This means that we have had a direct engagement in protecting the health of more than one eighth of the world's population through immunisation – an entire generation...

...Gavi is more than ever the best buy in global health with a US\$ 54 return on every US\$ 1 spent on immunisation. With an unparalleled track record of success which serves as a solid foundation for future endeavours, Gavi is no longer the best-kept secret in global health. My hope is that the Alliance continues to wield the transformative power it possesses and always keeps in mind the lives we save and improve when we maintain our conviction and strive for excellence.

I want to extend my deepest gratitude – it has been an honour and privilege to partner and engage with so many individuals and institutions in the course of my tenure at Gavi. I am filled with immense pride for what we have accomplished together as a community, and I look forward to witnessing the continued success and impact of this vital work in the years to come.

With warmest regards, Dr Seth Berkley

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Cholera

<u>Multi-country outbreak of cholera, External situation report #5 - 4 August 2023</u> *Highlights*

Data as of 15 July 2023

- Since the last situation report on the multi-country outbreak of cholera was published on 6 July 2023 (covering data reported until 15 of June), and as of 15 July 2023, one new outbreak of cholera was reported from India on 15 May 2023. In total, 25 countries have reported cases since the beginning of 2023.
- The overall capacity to respond to the multiple and simultaneous outbreaks continues to be strained due to the global lack of resources, including shortages of the Oral Cholera Vaccine (OCV) and cholera supplies, as well as overstretched public health and medical personnel, who are dealing with multiple parallel disease outbreaks and other health emergencies.
- Based on the large number of outbreaks and their geographic expansion, as well as a lack of vaccines and other resources, WHO continues to assess the risk at global level as very high.
- The WHO African Region remains the most affected region with 14 countries reporting cholera cases since the beginning of the year. The outbreaks in many Southeast African countries, including Burundi, Malawi, Mozambique, and South Africa appear to have stabilized in recent weeks. In the Democratic Republic of the Congo, over 900 cases are reported each week with an upward trend observed in some provinces such as North-Kivu and Tanganyika.
- In the Horn of Africa, the major region of concern remains the so-called 'Mandera triangle', where the borders of Ethiopia, Kenya, and Somalia meet. While the overall epidemiological situation has been plateauing, around 1000 cases are reported each week across the three affected countries in the region with further spreads in new areas. Ongoing security concerns and forced displacement remain the major challenges in the response operations.
- WHO continues to work with partners at global, regional and country level to support Member States in outbreak response activities.

[p.12]

Vaccination

- Since the start of 2023 and as of 24 July 2023, a total of 49.9 million doses have been requested, of which 19.3 million (39%) have been approved for 11 countries. The available (not yet allocated) global OCV stockpile on 24 July was 2.7 million doses.
- Fifteen reactive vaccination campaigns (Cameroon, the Dominican Republic, DRC, Ethiopia (2), Haiti, Kenya, Malawi, Mozambique (3), Somalia, Northwest Syria (2), Zambia) have been implemented (with start date in 2023), and five new campaigns will start late July, early August (Cameroon, Ethiopia, Kenya (2), Somalia).
- Coordination between WHO offices in Ethiopia, Kenya, and Somalia to address the required strategy for the reactive campaign in the border regions of the three countries (Mandera Triangle)
- Zimbabwe, DRC, Ethiopia and Uganda are considering placing OCV request for reactive campaigns.

• In the current outbreak context, only one-dose courses have been validated and implemented in these reactive campaigns. Doses for preventive campaigns cannot be supplied due to the low global stockpile.

[p.13]

Key Challenges

As noted above, the geographical spread and global surge in cases is due to and has resulted in numerous challenges:

- Exacerbation of cholera outbreaks due to natural disasters and climatic effects
- Data quality and reporting, including issues in consistency of reporting and insufficient disaggregation of data for vulnerable groups, especially for children under 5 years of age
- Constrained availability of critical cholera supplies, including case management materials and kits
- Insufficient OCV stock to respond to all concurrent cholera outbreaks, with OCV shortage leading to suspension of preventive campaigns and change from a two dose to a one dose strategy
- Exhausted national cholera response capacities and overall overstretched emergency response capacity due to numerous parallel large-scale and high-risk outbreaks and other public health emergencies
- Insufficient experienced cholera response staff available for deployments to support national emergency response
- Inadequate financial resources to respond in a timely and effective manner across all levels
- A lack of resources (financial and material) for readiness and preparedness activities.

:::::: *PHEIC*

Polio

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Polio this week as of 2 August 2023 - GPEI

Headlines

:: The <u>6th report of the Transition Independent Monitoring Board</u> has been published, evaluating the progress and challenges of the polio transition process, and making a series of recommendations to strengthen work at the global, regional and country level. The Board's guidance will be used to shape the post-2023 strategic framework for transition, which is currently under development.

Summary of new polioviruses this week:

- Pakistan: one wild poliovirus type 1 (WPV1)-positive environmental sample
- Algeria: two circulating vaccine-derived poliovirus type 2 (cVDPV2)-positive environmental samples
- DR Congo: ten circulating vaccine-derived poliovirus type 1 (cVDPV1) cases and four cVDPV2 cases
- Nigeria: one cVDPV2 case and one cVDPV2-positive environmental sample
- Yemen: Five cVDPV2-positive environmental samples

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Editor's Note

We assess that the 6th report of the Transition Independent Monitoring Board referenced above might well have received more thoughtful treatment in the "Headlines" above. In the 111 pages of the report, the Transition IMB presents important historical perspectives, careful analysis of country program status, and concludes with 10 recommended actions going forward. The report's title – not referenced above – is indicative of the challenges it addresses: *Ambiguities and certainties: Meeting the diverse expectations of polio transition.* We recommend a careful reading.

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Coronavirus [COVID-19]

https://www.who.int/emergencies/diseases/novel-coronavirus-2019

WHO Weekly Epidemiological and Operational updates

Last update: 2 August 2023

 Confirmed cases ::
 768 983 095

 Confirmed deaths ::
 6 953 743

 Vaccine doses administered:
 13 492 099 754

Weekly epidemiological update on COVID-19 - 3 August 2023

Overview

Globally, over one million new COVID-19 cases and over 3100 deaths were reported in the last 28 days (3 to 30 July 2023). While five WHO regions have reported decreases in the number of both cases and deaths, the Western Pacific Region has reported an increase in the number of cases and a decrease in the number of deaths. As of 30 July 2023, over 768 million confirmed cases and over 6.9 million deaths have been reported globally. Currently, reported cases do not accurately represent infection rates due to the reduction in testing and reporting globally. During this 28-day period, 46% (107 of 234) of countries and territories reported at least one case to WHO – a proportion that has been declining since mid-2022.

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<u>Breaking News! China National Health Commission Released "Implementation Plan for COVID-19 Vaccination for Key Groups in the Near Future"</u>

2023-08-01 [WestVac Media Release]

To further prepare for the response to the COVID-19 pandemic during the upcoming autumn and winter seasons and ensure the maximum protection of people's lives and health, on July 31, 2023, the Joint Prevention and Control Mechanism of the State Council for Novel Coronavirus Pneumonia issued the "Implementation Plan for COVID-19 Vaccination for Key Groups in the Near Future" (hereinafter referred to as the "Implementation Plan").

According to the "Implementation Plan", the XBB variant of the novel coronavirus has become the main circulating strain in domestic outbreaks in China. Studies have shown that the XBB variant has a strong immune evasion capability, and the neutralizing ability of serum antibodies from the Chinese population against the XBB variant is relatively weak, making breakthrough infections more likely. The XBB variant poses a greater risk to key groups such as the elderly. To maximize the protection of people's lives and health, the Implementation Plan is released for COVID-19 vaccination for several key groups, including the elderly.

The target population for this vaccination campaign, as stated in the "Implementation Plan," must meet two conditions simultaneously: First, they should be either aged 60 and above or between 18 and 59 years old with significant underlying health conditions, compromised immune function, or a high risk of infection. Second, they should have completed their primary immunization or have already been infected with the COVID-19 virus. For non-target populations, the Implementation Plan specifies that the previously issued guidelines for vaccination should continue to be followed.

Vaccination is an important measure for preventing and controlling the spread of COVID-19 infections. Regarding vaccine selection, it has been clarified that during the prevalence of the XBB variant of the novel coronavirus, particularly during the autumn and winter seasons this year, priority should be given to recommending vaccines that contain the antigenic components of the XBB variant...

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Our World in Data

Coronavirus (COVID-19) Vaccinations [Accessed 05 Aug 2023]

- :: 70.48 [%] of the world population has received at least one dose of a COVID-19 vaccine.
- :: <u>13492053551</u> [doses] have been administered globally, and <u>52170</u> are now administered each day.
- :: 32.52 [%] of people in low-income countries have received at least one dose.

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MPOX

https://www.who.int/emergencies/situation-reports Latest Report:

Multi-country outbreak of mpox, External situation report #26 – 14 July 2023

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UN OCHA – Current Emergencies

Current Corporate Emergencies

<u>Afghanistan</u>

No new digest content identified.

Northern Ethiopia

No new digest content identified.

Somalia

No new digest content identified.

Türkiye/Syria Earthquakes

No new digest content identified.

Ukraine

News and Press Release

Attacks on health care in Ukraine are a grave violation of international humanitarian lawstatement by the Humanitarian Coordinator for Ukraine, Denise Brown, on the strike that hit a hospital in Kherson [EN/RU/UK]

1 Aug 2023

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WHO & Regional Offices [to 05 Aug 2023]

https://www.who.int/news

Selected News/Announcements/Statements

3 August 2023 Departmental news

Register now to join the second UN High-Level Meeting on TB: Deadline-11 August

31 July 2023 News release

Governments hold fourth round of discussions on proposed amendments to International Health Regulations (2005)

Governments last week continued their detailed examination of a significant number of the over 300 proposed amendments to the WHO International Health Regulations 2005 (IHR). In this fourth round of intensive discussions, taking place under the aegis of the Working Group on Amendments to the IHR (WGIHR), the 196 State Parties to the IHR – which include WHO's 194 Member States(1) - discussed proposed amendments...

31 July 2023 Departmental news

Message by the Director of the Department of Immunization, Vaccines and Biologicals at WHO - July 2023

31 July 2023 News release

Iraq eliminates trachoma as a public health problem

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WHO Regional Offices

Selected Press Releases, Announcements

WHO African Region

No new digest content identified.

WHO Region of the Americas PAHO

:: <u>As dengue cases increase globally, vector control, community engagement key to prevent spread of the disease</u>

Cases in the Americas reach 3 million in 2023, surpassing numbers from previous record years Washington D.C. 3 August 2023 (PAHO/WHO) - While the incidence of dengue increases across regions, especially in parts of the Americas, experts this week reviewed the global situation and methods to help control the spread of the mosquito-borne disease...

:: 31 Jul 2023

<u>Essential health services continue to face significant disruptions three years into pandemic: PAHO regional report</u>

Washington, DC, 31 July 2023 (PAHO)- The Director of the Pan American Health Organization (PAHO), Dr Jarbas Barbosa, called on countries of the Americas to maintain investments in health, promote innovation in primary care with a focus on digital technologies, and move from theory to practice through specific policies to overcome challenges in...

WHO South-East Asia Region SEARO

No new digest content identified.

WHO European Region EURO

:: 1 August 2023 Statement

Türkiye earthquakes: six months of resilient response and support

:: 1 August 2023 News release

Barcelona: as the city celebrates Pride and gears up for more events, a community-based centre offers vital support to mpox-affected communities

WHO Western Pacific Region

:: 5 August 2023 Media release

Candidates announced for election of next WHO Regional Director for the Western Pacific

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Disease Outbreak News (DONs)

Latest WHO Disease Outbreak News (DONs), providing information on confirmed acute public health events or potential events of concern.

No new DONs reported.

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New WHO Publications

https://www.who.int/publications/i

Selected

<u>Fifth annual workshop on surveillance and WHO policy for malaria elimination in the Greater Mekong Subregion,...</u>

4 August 2023

<u>Pandemic influenza preparedness framework: annual progress report, 1 January - 31 December 2022</u>

3 August 2023

Good urban governance for health and well-being: A systematic review of barriers, facilitators and indicators

3 August 2023

<u>Urban governance for health and well-being: A step-by-step approach to operational research in cities</u>

2 August 2023

<u>End-to-end integration of SARS-CoV-2 and influenza sentinel surveillance: compendium of country approaches</u>

2 August 2023

<u>Guidance on the analysis and use of routine health information systems: eye and ear care module</u>

1 August 2023

Eighteenth meeting of the WHO Vector Control Advisory Group

1 August 2023

Addressing trust through digitally enabled community engagement approaches in HIV/AIDS

1 August 2023

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USA – HHS, FDA, CDC

HHS

News

HHS Announces the Formation of the Office of Long COVID Research and Practice and Launch of Long COVID Clinical Trials Through the RECOVER Initiative

July 31, 2023 News Release

... The Office of Long COVID Research will be located within HHS's Office of the Assistant Secretary for Health under the leadership of the HHS Assistant Secretary for Health, Admiral Rachel Levine. The Office is charged with on-going coordination of the whole-of-government response to the longer-term effects of COVID-19, including Long COVID and associated conditions and the implementation of the National Research Action Plan on Long COVID - PDF and the Services and Supports for Longer-Term Impacts of COVID-19 - PDF. Currently 14 federal departments engage on Long COVID, including over a dozen HHS Operating and Staff Divisions with a goal to reduce the impacts of Long COVID by improving quality of life for people living with Long COVID and reducing disparities related to Long COVID...

The NIH <u>RECOVER Initiative</u> is a \$1.15 billion nationwide research program designed to understand, treat, and prevent long COVID, which describes long-term symptoms following infection by SARS-Cov-2, the virus that causes COVID-19. More than 200 symptoms are associated with long COVID, and the condition can cause problems throughout the body, affecting nearly all body systems...

FDA

Press Announcements

No new digest content identified.

FDA VRBPAC

Advisory Committee Calendar No new meetings identified.

CDC/ACIP [U.S.] [to 05 Aug 2023]

http://www.cdc.gov/media/index.html

Latest News Releases

<u>CDC Recommends a Powerful New Tool to Protect Infants from the Leading Cause of Hospitalization</u>

August 3, 2023

CDC is recommending a new immunization starting this fall to help protect all infants under 8 months and some older babies at increased risk of severe illness caused by respiratory syncytial virus (RSV).

ACIP Meetings

Next ACIP Meeting
October 25-27

MMWR Weekly

https://www.cdc.gov/mmwr/index2023.html

August 4, 2023 / No.31

PDF of this issue

Fleaborne Typhus-Associated Deaths — Los Angeles County, California, 2022

Notes from the Field: Measles Outbreak — Central Ohio, 2022–2023

Notes from the Field: Safety Monitoring of Novavax COVID-19 Vaccine Among Persons Aged ≥12 Years

— United States, July 13, 2022-March 13, 2023

Erratum: Vol. 72, No. 15

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Europe

European Medicines Agency [EMA]

https://www.ema.europa.eu/en/search/search/ema_editorial_content/ema_news?sort=field_ema_com_puted_date_field&order=desc

News & Press Releases

No new digest content identified.

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European Centre for Disease Prevention and Control

https://www.ecdc.europa.eu/en
News/Updates/Reports [Selected]
Weekly COVID-19 country overview

Epidemiological update - 3 Aug 2023

Africa CDC [to 05 Aug 2023]

http://www.africacdc.org/

News

<u>Call for applications: The Africa CDC and DCVMN Launches hands-on training in vaccine technology transfer at Hilleman Laboratories in Singapore</u>

3 August 2023

Press Releases

Africa CDC Supports South Sudan in Investigating and Responding to Suspected Viral Haemorrhagic Fever Outbreak

3 August 2023

Impact Story

<u>Africa CDC Saving Lives and Livelihoods – The Impact Two Year on</u>

3 August 2023

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China CDC

http://www.chinacdc.cn/en/

National Health Commission of the People's Republic of China [to 05 Aug 2023]

http://en.nhc.gov.cn/

News

No new digest content identified.

National Medical Products Administration – PRC [to 05 Aug 2023]

http://english.nmpa.gov.cn/

News

No new digest content identified.

China CDC Weekly Reports: Current Volume (5)

2023-08-04 / No. 31

View PDF of this issue

Review: Advancements in the Worldwide Detection of Severe Fever with Thrombocytopenia Syndrome Virus Infection from 2009 to 2023

- HTML(78) PDF 211KB(3)
- Recollections: The "Paired Learning by Doing" Approach for Capacity Building Derived from the China-UK-Tanzania Pilot Project on Malaria Control During 2015–2018
- <u>HTML(70) PDF 115KB(3)</u>

 Methods and Applications: An Autoregressive Integrated Moving Average Model for Predicting Varicella Outbreaks — China, 2019

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Organization Announcements

Paul G. Allen Frontiers Group [to 05 Aug 2023]

https://alleninstitute.org/news-press/

News

No new digest content identified.

BMGF - Gates Foundation [to 05 Aug 2023]

https://www.gatesfoundation.org/ideas/media-center

Press Releases and Statements

Bill & Melinda Gates Foundation, Children's Investment Fund Foundation, Pfizer and Becton, Dickinson & Company Expand Partnership for Greater Access to Injectable Contraceptive for Women in Low- and Lower-Middle-Income Countries

Aug 03, 2023

- Increased manufacturing capacity combined with an expansion from 69 to 92 eligible countries, is expected to enable delivery of more than 320 million doses through 2030
- Previously guaranteed pricing of \$0.85 per unit will be maintained for public-sector purchasers in low-income and lower-middle income countries
- Collaboration builds on agreement first established in 2014 that has provided contraceptive options to millions of women in low and lower middle-income countries to date

Bill & Melinda Gates Medical Research Institute [to 05 Aug 2023]

https://www.gatesmri.org/news

The Bill & Melinda Gates Medical Research Institute is a non-profit biotech organization. Our mission is to develop products to fight malaria, tuberculosis, and diarrheal diseases—three major causes of mortality, poverty, and inequality in developing countries. The world has unprecedented scientific tools at its disposal; now is the time to use them to save the lives of the world's poorest people

News: Articles and Publications No new digest content identified. **CARB-X** [to 05 Aug 2023]

https://carb-x.org/

News

08.03.2023 |

GOVERNMENT OF CANADA TO JOIN CARB-X PARTNERSHIP

The Public Health Agency of Canada (PHAC) plans to award \$6.3 million to CARB-X over the next two years, with the objectives of advancing the development of new projects aimed at preventing, diagnosing and treating the most dangerous drug-resistant infections, and supporting a stronger antibacterial R&D ecosystem in Canada.

Center for Vaccine Ethics and Policy – GE2P2 Global Foundation [to 05 Aug 2023]

https://centerforvaccineethicsandpolicy.net/

News/Analysis/Publications-Digests/Statements

- :: Vaccines and Global Health: The Week in Review Current edition
- :: Informed Consent: A Monthly Review August 2023
- :: Genomic Medicine Governance, Ethics, Policy, Practice: A Monthly Digest July 2023
- :: Public Consultations Watch :: Global Calls for Input/Public Comment -

19 July 2023 – Issue 05

CEPI – Coalition for Epidemic Preparedness Innovations [to 05 Aug 2023]

http://cepi.net/ Latest News

No new digest content identified.

CIOMS - COUNCIL FOR INTERNATIONAL ORGANIZATIONS OF MEDICAL SCIENCES [to 05]

Aug 2023]

https://cioms.ch/

News; Publications; Events

No new digest content identified.

DARPA – Defense Advanced Research Projects Agency [U.S.] [to 05 Aug 2023

https://www.darpa.mil/news

News

No new digest content identified.

Duke Global Health Innovation Center [to 05 Aug 2023]

https://dukeghic.org/

Report

No new digest content identified.

EDCTP [to 05 Aug 2023]

http://www.edctp.org/

The European & Developing Countries Clinical Trials Partnership (EDCTP) aims to accelerate the development of new or improved drugs, vaccines, microbicides and diagnostics against HIV/AIDS, tuberculosis and malaria as well as other poverty-related and neglected infectious diseases in sub-Saharan Africa, with a focus on phase II and III clinical trials No new digest content identified.

Emory Vaccine Center [to 05 Aug 2023]

http://www.vaccines.emory.edu/ Vaccine Center News No new digest content identified.

European Vaccine Initiative [to 05 Aug 2023]

http://www.euvaccine.eu/ Latest News, Events No new digest content identified.

Evidence Aid [to 05 Aug 2023]

Evidence Aid aims to save lives and livelihoods in disasters by providing decision-makers with the best available evidence and by championing its use.

http://www.evidenceaid.org/

Resources [Selected]

<u>Elements and requirements for prehospital health response teams for chemical, biological, radiation and nuclear (CBRN) incidents</u>

Added August 1, 2023

Fondation Merieux [to 05 Aug 2023]

http://www.fondation-merieux.org/ News, Events No new digest content identified.

Gavi [to 05 Aug 2023] https://www.gavi.org/ News Releases No new digest content identified.

GHIT Fund [to 05 Aug 2023] https://www.ghitfund.org/newsroom/press Press Releases No new digest content identified.

Global Fund [to 05 Aug 2023]

https://www.theglobalfund.org/en/news/

News & Stories

No new digest content identified.

Global Research Collaboration for Infectious Disease Preparedness [GloPID-R] [to 05 Aug

2023]

https://www.glopid-r.org/news/

News

<u>Living Mapping Review for COVID-19 funded research projects: Final update captures data</u> from 20,000 projects and lays the foundation to build a powerful new research funding <u>tracker</u>

August 2, 2023

Hilleman Laboratories [to 05 Aug 2023]

http://www.hilleman-labs.org/ News & Insights No new digest content identified.

HHMI - Howard Hughes Medical Institute [to 05 Aug 2023]

https://www.hhmi.org/news

Press Room

No new digest content identified.

Human Vaccines Project [to 05 Aug 2023]

http://www.humanvaccinesproject.org/

News

No new digest content identified.

IAVI [to 05 Aug 2023]

https://www.iavi.org/

Latest News

FEATURES August 2, 2023

Discovery of gene limiting replication of HIV published in Nature

INSERM [to 05 Aug 2023]

https://www.inserm.fr/en/home/

Press Releases

No new digest content identified.

International Coalition of Medicines Regulatory Authorities [ICMRA]

http://www.icmra.info/drupal/en/news

Selected Statements, Press Releases, Research No new digest content identified.

ICH - International Council for Harmonisation of Technical Requirements for Pharmaceuticals for Human Use [to 05 Aug 2023]

https://www.ich.org/page/press-releases News/Pubs/Press Releases [Selective]

Public Consultation: ICH E6(R3) Principles, Annex 1 and Annex 2

The E6(R3) EWG is working on the revision of the E6(R2) Guideline "Good Clinical Practice" (GCP) with a view to addressing the application of GCP principles to the increasingly diverse trial types and data sources being employed to support regulatory and healthcare related decision-making on drugs, and provide flexibility whenever appropriate to facilitate the use of technological innovations in clinical trials. Additional information may also be found in ICH Reflection Paper on "GCP Renovation" on the ICH Reflection Paper page. When complete, E6(R3) will be composed of an overarching principles and objectives document, Annex 1 and Annex 2.

E6(R3) Draft Guideline

Public consultation dates:

ANVISA, Brazil - Deadline for comments by 31 August 2023

EC, Europe - Deadline for comments by 26 September 2023

FDA, United States - Deadline for comments by 5 September 2023

HSA, Singapore - Deadline for comments by 30 September 2023

Health Canada, Canada - Deadline for comments by 20 October 2023

MHLW/PMDA, Japan - Deadline for comments by 9 September 2023

MHRA, UK - Deadline for comments by 31 August 2023

NMPA, China - Deadline for comments by 31 August 2023

Swissmedic, Switzerland - Deadline for comments by 26 September 2023

TFDA, Chinese Taipei - Deadline for comments by 31 August 2023

<u>ICRC</u> [to 05 Aug 2023]

https://www.icrc.org/en/whats-new

What's New [Selected]

No new digest content identified.

IFFIm

http://www.iffim.org/ Press Releases/Announcements No new digest content identified.

IFRC [to 05 Aug 2023]

http://media.ifrc.org/ifrc/news/press-releases/

Press Releases [Selected]

Press release 03/08/2023

<u>Türkiye and Syria earthquakes: Six months on, IFRC calls for urgent support to meet immense ongoing needs</u>

Institut Pasteur [to 05 Aug 2023] https://www.pasteur.fr/en/press-area Press Documents
No new digest content identified.

ISC / International Science Council [to 05 Aug 2023]

https://council.science/current/

ISC is a non-governmental organization with a unique global membership that brings together 40 international scientific Unions and Associations and over 140 national and regional scientific organizations including Academies and Research Councils.

No new digest content identified.

International Union of Immunological Societies (IUIS)

https://iuis.org/ News/Events [Selected] No new digest content identified.

IVAC [to 05 Aug 2023] https://www.jhsph.edu/research/centers-and-institutes/ivac/index.html Updates; Events No new digest content identified.

IVI [to 05 Aug 2023] http://www.ivi.int/ IVI News & Announcements No new digest content identified.

Johns Hopkins Center for Health Security [to 05 Aug 2023]

https://www.centerforhealthsecurity.org/news/center-news/ Center News [Selected] No new digest content identified.

MSF/Médecins Sans Frontières_[to 05 Aug 2023]

http://www.msf.org/ Latest [Selected Announcements] War in Ukraine

Hospital in Kherson shelled twice in 72 hours

Press Release 4 Aug 2023

Italy

Denied Passage: The struggle of people stranded at the Italian-French border

Report 4 Aug 2023

Italy

People on the move face violence and pushbacks at Italian-French border

Press Release 4 Aug 2023

War in Ukraine

Protecting mental health amidst the trauma of war in Ukraine

Project Update 3 Aug 2023

Malawi

MSF closes chapter on 25-year-old HIV/AIDS project in Malawi

Project Update 3 Aug 2023

Conflict in Sudan

Wounded people arrive in Chad to escape horrific violence in Sudan

Project Update 2 Aug 2023

South Sudan

Communities in South Sudan prepare for flooding ahead of rainy season

Project Update 1 Aug 2023

National Academy of Medicine - USA [to 05 Aug 2023]

https://nam.edu/programs/

News [Selected]

No new digest content identified.

National Academy of Sciences - USA [to 05 Aug 2023]

https://www.nationalacademies.org/newsroom?

News

No new digest content identified.

National Vaccine Program Office - U.S. HHS [to 05 Aug 2023]

https://www.hhs.gov/vaccines/about/index.html

Upcoming Meetings/Latest Updates

September 21-22, 2023 NVAC Meeting

NIH [to 05 Aug 2023]

http://www.nih.gov/

News Releases

NIH selects Dr. Jeanne Marrazzo as director of the National Institute of Allergy and Infectious Diseases

August 2, 2023 — Dr. Marrazzo expected to begin her role as NIAID Director in the Fall.

NIH launches long COVID clinical trials through RECOVER Initiative, opening enrollment

July 31, 2023 — The clinical trials are designed to evaluate multiple treatments simultaneously to identify more swiftly those that are effective.

PATH [to 05 Aug 2023]

https://www.path.org/media-center/

Press Releases

No new digest content identified.

Rockefeller Foundation [to 05 Aug 2023]

https://www.rockefellerfoundation.org/ Selected Reports/Press Releases No new digest content identified.

Sabin Vaccine Institute [to 05 Aug 2023]

https://www.sabin.org/press/ Latest News & Press Releases No new digest content identified.

UNAIDS [to 05 Aug 2023]

http://www.unaids.org/en

Selected Press Releases/Reports/Statements

Feature story

ECOSOC adopts its 2023 resolution on the Joint United Nations Programme on HIV/AIDS

03 August 2023

Press statement

<u>UNAIDS</u> welcomes the launch of the Bureau of Global Health Security and Diplomacy at the U.S. Department of State

WASHINGTON DC/GENEVA, 2 August 2023

UNICEF [to 05 Aug 2023]

https://www.unicef.org/media/press-releases

Latest press releases, news notes and statements

Remarks 04 August 2023

<u>UNICEF Deputy Executive Director Ted Chaiban's remarks on the situation of children in Sudan, at the Daily Press Briefing by the Office of the Spokesperson for the Secretary-General</u>

https://www.unicef.org/press-releases/unicef-deputy-executive-director-ted-chaibans-remarks-situation-children-sudan-daily

NEW YORK, 4 August 2023 — "Good afternoon. Last week I was in Sudan, a country I have visited many times over the past 25 years, a country I lived in 18 years ago, and a country where children

have consistently borne the brunt of recurring violence, upheaval and displacement. "It is no exaggeration to say that the situation facing children in...

Statement 31 July 2023

Joint statement by UNICEF Executive Director Catherine Russell and WHO Director-General Dr. Tedros Adhanom Ghebreyesus on the occasion of World Breastfeeding Week https://www.unicef.org/press-releases/joint-statement-unicef-executive-director-catherine-russell-and-who-director-0

NEW YORK/GENEVA, 1 August 2023 - "In the last 10 years, many countries have made significant progress to increase exclusive breastfeeding rates. Yet even greater progress is possible when breastfeeding is protected and supported, particularly in the workplace. "This World Breastfeeding Week, under its theme, "Let's make breastfeeding at work,...

Unitaid [to 05 Aug 2023] https://unitaid.org/ Featured News No new digest content identified.

Vaccine Equity Cooperative [nee Initiative] [to 05 Aug 2023]

https://vaccineequitycooperative.org/news/ News No new digest content identified.

Vaccination Acceptance & Demand Initiative [Sabin) [to 05 Aug 2023]

https://www.vaccineacceptance.org/ Announcements, Blog No new digest content identified.

Vaccine Confidence Project [to 05 Aug 2023]

http://www.vaccineconfidence.org/ News, Research and Reports No new digest content identified.

Vaccine Education Center – Children's Hospital of Philadelphia [to 05 Aug 2023]

http://www.chop.edu/centers-programs/vaccine-education-center
News

No new digest content identified.

Wellcome Trust [to 05 Aug 2023]

https://wellcome.ac.uk/news News. Opinion, Reports No new digest content identified.

The Wistar Institute [to 05 Aug 2023]

https://www.wistar.org/news/press-releases

Press Releases

No new digest content identified.

World Bank [to 015 Oct 2022]

http://www.worldbank.org/en/news/all

All News [Selected]

The Economic Burden of COVID-19 Infections amongst Health Care Workers

Download Report: The Economic Burden of COVID-19 Infections amongst Health Care Workers in the

First Year of the Pandemic in Kenya, Colombia, Eswatini, and South Africa

Date: July 26, 2023 Type: Publication

WFPHA: World Federation of Public Health Associations [to 05 Aug 2023]

https://www.wfpha.org/ Latest News - Blog No new digest content identified.

World Medical Association [WMA] [to 05 Aug 2023]

https://www.wma.net/news-press/press-releases/

Press Releases

No new digest content identified.

World Organisation for Animal Health [to 05 Aug 2023]

https://www.oie.int/en/ Press Releases, Statements Selected Press Releases No new digest content identified.

::::::

ARM [Alliance for Regenerative Medicine] [to 05 Aug 2023]

https://alliancerm.org/press-releases/ Selected Press Releases No new digest content identified.

BIO [to 05 Aug 2023]

https://www.bio.org/press-releases

Press Releases

No new digest content identified.

DCVMN – Developing Country Vaccine Manufacturers Network [to 05 Aug 2023]

http://www.dcvmn.org/
News; Upcoming events

24th DCVMN Annual General Meeting 2023

September 19 - 21, 2023 Cape Town, South Africa

ICBA – International Council of Biotechnology Associations [to 05 Aug 2023]

https://internationalbiotech.org/news/

News

No new digest content identified.

IFPMA [to 05 Aug 2023]

https://ifpma.org/ Selected Press Releases/Statement No new digest announcements identified

International Alliance of Patients' Organizations – IAPO [to 05 Aug 2023]

https://www.iapo.org.uk/news/topic/6

Press and media [Selected]

No new digest announcements identified

International Generic and Biosimilar Medicines Association [IGBA]

https://www.igbamedicines.org/

News

No new digest announcements identified

PhRMA [to 05 Aug 2023]

http://www.phrma.org/

Press Releases

No new digest announcements identified

::::::

Vaccines/Therapeutics/Medicines - Selected Developer/Manufacturer Announcements

AstraZeneca

<u>Press Releases</u> _- No new digest announcements identified

Bharat Biotech

<u>Press Releases</u> - No new digest announcements identified

BioCubaFarma – Cuba

<u>Últimas Noticias</u> - Website not responding at inquiry

Biological E

<u>News</u> - No new digest announcements identified

BioNTech

<u>Press Releases</u>

31 July 2023

BioNTech Completes Acquisition of InstaDeep

- Acquisition aims to strengthen BioNTech's pioneering position in the field of AI-powered drug discovery, design and development
- InstaDeep to operate as London based subsidiary of BioNTech and will be the centerpiece of its growing portfolio of initiatives around artificial intelligence and machine learning
- Approximately 290 highly skilled professionals and a global network of research partners in the fields of artificial intelligence, machine learning and data science based in the world's leading global technology hubs

Boehringer

<u>Press Releases</u> - No new digest announcements identified

CanSinoBIO

<u>News</u> - Website not responding at inquiry

CIGB

Latest News

IV International Symposium Cancer 2023

Varadero, Cuba, September, 2023

Cinnagen

Recent News - No new digest announcements identified

Clover Biopharmaceuticals - China

<u>News</u> - No new digest announcements identified

Curevac [Bayer Ag – Germany]

News

August 1, 2023

<u>CureVac Announces Dosing of First Participant in Phase 2 Study of Modified COVID-19</u> <u>mRNA Vaccine Candidates Developed in Collaboration with GSK</u>

- Phase 2 study initiated at clinical sites in Australia with monovalent and bivalent mRNA COVID-19 vaccine candidates
- Vaccine candidates developed in collaboration with GSK within COVID-19 vaccine development program

Gamaleya National Center/Sputnik

<u>Latest News and Events</u> - No new digest announcements identified

GSK

Press releases for media

24 July 2023

<u>ViiV Healthcare's cabotegravir for HIV prevention receives positive CHMP opinion from European Medicines Agency</u>

Cabotegravir is the first and only long-acting injectable option for pre-exposure prophylaxis to reduce the risk of sexually acquired HIV-1

IMBCAMS, China

<u>Home</u> - Website not responding at inquiry

Janssen/JNJ

<u>Press Releases</u> - No new digest announcements identified

Merck

News releases

Aug 03, 2023

<u>U.S. FDA Approves Merck's ERVEBO® (Ebola Zaire Vaccine, Live) for Use in Children 12</u> Months of Age and Older

...the U.S. Food and Drug Administration (FDA) has approved an expanded indication for ERVEBO, which is now indicated for the prevention of disease caused by *Zaire ebolavirus* in individuals 12 months of age and older. The vaccine was <u>previously approved</u> for use in individuals 18 years of age and older. ERVEBO does not protect against other species of *Ebolavirus* or *Marburgvirus* and the duration of protection conferred by ERVEBO is unknown...

Moderna

Press Releases - No new digest announcements identified

Nanogen

<u>News</u> - No new digest announcements identified

Novartis

<u>News</u> - No new digest announcements identified

Novavax

<u>Press Releases</u> - No new digest announcements identified

Pfizer

Recent Press Releases - No new digest announcements identified

R-Pharm

https://rpharm-us.com/index.php
[No news or media page identified]

Sanofi Pasteur

<u>Press</u> Releases

August 3, 2023

Press Release: U.S. CDC Advisory Committee unanimously recommends routine use of Beyfortus™ (nirsevimab-alip) to protect infants against RSV disease

Serum Institute of India

<u>NEWS & ANNOUNCEMENTS</u> - No new digest announcements identified

Sinopharm/WIBPBIBP

News - No new digest announcements identified

Sinovac

<u>Press Releases</u> - No new digest announcements identified

SK Biosciences

<u>Press Releases</u> - No new digest announcements identified

Takeda

<u>Newsroom</u> - No new digest announcements identified

Valneva

<u>Press Releases</u> - No new digest announcements identified

Vector State Research Centre of Viralogy and Biotechnology

<u>Home</u> - Website not responding [404 error]

WestVac Biopharma

Media

<u>Breaking News! China National Health Commission Released "Implementation Plan for COVID-19 Vaccination for Key Groups in the Near Future"</u>

2023-08-01

Zhifei Longcom, China

[Anhui Zhifei Longcom Biologic Pharmacy Co., Ltd.] [No website identified]

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Contents [click to move among sections]

- :: Milestones, Perspectives
- :: <u>WHO</u>
- :: Organization Announcements
- :: Journal Watch
- :: Pre-Print Servers

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Journal Watch

Vaccines and Global Health: The Week in Review continues its weekly scanning of key peer-reviewed journals to identify and cite articles, commentary and editorials, books reviews and other content supporting our focus on vaccine ethics and policy. Journal Watch is not intended to be exhaustive, but indicative of themes and issues the Center is actively tracking. We selectively provide full text of some editorial and comment articles that are specifically relevant to our work. Successful access to some of the links provided may require subscription or other access arrangement unique to the publisher.

If you would like to suggest other journal titles to include in this service, please contact David Curry at: david.r.curry@centerforvaccineethicsandpolicy.org

AJOB Empirical Bioethics

Volume 14, 2023 Issue 3

https://www.tandfonline.com/toc/uabr21/current

Article

A Cross Sectional Survey of Recruitment Practices, Supports, and Perceived Roles for Unaffiliated and Non-scientist Members of IRBs

Stuart G. Nicholls, Holly A. Taylor, Richard James, Emily E. Anderson, Phoebe Friesen, Toby Schonfeld

& Elyse I. Summers Pages: 174-184

Published online: 23 Feb 2023

Institutional Review Boards (IRBs) [in the U.S.] are federally mandated to include both nonscientific and unaffiliated representatives in their membership. Despite this, there is no guidance or policy on the selection of unaffiliated or non-scientist members and reports indicate a lack of clarity regarding members' roles. In the present study we sought to explore processes of recruitment, training, and the perceived roles for unaffiliated and non-scientist members of IRBs.

AMA Journal of Ethics

Volume 25, Number 8: E573-650

https://journalofethics.ama-assn.org/issue/robotic-surgery

Robotic Surgery

Robotic assisted minimally invasive surgical procedures have become increasingly common since FDA approval in 2000. First integrated into urologic care, robots now assist general, gynecologic, cardiothoracic, colorectal, and head and neck operations. Indications for and applications of robotic surgical technology continue to evolve, as do ethical questions generated by robotics about informed consent, surgical training and decision making, bias and risk management, and conflict of interest mitigation at the intersection of surgical technique selection and organizational investments. This theme issue looks to motivate conversations about clinical, ethical, and equity standards in a rapidly evolving robotic surgical frontier.

Medicine and Society

Opportunities for Global Health Diplomacy in Transnational Robotic Telesurgery

Esha Bansal, MD, MPH, Saran Kunaprayoon, MD, and Linda P. Zhang, MD

Telesurgery is a form of global health diplomacy, and negotiations between LMICs and HICs can have transnational consequences.

American Journal of Infection Control

July 2023 Volume 51 Issue 7 p725-846 http://www.ajicjournal.org/current [Reviewed earlier]

American Journal of Preventive Medicine

July 2023 Volume 65 Issue 1 p1-172 [Reviewed earlier]

American Journal of Public Health

August 2023 113(8) http://ajph.aphapublications.org/toc/ajph/current [Reviewed earlier]

American Journal of Tropical Medicine and Hygiene

Volume 109 (2023): Issue 1 (Jul 2023) https://www.ajtmh.org/view/journals/tpmd/109/1/tpmd.109.issue-1.xml [Reviewed earlier]

Annals of Internal Medicine

July 2023 Volume 176, Issue 7 https://www.acpjournals.org/toc/aim/current [Reviewed earlier]

Artificial Intelligence – An International Journal

Volume 320 July 2023 https://www.sciencedirect.com/journal/artificial-intelligence/vol/320/suppl/C [New issue; No digest content identified]

BMC Cost Effectiveness and Resource Allocation

http://resource-allocation.biomedcentral.com/ (Accessed 05 Aug 2023) [No new digest content identified]

BMJ Global Health

July 2023 - Volume 8 - 7 https://gh.bmj.com/content/8/7 [Reviewed earlier]

BMC Health Services Research

http://www.biomedcentral.com/bmchealthservres/content

(Accessed 05 Aug 2023)

<u>Inventory management practices: implications on the pharmaceuticals expenditure of</u> rabies vaccine in public health facilities, Namibia

To achieve well-regulated distribution, storage, and utilization of the rabies vaccine, health facilities should adhere to standard operating procedures. In Namibia, information on inventory management, utiliz...

Authors: Alemnew Dessie Shibabaw, Hilma N. Nakambale and Varsha Bangalee

Citation: BMC Health Services Research 2023 23:823 Content type: Research Published on: 2 August 2023

BMC Infectious Diseases

http://www.biomedcentral.com/bmcinfectdis/content (Accessed 05 Aug 2023) [No new digest content identified]

BMC Medical Ethics

http://www.biomedcentral.com/bmcmedethics/content (Accessed 05 Aug 2023) [No new digest content identified]

BMC Medicine

http://www.biomedcentral.com/bmcmed/content

(Accessed 05 Aug 2023)

New tuberculosis vaccines in India: modelling the potential health and economic impacts of adolescent/adult vaccination with M72/AS01E and BCG-revaccination

India had an estimated 2.9 million tuberculosis cases and 506 thousand deaths in 2021. Novel vaccines effective in adolescents and adults could reduce this burden. M72/AS01E and BCG-revaccination have recently co...

Authors: Rebecca A. Clark, Chathika K. Weerasuriya, Allison Portnoy, Christinah Mukandavire, Matthew Quaife, Roel Bakker, Danny Scarponi, Rebecca C. Harris, Kirankumar Rade, Sanjay Kumar Mattoo,

Dheeraj Tumu, Nicolas A. Menzies and Richard G. White

Citation: BMC Medicine 2023 21:288

Content type: Research article Published on: 4 August 2023

BMC Pregnancy and Childbirth

http://www.biomedcentral.com/bmcpregnancychildbirth/content (Accessed 05 Aug 2023) [No new digest content identified]

BMC Public Health

http://bmcpublichealth.biomedcentral.com/articles (Accessed 05 Aug 2023)

<u>Investigation of non-National Immunization Program vaccination intentions in rural areas</u> of China

Authors: Xiuli Wang, Yaru Fan and Wei Wang Citation: BMC Public Health 2023 23:1485

Content type: Research Published on: 4 August 2023

China's current immunization program was revised in 2007. Some common childhood vaccines such as those for influenza, pediatric pneumonia, Haemophilus influenzae, varicella, and rotavirus have not been included in the National Immunization Program (NIP) and need to be purchased by children's guardians at their own expense. Rural areas, constrained by economic development and vaccine awareness, have a low non-NIP vaccination rate and more family medical expenses and social burden. This study aims to examine the awareness and attitude of rural parents about non-NIP vaccines and relevant factors influencing their vaccination intention to provide strategic suggestions for expanding and improving the Chinese government's NIP policy.

BMC Research Notes

http://www.biomedcentral.com/bmcresnotes/content (Accessed 05 Aug 2023) [No new digest content identified]

BMJ Evidence-Based Medicine

August 2023 - Volume 28 - 4 https://ebm.bmj.com/content/28/4 [New issue; No digest content identified]

BMJ Open

May 2023 - Volume 13 - 5 https://bmjopen.bmj.com/content/13/1 [Reviewed earlier]

Bulletin of the Atomic Scientists

July 2023 https://thebulletin.org/magazine/2023-07/ **Special Issue: Oppenheimer** Reviewed earlier]

Cell

Aug 03, 2023 Volume 186 Issue 16 p3327-3522 https://www.cell.com/cell/current
[New issue; No digest content identified]

Child Care, Health and Development

Volume 49, Issue 4 Pages: 617-785 July 2023

https://onlinelibrary.wiley.com/toc/13652214/current

[Reviewed earlier]

Clinical Pharmacology & Therapeutics

Aug 03, 2023 Volume 186 Issue 16 p3327-3522

https://ascpt.onlinelibrary.wiley.com/toc/15326535/current

Reviews Open Access

Regulatory and HTA Considerations for Development of Real-World Data Derived External Controls

Lesley H. Curtis, Oriol Sola-Morales, Julien Heidt, Patrick Saunders-Hastings, Laura Walsh, Deborah Casso, Susan Oliveria, Tiffany Mercado, Robbert Zusterzeel, Rachel E. Sobel, Jessica J.

Jalbert, Vera Mastey, James Harnett, Ruben G. W. Quek

Pages: 303-315

First Published: 20 April 2023

Clinical Therapeutics

June 2023 Volume 45 Issue 6 p483-616 http://www.clinicaltherapeutics.com/current [Reviewed earlier]

Clinical Trials

Volume 20 Issue 4, August 2023 https://journals.sagepub.com/toc/ctja/20/4 Articles [Reviewed earlier]

Conflict and Health

http://www.conflictandhealth.com/ [Accessed 05 Aug 2023] [No new digest content identified]

Contemporary Clinical Trials

Volume 131 August 2023 https://www.sciencedirect.com/journal/contemporary-clinical-trials/vol/131/suppl/C [New issue; No digest content identified]

The CRISPR Journal

Volume 6, Issue 3 / June 2023 https://www.liebertpub.com/toc/crispr/6/3 [Reviewed earlier]

Current Genetic Medicine Reports

Volume 10, issue 3, September 2022 https://link.springer.com/journal/40142/volumes-and-issues/10-3 [Reviewed earlier]

Current Medical Research and Opinion

Volume 39, Issue 7 2023 https://www.tandfonline.com/toc/icmo20/current [Reviewed earlier]

Current Opinion in Infectious Diseases

August 2023 - Volume 36 - Issue 4 https://journals.lww.com/co-infectiousdiseases/pages/currenttoc.aspx [Reviewed earlier]

Current Protocols in Human Genetics

https://currentprotocols.onlinelibrary.wiley.com/journal/19348258 [Accessed 05 Aug 2023] [No new digest content identified]

Developing World Bioethics

Volume 23, Issue 2 Pages: 89-195 June 2023 https://onlinelibrary.wiley.com/toc/14718847/current

Special Issue: Reproductive Justice: Inequalities in the Global South

[Reviewed earlier]

Development in Practice

Volume 33, Issue 5, 2023 http://www.tandfonline.com/toc/cdip20/current [Reviewed earlier]

Development Policy Review

Volume 41, Issue 4 July 2023 https://onlinelibrary.wiley.com/toc/14677679/current Articles
[Reviewed earlier]

Disaster Medicine and Public Health Preparedness

Volume 16 - Issue 6 - December 2022 https://www.cambridge.org/core/journals/disaster-medicine-and-public-health-preparedness/latest-issue

[Reviewed earlier]

Disasters

Volume 47, Issue 3 Pages: 543-846 July 2023

https://onlinelibrary.wiley.com/toc/14677717/2023/47/3

[Reviewed earlier]

EMBO Reports

Volume 24 Issue 8 3 August 2023

https://www.embopress.org/toc/14693178/current

[New issue; No digest content identified]

Emerging Infectious Diseases

Volume 29, Number 8—August 2023

http://wwwnc.cdc.gov/eid/

Synopses

Response to Vaccine-Derived Polioviruses Detected through Environmental Surveillance,

Guatemala, 2019 [PDF - 922 KB - 7 pages]

R. Rodríguez et al.

Epidemics

Volume 43 June 2023

https://www.sciencedirect.com/journal/epidemics/vol/43/suppl/C

[Reviewed earlier]

Epidemiology and Infection

Volume 151 - 2023

https://www.cambridge.org/core/journals/epidemiology-and-infection/latest-issue

[Reviewed earlier]

Ethics & Human Research

Volume 45, Issue 4 Pages: 1-39 July–August 2023

https://onlinelibrary.wiley.com/toc/25782363/current

Trust and HIV-transmission trials :: Translational science and public input

[Reviewed earlier]

Ethics & International Affairs

Volume 37 - Issue 1 - Spring 2023

https://www.cambridge.org/core/journals/ethics-and-international-affairs/latest-issue

[Reviewed earlier]

Ethics, Medicine and Public Health

Volume 28 June 2023

https://www.sciencedirect.com/journal/ethics-medicine-and-public-health/vol/28/suppl/C [Reviewed earlier]

The European Journal of Public Health

Volume 33, Issue 3, June 2023 https://academic.oup.com/eurpub/issue/33/3 [Reviewed earlier]

Expert Review of Vaccines

Vol 22 (1) 2023 *Issue In Progress* https://www.tandfonline.com/toc/ierv20/current [Reviewed earlier]

Foreign Affairs

May/June 2023 Volume 102, Number 3 https://www.foreignaffairs.com/issues/2023/102/3 [Reviewed earlier]

Forum for Development Studies

Volume 50, 2023 - Issue 2 http://www.tandfonline.com/toc/sfds20/current [Reviewed earlier]

Genetics in Medicines

Volume 25, Issue 7 July 2023 https://www.sciencedirect.com/journal/genetics-in-medicine/vol/25/issue/7 [Reviewed earlier]

Genome Medicine

https://genomemedicine.biomedcentral.com/articles [Accessed 05 Aug 2023] [No new digest content identified]

Global Health Action

Volume 16, Issue 1 (2023) https://www.tandfonline.com/toc/zgha20/current?nav=tocList [Reviewed earlier]

Global Health: Science and Practice (GHSP)

Vol. 11, No. 3 June 21, 2023 http://www.ghspjournal.org/content/current [Reviewed earlier]

Global Legal Monitor - Library of Congress/USA

https://www.loc.gov/collections/global-legal-monitor/ [Accessed 05 Aug 2023] [No new digest content identified]

Global Public Health

Volume 18, Issue 1 (2023) http://www.tandfonline.com/toc/rgph20/current [Reviewed earlier]

Globalization and Health

http://www.globalizationandhealth.com/ [Accessed 05 Aug 2023] [No new digest content identified]

Health and Human Rights

Volume 25, Issue 1, June 2023,

https://www.hhrjournal.org/special-section-global-voices-for-global-equity-expanding-right-to-health-frameworks/

Special Section: Global Voices for Global Justice: Expanding Right to Health Frameworks

...The papers in this special section work together to move toward a global social medicine for the 22nd century. They envision a global social medicine that confronts and moves beyond the traditionally colonial, xenophobic, heteronormative, patriarchal, gender-binary-bound, capitalist, and racist histories of the fields of global health and human rights. They seek to instantiate a global social medicine that centers knowledge and experiences from the Global South and works toward social justice and health equity at scale. In this special section, the authors are particularly interested in understanding, challenging, and expanding our perspectives and enactments of the right to health. Unlike neoliberal perspectives on health that often limit their explanatory capacity to how individuals behave in the world, the papers here move beyond the focus on lifestyles and on the phantasmagoria of a sovereign subject with supposedly free agency. Instead, authors work toward critical consciousness that accounts for structural processes—with their inequities and disruptions, as well as their effects on individuals—and how this consciousness can open new horizons for collective transformation and social emancipation in health...

Health Economics, Policy and Law

Volume 18 - Issue 3 - July 2023

https://www.cambridge.org/core/journals/health-economics-policy-and-law/latest-issue

[Reviewed earlier]

Health Policy and Planning

Volume 38, Issue 6, July 2023 https://academic.oup.com/heapol/issue/38/6 Original Articles

Civil society priorities for global health: concepts and measurement

Stephanie L Smith

Health Policy and Planning, Volume 38, Issue 6, July 2023, Pages 708–718, https://doi.org/10.1093/heapol/czad034

Health Research Policy and Systems

http://www.health-policy-systems.com/content [Accessed 05 Aug 2023] [No new digest content identified]

Human Gene Therapy

Volume 34, Issue 13-14 / July 2023 https://www.liebertpub.com/toc/hum/34/14-12 [Reviewed earlier]

Humanitarian Practice Network

https://odihpn.org/ Featured Publications [No new digest content identified]

Human Vaccines & Immunotherapeutics (formerly Human Vaccines)

Volume 18, Issue 5, 2022 https://www.tandfonline.com/toc/khvi20/18/5?nav=tocList [Reviewed earlier]

Immunity

Jul 11, 2023 Volume 56 Issue 7 p1429-1698 https://www.cell.com/immunity/current [Reviewed earlier]

Infectious Agents and Cancer

http://www.infectagentscancer.com/ [Accessed 05 Aug 2023] [No new digest content identified]

Infectious Diseases of Poverty

http://www.idpjournal.com/content [Accessed 05 Aug 2023] [No new digest content identified]

International Health

Volume 15, Issue 4, July 2023 https://academic.oup.com/inthealth/issue/15/4 [Reviewed earlier]

International Human Rights Law Review

Volume 12 (2023): Issue 1 (Jul 2023)

https://brill.com/view/journals/hrlr/12/1/hrlr.12.issue-1.xml

Table of Contents

[New issue; No digest content identified]

International Journal of Community Medicine and Public Health

Vol. 10 No. 7 (2023): July 2023

https://www.ijcmph.com/index.php/ijcmph/issue/view/102

[Reviewed earlier]

International Journal of Epidemiology

Volume 52, Issue 3, June 2023 https://academic.oup.com/ije/issue [Reviewed earlier]

International Journal of Human Rights in Healthcare

Volume 16 Issue 3 2023 https://www.emerald.com/insight/publication/issn/2056-4902/vol/16/iss/3 Table of contents [Reviewed earlier]

JAMA

August 1, 2023, Vol 330, No. 5, Pages 393-480 https://jamanetwork.com/journals/jama/currentissue [New issue; No digest content identified]

JAMA Health Forum

July 2023, Vol 4, No. 7

https://jamanetwork.com/journals/jama-health-forum/issue

[Reviewed earlier]

JAMA Pediatrics

July 2023, Vol 177, No. 7, Pages 655-742 https://jamanetwork.com/journals/jamapediatrics/currentissue [Reviewed earlier]

JBI Evidence Synthesis

July 2023 - Volume 21 - Issue 7 https://journals.lww.com/jbisrir/Pages/currenttoc.aspx [Reviewed earlier]

Journal of Adolescent Health

July 2023 Volume 73 Issue 1 p1-212 https://www.jahonline.org/current [Reviewed earlier]

Journal of Artificial Intelligence Research

Vol. 77 (2023)
https://www.jair.org/index.php/jair
Contents
[Reviewed earlier]

Journal of Community Health

Volume 48, issue 4, August 2023 https://link.springer.com/journal/10900/volumes-and-issues/48-4 [Reviewed earlier]

Journal of Current Medical Research and Opinion

...a peer-reviewed, international journal for the rapid publication of original research on new and existing drugs and therapies, and post-marketing investigations. Equivalence, safety and efficacy/effectiveness studies are especially encouraged.

June 18, 2023 Vol 6, No 06 (2023)

https://www.cmro.in/index.php/jcmro/issue/view/68

[Reviewed earlier]

Journal of Development Economics

Volume 164 September 2023

https://www.sciencedirect.com/journal/journal-of-development-economics/vol/164/suppl/C [New issue; No digest content identified]

Journal of Empirical Research on Human Research Ethics

Volume 18 Issue 3, July 2023 http://journals.sagepub.com/toc/jre/current [Reviewed earlier]

Journal of Epidemiology & Community Health

August 2023 - Volume 77 - 8 https://jech.bmj.com/content/77/8 [New issue; No digest content identified]

Journal of Evidence-Based Medicine

Volume 16, Issue 2 Pages: 101-258 June 2023 https://onlinelibrary.wiley.com/toc/17565391/current ARTICLES
[Reviewed earlier]

Journal of Global Ethics

Volume 19, Issue 1 (2023) http://www.tandfonline.com/toc/rjge20/current [Reviewed earlier]

Journal of Health Care for the Poor and Underserved (JHCPU)

Volume 34, Number 3, August 2023 https://muse.jhu.edu/issue/50808 *Table of Contents*[Reviewed earlier]

Journal of Immigrant and Minority Health

Volume 25, issue 3, June 2023 https://link.springer.com/journal/10903/volumes-and-issues/25-3 Contents [Reviewed earlier]

Journal of Immigrant & Refugee Studies

Volume 21, 2023 _ Issue 2 https://www.tandfonline.com/toc/wimm20/current [Reviewed earlier]

Journal of Infectious Diseases

Volume 228, Issue 2, 15 July 2023

https://academic.oup.com/jid/issue/228/2

[Reviewed earlier]

Journal of International Development

Volume 35, Issue 5 Pages: 669-960 July 2023 https://onlinelibrary.wiley.com/toc/10991328/current [Reviewed earlier]

Journal of Medical Ethics

July 2023 - Volume 49 - 7 http://jme.bmj.com/content/current [Reviewed earlier]

Journal of Patient-Centered Research and Reviews

Volume 10, Issue 1 (2023) https://institutionalrepository.aah.org/jpcrr/ [Reviewed earlier]

The Journal of Pediatrics

Volume 261, October 2023 https://www.sciencedirect.com/journal/the-journal-of-pediatrics/vol/261/suppl/C [Reviewed earlier]

Journal of Pharmaceutical Policy and Practice

https://joppp.biomedcentral.com/ [Accessed 05 Aug 2023] [No new digest content identified]

Journal of Public Health Management & Practice

September/October 2023 - Volume 29 - Issue 5 https://journals.lww.com/jphmp/pages/currenttoc.aspx [Reviewed earlier]

Journal of Public Health Policy

Volume 44, issue 2, June 2023 https://link.springer.com/journal/41271/volumes-and-issues/44-2 Articles [Reviewed earlier]

Journal of the Royal Society – Interface

August 2023 Volume 20 Issue 205

https://royalsocietypublishing.org/toc/rsif/current

Research articles

The interplay of social constraints and individual variation in risk tolerance in the emergence of superspreaders

Matthew J. Young, et al.

Published:02 August 2023 https://doi.org/10.1098/rsif.2023.0077

Abstract

Individual host behaviours can drastically impact the spread of infection through a population. Differences in the value individuals place on both socializing with others and avoiding infection have been shown to yield emergent homophily in social networks and thereby shape epidemic outcomes. We build on this understanding to explore how individuals who do not conform to their social surroundings contribute to the propagation of infection during outbreaks. We show how non-conforming individuals, even if they do not directly expose a disproportionate number of other individuals themselves, can become functional superspreaders through an emergent social structure that positions them as the functional links by which infection jumps between otherwise separate communities. Our results can help estimate the potential success of real-world interventions that may be compromised by a small number of non-conformists if their impact is not anticipated, and plan for how best to mitigate their effects on intervention success.

Journal of Travel Medicine

Volume 30, Issue 4, May 2023 https://academic.oup.com/jtm/issue [Reviewed earlier]

Journal of Virology

Volume 97 • Number 7 • July 2023 http://jvi.asm.org/content/current [Reviewed earlier]

The Lancet

Aug 05, 2023 Volume 402 Number 10400 p425-502 https://www.thelancet.com/journals/lancet/issue/current Editorial

Indigenous health: self-determination is key

The Lancet

August 9 marks the UN's International Day of the World's Indigenous Peoples, a day to raise awareness and highlight the rights of the 476 million Indigenous people across 90 countries. The anniversary comes in what could be a landmark year for Indigenous people and their health.

In May, 2023, the World Health Assembly passed an unprecedented resolution aimed at strengthening the health of Indigenous people. As well as tasking WHO with developing a global plan of action by 2026, the resolution contains several ambitious obligations for member states to improve Indigenous health, including the development of national plans to improve access to health care for Indigenous peoples; the integration, where possible, of traditional and complementary medicine in health systems,

particularly in primary care and mental health; and the training and recruiting of Indigenous people as health workers. It hopes to reduce some of the stark inequalities faced by many Indigenous peoples as a result of colonisation, displacement, and repression.

The term "Indigenous peoples" is in many ways a crude one, isolating and homogenising 5000 diverse cultures with vastly different experiences, needs, hopes, challenges, opportunities, and ways of life. But there are areas of common cause and solidarity, especially with regards to health. Our 2016 Series on Indigenous health found that life expectancy was more than 5 years lower in Indigenous than in non-Indigenous populations in Australia, Cameroon, Canada (First Nations and Inuit), Greenland, Kenya, New Zealand, and Panama. Maternal mortality, infant mortality, and mental health are often of particular concern. A recent Health Policy on environmental equity argues that Indigenous communities face a disproportionate burden of illness and mortality due to climate change, yet their inclusion and involvement in environmental health policy has been tokenistic at best.

Respect, support, and prioritisation of different Indigenous leadership, knowledges, cultural expression, and continuity and resilience are essential across health, as shown most recently by the COVID-19 pandemic. First Nations peoples in Australia were able to reverse initial disparities in the burden of COVID-19 when empowered by the government to lead their own response early in the pandemic. Indigenous sovereignty, coupled with a community-centred approach focused on cultural relevance and the use of Indigenous health-care providers, appears to have played a crucial role in mitigating the effects of COVID-19 in the Arctic.

Self-determination is central to these aims. But in Brazil, there is disappointment. Indigenous people suffered hugely under Jair Bolsonaro—a network of Cuban doctors that supported Indigenous health was dismantled, the rainforest destruction which so often affects Indigenous land increased by 52%, and the Brazilian Ministry of Justice is looking into accusations of genocide against the Yanomami people, whose protected lands were neglected and destroyed by an explosion of illegal mining. One of the first steps taken by Lula's new government at the beginning of 2023 was to prioritise Indigenous health with the creation of a new Indigenous health ministry led by an Indigenous woman, Sônia Guajajara. But Congress has already stripped the ministry of its key powers, taking away its right to delimit Indigenous lands, while moving for a vote on annulling many previous Indigenous claims to land. Guajajara denounced the move as "genocidal".

In Australia, there is trepidation. The issue of Indigenous self-determination is at a critical juncture. Australians will vote later this year in a referendum on a constitutional amendment to create the Aboriginal and Torres Strait Islander Voice, an independent body that will advise the government on matters affecting the lives of First Nations peoples, including housing, employment, and health. Australia's First Nations peoples have seen repeated failures by Government to close the gap in health inequalities. If the amendment is adopted, the Voice would be an important milestone in improving Indigenous health. But polls show that support for the amendment has dropped in the past 6 months.

Discussion of Indigenous health is often focused on disadvantage. But it is more than simply some global health problem to be solved. As WHO's constitution recognises, health is not merely the absence of disease or infirmity; it is a state of complete physical, mental, and social wellbeing. For Indigenous communities and their health to flourish, they must be in control of their own destinies.

The Lancet Child & Adolescent Health

Aug 2023 Volume 7 Number 8 p519-598 https://www.thelancet.com/journals/lanchi/issue/current [Reviewed earlier]

Lancet Digital Health

Jul 2023 Volume 5 Number 7 e395-e476 https://www.thelancet.com/journals/landig/issue/current [Reviewed earlier]

Lancet Global Health

Aug 2023 Volume 11 Number 8 e1137-e1313 https://www.thelancet.com/journals/langlo/issue/current [Reviewed earlier]

Lancet Infectious Diseases

Jul 2023 Volume 23 Number 7 p763-878, e227-e265 https://www.thelancet.com/journals/laninf/issue/current [Reviewed earlier]

Lancet Public Health

Jul 2023 Volume 8 Number 7 e473-e574 https://www.thelancet.com/journals/lanpub/issue/current [Reviewed earlier]

Lancet Respiratory Medicine

Jul 2023 Volume 11 Number 7 p577-662, e61-e72` https://www.thelancet.com/journals/lanres/issue/current [Reviewed earlier]

Maternal and Child Health Journal

Volume 27, issue 8, August 2023 https://link.springer.com/journal/10995/volumes-and-issues/27-8 [Reviewed earlier]

Medical Decision Making (MDM)

Volume 43 Issue 5, July 2023 http://mdm.sagepub.com/content/current [Reviewed earlier]

The Milbank Quarterly

A Multidisciplinary Journal of Population Health and Health Policy Volume 101, Issue 2 Pages: 249-635 June 2023 https://onlinelibrary.wiley.com/toc/14680009/current [Reviewed earlier]

Molecular Therapy

Aug 02, 2023 Volume 31 Issue 8 p2299-2552 https://www.cell.com/molecular-therapy/current [New issue; No digest content identified]

Nature

Aug 02, 2023 Volume 31 Issue 8 p2299-2552 https://www.nature.com/nature/volumes/619/issues/7972 Review Article 02 Aug 2023

Scientific discovery in the age of artificial intelligence

The advances in artificial intelligence over the past decade are examined, with a discussion on how artificial intelligence systems can aid the scientific process and the central issues that remain despite advances.

Hanchen Wang, Tianfan Fu, Marinka Zitnik

Nature Biotechnology

Volume 41 Issue 7, July 2023 https://www.nature.com/nbt/volumes/41/issues/7 [Reviewed earlier]

Nature Communications

https://www.nature.com/subjects/health-sciences/ncomms (Accessed05 Aug 2023) [No new digest content identified]

Nature Genetics

Volume 55 Issue 7, July 2023 https://www.nature.com/ng/volumes/55/issues/7 [Reviewed earlier]

Nature Human Behaviour

Volume 7 Issue 7, July 2023
https://www.nature.com/nathumbehav/volumes/7/issues/7
Editorial 24 Jul 2023
Scientific publishing has a language problem

Science is international, but scientific publishing is dominated by English-language publications. This disproportionately benefits native or fluent English speakers. We want to take steps to address the imbalance this creates, and new technology may help.

Feature, 13 Jul 2023

The future of academic publishing

Academic publishing is the backbone of science dissemination — but is the current system fit for purpose? We asked a diverse group of scientists to comment on the future of publishing. They discuss systemic issues, challenges, and opportunities, and share their vision for the future. Abubakari Ahmed, Aceil Al-Khatib, J. Andrew Pruszynski

Review Article 01 Jun 2023

Data, measurement and empirical methods in the science of science

Liu and coauthors review the major data sources, measures and analysis methods in the science of science, discussing how recent developments in these fields can help researchers to better predict science-making outcomes and design better science policies.

Lu Liu, Benjamin F. Jones, Dashun Wang

Article Open Access 20 Apr 2023

Nationwide health, socio-economic and genetic predictors of COVID-19 vaccination status in Finland

The authors use data on the entire Finnish population to develop a machine learning model for predicting COVID-19 vaccination uptake. Important predictors are proxies of socio-economic status, and those at high risk for COVID-19 consequences are less likely to get vaccinated. Tuomo Hartonen, Bradley Jermy, Andrea Ganna

Article Open Access 27 Apr 2023

<u>Participation bias in the UK Biobank distorts genetic associations and downstream</u> analyses

The authors use information on 14 traits and create a representative pseudo-sample of the UK Biobank population, showing that participation bias distorts behavioural genome-wide association study and Mendelian randomization findings.

Tabea Schoeler, Doug Speed, Zoltán Kutalik

Nature Medicine

Volume 29 Issue 7, July 2023 https://www.nature.com/nm/volumes/29/issues/7 [Reviewed earlier]

Nature Reviews Drug Discovery

Volume 22 Issue 7, July 2023 https://www.nature.com/nrd/volumes/22/issues/7 [Reviewed earlier]

Nature Reviews Genetics

Volume 24 Issue 7, July 2023 https://www.nature.com/nrg/volumes/24/issues/7 [Reviewed earlier]

Nature Reviews Immunology

Volume 23 Issue 7, July 2023 https://www.nature.com/nri/volumes/23/issues/7 [Reviewed earlier]

New England Journal of Medicine

August 3, 2023 Vol. 389 No. 5 https://www.nejm.org/toc/nejm/medical-journal [New issue; No digest content identified]

njp Vaccines

https://www.nature.com/npjvaccines/ [Accessed 05 Aug 2023] [No new digest content identified]

Pediatrics

Volume 152, Issue 2 August 2023 https://publications.aap.org/pediatrics/issue/152/2 Articles

Failure to Complete Multidose Vaccine Series in Early Childhood

Sarah Y. Michels, MPH; Linda M. Niccolai, PhD; James L. Hadler, MD, MPH; Rain E. Freeman, MPH; Alexandria N. Albers, MPH, MS ...

PharmacoEconomics

Volume 41, issue 7, July 2023 https://link.springer.com/journal/40273/volumes-and-issues/41-7 [Reviewed earlier]

PLoS Biology

https://journals.plos.org/plosbiology/ (Accessed 05 Aug 2023)

Towards a post-pandemic future for global pathogen genome sequencing

Jason T. Ladner, Jason W. Sahl Essay | published 01 Aug 2023 PLOS Biology https://doi.org/10.1371/journal.pbio.3002225

Abstract

Pathogen genome sequencing has become a routine part of our response to active outbreaks of infectious disease and should be an important part of our preparations for future epidemics. In this

Essay, we discuss the innovations that have enabled routine pathogen genome sequencing, as well as how genome sequences can be used to understand and control the spread of infectious disease. We also explore the impact of the Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) pandemic on the field of pathogen genomics and outline the challenges we must address to further improve the utility of pathogen genome sequencing in the future.

PLoS Genetics

https://journals.plos.org/plosgenetics/ (Accessed 05 Aug 2023) [No new digest content identified]

PLOS Global Public Health

https://journals.plos.org/globalpublichealth/search?sortOrder=DATE_NEWEST_FIRST&filterStartDate=2 021-10-01&filterJournals=PLOSGlobalPublicHealth&q=&resultsPerPage=60 (Accessed 05 Aug 2023)

The community acceptance of COVID-19 vaccines in Rakhine State: A cross-sectional study in Myanmar

Saw Simon, Kaung Myat Min, Tun Zaw Latt, Pa Pa Moe, Kyaw Myo Tun Research Article | published 03 Aug 2023 PLOS Global Public Health https://doi.org/10.1371/journal.pgph.0002162

Solving teenage and young mothers' childhood immunization hesitance and noncompliance through mobile immunization friendly service for working mothers in Ibadan, Nigeria- A research note

Mofeyisara O. Omobowale, Olukemi K. Amodu, Folakemi A. Amodu Research Article | published 03 Aug 2023 PLOS Global Public Health https://doi.org/10.1371/journal.pgph.0002109

<u>Impact of a multi-disease integrated screening and diagnostic model for COVID-19, TB, and HIV in Lesotho</u>

Bulemba Katende, Moniek Bresser, Mashaete Kamele, Lebohang Chere, Mosa Tlahali, Rahel Milena Erhardt, Josephine Muhairwe, Irene Ayakaka, Tracy R. Glass, Morten Ruhwald, Bram van Ginneken, Keelin Murphy, Margaretha de Vos, Alain Amstutz, Mathabo Mareka, Sekhele Matabo Mooko, Klaus Reither, Lucia González Fernández

Research Article | published 02 Aug 2023 PLOS Global Public Health https://doi.org/10.1371/journal.pgph.0001488

<u>Municipality-level measles, mumps, and rubella (MMR) vaccine coverage and deprivation in Brazil: A nationwide ecological study, 2006 to 2020</u>

Audrey Godin, Julia M. Pescarini, Amber I. Raja, Enny S. Paixao, Maria Yury Ichihara, Ana Paula S. Sato, Liam Smeeth, Mauricio L. Barreto, Elizabeth B. Brickley Research Article | published 01 Aug 2023 PLOS Global Public Health https://doi.org/10.1371/journal.pgph.0002027

PLoS Medicine

http://www.plosmedicine.org/ (Accessed 05 Aug 2023) [No new digest content identified]

PLoS Neglected Tropical Diseases

http://www.plosntds.org/ (Accessed 05 Aug 2023) [No new digest content identified]

PLoS One

http://www.plosone.org/ [Accessed 05 Aug 2023] [No new digest content identified]

PLoS Pathogens

http://journals.plos.org/plospathogens/ [Accessed 05 Aug 2023] [No new digest content identified]

PNAS - Proceedings of the National Academy of Sciences of the United States

July 18, 2023 | vol. 120 | no. 29 https://www.pnas.org/toc/pnas/120/29 [New issue; No digest content identified]

PNAS Nexus

Volume 2, Issue 6 June 2023 https://academic.oup.com/pnasnexus/issue [Reviewed earlier]

Prehospital & Disaster Medicine

Volume 38 - Issue 3 - June 2023 https://www.cambridge.org/core/journals/prehospital-and-disaster-medicine/latest-issue [Reviewed earlier]

Preventive Medicine

Volume 173 August 2023 https://www.sciencedirect.com/journal/preventive-medicine/vol/173/suppl/C Research article Abstract only

<u>Impacts of the COVID-19 pandemic on immunization with pneumococcal vaccines in children and older adults in Brazil</u>

João Vitor Levindo Coelho Novaes, Flavia Maria de Freitas Faria, Bernardo Scarpelli Cabral de Bragança, Luara Isabela dos Santos Article 107602

Proceedings of the Royal Society B

09 August 2023 Volume 290 Issue 2004 https://royalsocietypublishing.org/toc/rspb/current [New issue; No digest content identified]

Public Health

Volume 221 Pages 1-216 (August 2023) https://www.sciencedirect.com/journal/public-health/vol/221/suppl/C Research article Full text access

<u>Low education predicts large increase in COVID-19 mortality: the role of collective culture</u> and individual literacy

J. Zhuo, N. Harrigan Pages 201-207

Public Health Ethics

Volume 16, Issue 2, July 2023 http://phe.oxfordjournals.org/content/current Original Articles

Taking Risks to Protect Others—Pediatric Vaccination and Moral Responsibility

Jessica Nihlén Fahlquist

Public Health Ethics, Volume 16, Issue 2, July 2023, Pages 127–138, https://doi.org/10.1093/phe/phad005

<u>Can Geographically Targeted Vaccinations Be Ethically Justified? The Case of Norway During the COVID-19 Pandemic</u>

Håkon Amdam and others Public Health Ethics, Volume 16, Issue 2, July 2023, Pages 139–151, https://doi.org/10.1093/phe/phad011

Public Health Reports

Volume 138 Issue 4, July/August 2023 https://journals.sagepub.com/toc/phrg/138/4 [Reviewed earlier]

Oualitative Health Research

Volume 33 Issue 8-9, July 2023 https://journals.sagepub.com/toc/qhra/current [Reviewed earlier]

Research Ethics

Volume 19 Issue 3, July 2023 http://journals.sagepub.com/toc/reab/current [Reviewed earlier]

Reproductive Health

http://www.reproductive-health-journal.com/content [Accessed 05 Aug 2023] [No new digest content identified]

Revista Panamericana de Salud Pública/Pan American Journal of Public Health (RPSP/PAJPH)

https://www.paho.org/journal/en Selected Articles 2 Aug 2023

A short list of high-priority indicators of health system responsiveness for aging: an eDelphi consensus study

Special report | English |

Risk Analysis

Volume 43, Issue 7 Pages: 1297-1519 July 2023 https://onlinelibrary.wiley.com/toc/15396924/current [Reviewed earlier]

Risk Management and Healthcare Policy

https://www.dovepress.com/risk-management-and-healthcare-policy-archive56 [Accessed 05 Aug 2023] [No new digest content identified]

Science

Volume 381| Issue 6657| 4 Aug 2023 https://www.science.org/toc/science/current [New issue; No digest content identified]

Science and Engineering Ethics

Volume 29, issue 3, June 2023 https://link.springer.com/journal/11948/volumes-and-issues/29-3 [Reviewed earlier]

Science Translational Medicine

Volume 15| Issue 707| 2 Aug 2023 https://www.science.org/toc/stm/current Viewpoint

Measuring translational research impact requires reaching beyond current metrics

BY Georg N. Duda, et al.

02 Aug 2023

Translational impact assessment is key to selecting those biomedical research discoveries most likely to be converted into viable new products to improve human health. However, metrics for translational success are variable, are not limited to commercial ...

Scientific Reports

https://www.nature.com/srep/articles?type=article [Accessed 05 Aug 2023] [No new digest content identified]

Social Science & Medicine

Volume 328 July 2023 https://www.sciencedirect.com/journal/social-science-and-medicine/vol/328/suppl/C [Reviewed earlier]

Systematic Reviews

https://systematicreviewsjournal.biomedcentral.com/articles [Accessed 05 Aug 2023] [Reviewed earlier]

Theoretical Medicine and Bioethics

Volume 44, issue 3, June 2023 https://link.springer.com/journal/11017/volumes-and-issues/44-3 [Reviewed earlier]

Travel Medicine and Infectious Diseases

Volume 53 May–June 2023 https://www.sciencedirect.com/journal/travel-medicine-and-infectious-disease/vol/53/suppl/C [Reviewed earlier]

Tropical Medicine & International Health

Volume 28, Issue 7 Pages: i-iv, 507-585 July 2023 https://onlinelibrary.wiley.com/toc/13653156/current [Reviewed earlier]

Vaccine

Volume 41, Issue 28 Pages 4065-4198 (23 June 2023)

https://www.sciencedirect.com/journal/vaccine/vol/41/issue/28

Selected Content

Editorial

The use of AI-generated text and scientific publishing: Issues and a way forward

Gregory A. Poland, Richard B. Kennedy

Pages 4065-4066

Research article Open access

The societal cost of vaccine refusal: A modelling study using measles vaccination as a case study

Daniela Olivera Mesa, Peter Winskill, Azra C Ghani, Katharina Hauck Pages 4129-4137

Research article Full text access

A qualitative study on COVID-19 pandemic impacts on parental attitudes and intentions for routine adolescent vaccinations: The role of trust

Katarzyna T. Bolsewicz, Maryke S. Steffens, Catherine King, Ikram Abdi, ... Frank Beard Pages 4138-4143

Research article Open access

Estimating global changes in routine childhood vaccination coverage during the COVID-19 pandemic, 2020–2021

Cyrus Ghaznavi, Akifumi Eguchi, Kaung Suu Lwin, Daisuke Yoneoka, ... Shuhei Nomura Pages 4151-4157

Vaccines

https://www.mdpi.com/journal/vaccines

[Accessed 05 Aug 2023]

Latest Articles

Open Access Article

<u>Psychosocial Determinants of COVID-19 Vaccine Hesitancy and the Mediating Role of Various Attitudes towards Science</u>

by Jonathan Morgan

Vaccines 2023, 11(8), 1310; https://doi.org/10.3390/vaccines11081310 - 31 Jul 2023 Abstract

This study examined the way attitudes towards science in the U.S. mediate the relationship between COVID-19 vaccine hesitancy and psychosocial predictors, such as political ideology, religiosity, reactance proneness, dogmatism, perceived communal ostracism, education, and socioeconomic status. We analyzed the structure of people's attitudes [...]

Value in Health

August 2023 Volume 26 Issue 8 p1137-1282 https://www.valueinhealthjournal.com/current [Reviewed earlier]

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:: WHO

:: Organization Announcements

:: Journal Watch

:: Pre-Print Servers

::::::

Pre-Print Servers

Gates Open Research

https://gatesopenresearch.org/browse/articles
[Accessed 05 Aug 2023]
Selected Research
[No new digest content identified]

medRxiv

https://www.medrxiv.org/content/about-medrxiv [Accessed 05 Aug 2023]

[Filter: All articles]
Selected Research

<u>Critical assessment of variant prioritization methods for rare disease diagnosis within the Rare Genomes Project</u>

Sarah L. Stenton, Melanie O'Leary, Gabrielle Lemire, Grace E. VanNoy, Stephanie DiTroia, Vijay S. Ganesh, Emily Groopman, Emily O'Heir, Brian Mangilog, Ikeoluwa Osei-Owusu, Lynn S. Pais, Jillian Serrano, Moriel Singer-Berk, Ben Weisburd, Michael Wilson, Christina Austin-Tse, Marwa Abdelhakim, Azza Althagafi, Giulia Babbi, Riccardo Bellazzi, Samuele Bovo, Maria Giulia Carta, Rita Casadio, Pieter-Jan Coenen, Federica De Paoli, Matteo Floris, Manavalan Gajapathy, Robert Hoehndorf, Julius O.B. Jacobsen, Thomas Joseph, Akash Kamandula, Panagiotis Katsonis, Cyrielle Kint, Olivier Lichtarge, Ivan Limongelli, Yulan Lu, Paolo Magni, Tarun Karthik Kumar Mamidi, Pier Luigi Martelli, Marta Mulargia, Giovanna Nicora, Keith Nykamp, Vikas Pejaver, Yisu Peng, Thi Hong Cam Pham, Maurizio S. Podda, Aditya Rao, Ettore Rizzo, Vangala G. Saipradeep, Castrense Savojardo, Peter Schols, Yang Shen, Naveen Sivadasan, Damian Smedley, Dorian Soru, Rajgopal Srinivasan, Yuanfei Sun, Uma Sunderam, Wuwei Tan, Naina Tiwari, Xiao Wang, Yaqiong Wang, Amanda Williams, Elizabeth A. Worthey, Rujie Yin, Yuning You, Daniel Zeiberg, Susanna Zucca, Constantina Bakolitsa, Steven E. Brenner, Stephanie M. Fullerton, Predrag Radivojac, Heidi L. Rehm, Anne O'Donnell-Luria medRxiv 2023.08.02.23293212; doi: https://doi.org/10.1101/2023.08.02.23293212

Barriers to and enablers of quality improvement in primary health care in low- and middleincome countries: a systematic review

Camlus Odhus¹, Ruth Kapanga², Elizabeth Oele³

medRxiv 2023.07.29.23293377; doi: https://doi.org/10.1101/2023.07.29.23293377

OSF Pre-prints

https://osf.io/preprints/discover?provider=OSF&subject=bepress%7 CLife%20Sciences

[Provider Filter: OSF Pre-prints Subject filters: Arts & Humanities; Education, Life Sciences; Medicine and Health Sciences; Social and Behavioral Sciences]

We observe increasing levels of "posting pollution" by individuals, sometimes posting 10+ items of no value.

<u>Participatory research in mental health care services of Low-and Middle-Income Countries:</u>

A Scoping Review Protocol

Naveen Krishnan

Poornima sunder

Nithin Lalachan

Monisha Mohan

Denny John

Chitra Venkateswaran

Last edited: Aug 4, 2023 UTC

Medicine and Health Sciences Mental and Social Health Psychiatric and Mental Health

Objective: The objective of this scoping review is to understand the types of participatory research approaches in mental health that have been done in the context of Low-and Middle-Income Countries (LMICs) Introduction: Developing countries have a treatment gap of 76-85% for mental disorders. Parti

...

OSF Preprints

Wellcome Open Research

https://wellcomeopenresearch.org/browse/articles

[Accessed 05 Aug 2023]

Selected Research

Study Protocol Open Access

<u>Improving access to general practice for people with severe and multiple disadvantage: a realist review protocol (the connection study)</u> [version 1; peer review: awaiting peer review] Lucy Potter, et al.

Abstract

Introduction: Despite having high unmet health need, people with severe and multiple disadvantage (SMD, including combinations of homelessness, substance misuse, poor mental health and domestic violence and abuse) have poor access to general practice. This realist review will examine the existing evidence on interventions or aspects of routine care in general practice that are likely to increase or decrease access to general practice for people with SMD.

Methods and analysis: The aim of this review is to identify how these interventions or aspects of routine care increase or decrease access to general practice for people with SMD, in which contexts and for which patients. This review will involve a process comprising five sequential phases: (1) identifying established theories, (2) conducting an extensive search for proof, (3) selecting appropriate articles, (4) gathering and organising relevant data, and (5) utilising a realist analytical approach to synthesise evidence and make conclusions. Local implementation documents, in addition to published research studies, will be incorporated to enrich the analysis. We will collaborate with a stakeholder group consisting of people with lived experience of SMD and those who support them to advise us throughout.

Ethics and dissemination: Ethical approval is not required. Our findings will be disseminated through

peer-reviewed publications, conference presentations and lay summaries and will be used to develop a complex intervention for improving access to general practice for and with people with severe and multiple disadvantage.

Think Tanks

Brookings [to05 Aug 2023] http://www.brookings.edu/ Latest Research [Selected] No new digest content identified.

Center for Global Development [to 05 Aug 2023]

https://www.cgdev.org/ All Research [Selected] BRIEFS

Overcoming Barriers to Improve Antimicrobial Access, Innovation, and Stewardship in India

Parshuram Hotkar et al.

July 31, 2023

India is racing against the clock in its fight against antimicrobial resistance. A combination of complex regulatory and procurement systems, a lack of health insurance penetration, and little groundwork on state and national action plans has stymied progress. A multifold approach is needed to impro...

Chatham House [to 05 Aug 2023] https://www.chathamhouse.org/ Selected Analysis, Comment, Events No new digest content identified.

Council on Foreign Relations [to 05 Aug 2023]

https://www.cfr.org/media/news-releases
New Releases [Selected]
No new digest content identified.

CSIS [to 05 Aug 2023]
https://www.csis.org/
Selected Reports, Events
No new digest content identified.

Kaiser Family Foundation [to05 Aug 2023] https://www.kff.org/search/?post_type=press-release

Newsroom No new digest content identified.

McKinsey Global Institute [to 05 Aug 2023]

https://www.mckinsey.com/mgi/overview
Latest Research
No new digest content identified.

ODI [Overseas Development Institute] [to 05 Aug 2023]

https://odi.org/en/publications/ Publications [Selected] No new digest content identified.

Pew Research Center [to 05 Aug 2023]

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<u>Rapid Evaluation of Service Innovations in Health and Social Care: Key Considerations</u>
Aug 4, 2023

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This essay explores the emerging field of rapid evaluation in health and social care, drawing out the ways in which it is distinctive from or similar to other forms of applied research. It draws closely on the experience of two National Institute for Health and Care Research rapid service evaluation teams established in 2018, of which all authors of this essay are members. Reflection on the rapid evaluation teams' body of work is used to highlight methodological and operational considerations for researchers, practitioners and policy-makers interested in the commissioning, conduct and application of rapid evaluations in health and social care. The essay is organised according to the 'evaluation pathway', from project selection and scoping, stakeholder involvement, research methods and activity, through skills and team working to feedback and dissemination. Its conceptual framing draws on Riley et al.'s rapidity, responsiveness and relevance framework, proposing a fourth dimension of rigour. Novel insights include: the primacy of scoping thoroughly a rapid evaluation; the trade-offs to be made in respect of patient and community engagement and rapid working; the opportunities presented by virtual and mixed research methods; the particular challenges of supervising and leading multiple studies undertaken simultaneously; and the need for flexible and dynamic approaches to disseminating emerging findings in as close to real time. The essay concludes by setting out key lessons about how to conduct rapid evaluations.

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