



Vaccines and Global Health: The Week in Review
10 August 2024 :: Issue 763
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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Editor and

Executive Director Center for Vaccine Ethics & Policy

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Request email delivery of the pdf: *If you would like to receive the PDF of each edition via email [Constant Contact], please send your request to david.r.curry@centerforvaccineethicsandpolicy.org.*

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Contents [click to move among sections]

:: [Milestones, Perspectives](#)

:: [WHO](#)

:: [Organization Announcements](#)

:: [Journal Watch](#)

:: [Pre-Print Servers](#)

:: [Think Tanks](#)

Editor's Note:

Vaccines and Global Health: The Week in Review will resume publication with the edition of 31 August 2024 following annual leave for the Editor.

Milestones, Perspectives

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mpox

WHO invites mpox vaccine manufacturers to submit dossiers for emergency evaluation

9 August 2024 *News release*

WHO has today issued an invitation for manufacturers of mpox vaccines to submit an Expression of Interest for Emergency Use Listing (EUL).

The WHO Director-General announced on 7 August 2024 that he had **triggered the process for EUL of mpox vaccines given worrying trends in the disease's spread. There is a serious and growing outbreak in the Democratic Republic of the Congo (DRC) that has now expanded outside the country.** A new viral strain, which first emerged in September 2023, has for the first time been detected outside DRC...

WHO is requesting manufacturers to submit data to ensure that the vaccines are safe, effective, of assured quality and suitable for the target populations.

Granting of an EUL will accelerate vaccine access particularly for those lower-income countries which have not yet issued their own national regulatory approval. The EUL also enables partners including Gavi and UNICEF to procure vaccines for distribution...

There are currently two vaccines in use against the disease, both of which have been recommended for use by the WHO Strategic Advisory Group of Experts on Immunization, or SAGE.

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WHO Director-General's opening remarks at the media briefing – 7 August 2024

7 August 2024

...WHO is working with the governments of the affected countries, the Africa CDC, NGOs, civil society and other partners to understand and address the drivers of these [mpox] outbreaks. Stopping transmission will require a comprehensive response, with communities at the centre.

WHO has Standing Recommendations on mpox which include advice not to impose travel restrictions on affected countries. WHO has developed a regional response plan, requiring US\$ 15 million to support surveillance, preparedness and response activities. We have released US\$ 1 million from the WHO Contingency Fund for Emergencies to support scale-up of the response, and we plan to release more in the coming days.

There are two vaccines for mpox that have been approved by WHO-listed national regulatory authorities, and which are recommended by WHO's Strategic Advisory Group of Experts on Immunization, or SAGE.

I have triggered the process for Emergency Use Listing of both vaccines, which will accelerate vaccine access particularly for lower-income countries, which have not yet issued their own national regulatory approval. Emergency Use Listing also enables partners including Gavi and UNICEF to procure vaccines for distribution.

WHO is grateful to Japan, the United States, the European Union and manufacturers for working with us on **vaccine donations**. We are working with all partners through the interim Medical Countermeasures Network to facilitate equitable access to vaccines, therapeutics, diagnostics and other tools.

In light of the spread of Mpox outside DRC, and the potential for further international spread within and outside Africa, I have decided to convene an Emergency Committee under the International Health Regulations to advise me on whether the outbreak represents a public health emergency of international concern.

The committee will meet as soon as possible and will be made up of independent experts from a range of relevant disciplines from around the world.

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Polio – PHEIC

Polio this week as of 31 July 2024 - GPEI

Headlines

:: Tragic passing of Mr Aidan O’Leary, Director of the Global Polio Eradication Initiative, World Health Organization – It is with great sadness that we wish to inform you of the sudden and tragic passing of Mr Aidan O’Leary, Director for Polio Eradication at WHO. Aidan passed away suddenly on the evening of Tuesday 6 August, while he was on holiday with his family. Our thoughts and prayers are at this time with his family – we wish them strength and courage during this difficult period. Aidan was a true leader, inspiring us all to strive to attain a better world. Most recently, he was leading our global effort to eradicate polio as Director of the WHO Polio Eradication Programme. But already prior to that, he had been working tirelessly for the betterment of humanity. On behalf of the GPEI, we wish to extend our heartfelt condolences to Aidan’s family, friends, and colleagues. He will be greatly missed. [More...](#)

:: Kudoboard for tributes to Aidan O’Leary: We have created a Kudoboard as a space for everyone to share their memories, stories, and messages of condolence. Whether you worked closely with Aidan or simply crossed paths, we invite you to contribute your thoughts and remembrances. Your contributions will help us honor his legacy and provide comfort to all who knew him. [Link to Kudoboard](#).

Summary of new polioviruses this week, cases and positive environmental isolates:

- Afghanistan: two WPV1 cases
- Pakistan: three WPV1 cases and 31 positive environmental samples
- Chad: one cVDPV2 positive environmental sample
- DR Congo: two cVDPV2 cases
- Ethiopia: one cVDPV2 case
- Liberia: one cVDPV2 positive environmental sample
- Nigeria: one cVDPV2 case
- Sierra Leone: four cVDPV2 positive environmental samples
- South Sudan: one cVDPV2 case

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WHO Director-General's opening remarks at the media briefing – 7 August 2024

7 August 2024

Good morning, good afternoon and good evening,

Today the WHO family is in mourning over the sudden passing of our dear friend and colleague, Aidan O'Leary, the Director of the WHO Polio Eradication Programme. Aidan died suddenly last night from natural causes while on holiday with his family.

He was an outstanding humanitarian who served tirelessly in the most difficult parts of the world. He joined WHO in 2020, after a career of service in the United Nations in some of the world's most difficult places, including Afghanistan, Gaza, Iraq, Syria, Pakistan and Yemen. He embodied the ideal of service and solidarity across peoples and borders.

His passing is a terrible loss for WHO and for all of humanity, but most of all for his family and friends, in his native Ireland and throughout the world. On behalf of WHO, I extend my deepest condolences to them all.

We will miss Aidan enormously, and we will remember him for his kindness, openness and friendliness. He was a gentle giant, in every sense.

We are committed to continuing his legacy to realise his vision - and ours - of a polio-free world...

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One of the last things Aidan was working on was **preparations for two rounds of polio vaccination campaigns in Gaza, targeting 600 000 children under the age of 8. WHO is sending more than 1 million polio vaccines to Gaza, which will be administered in the coming weeks.**

The detection of polio in wastewater in Gaza is a tell-tale sign that the virus has been circulating in the community, putting unvaccinated children at risk. **WHO is also supporting routine immunization and disease surveillance, including for polio.**

We need absolute freedom of movement for health workers and medical equipment to carry out these complex operations safely and effectively.

A ceasefire, or at least "days of tranquility" during preparation and delivery of the vaccination campaigns are required to protect children in Gaza from polio...

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COVID

[Geneva Press Briefing: WHO, WMO, IFRC, ILO 06 Aug 2024](#)

The press conference agenda was led by a COVID Update by Tarik Jasarevic (WHO PR) with Dr Maria Van Kerkhove, Director ad interim Epidemic and Pandemic Preparedness and Prevention, WHO

Video Length: 01:13:13

Transcript

COVID-19 update

Dr. Maria Van Kerkhove, Director of Epidemic and Pandemic Preparedness & Prevention at the World Health Organization (WHO), stressed that **COVID-19 was still very much with us and was circulating in all countries.** Data from WHO's sentinel-based surveillance system across 84 countries reported that the percent of positive tests for SARS-CoV-2 had been rising for several weeks. **Overall, test positivity was above 10 percent, but this fluctuated per region.**

In Europe, for example, percent positivity was above 20 percent. In recent months, regardless of the season, many countries had experienced surges, including at the **Olympics, where at least 40 athletes had been tested positive**. Governments needed to continue to invest and support a global understanding of circulation and impact and provide their populations with the tools to protect themselves and care for people suffering from acute and long-term effects of COVID-19, including post COVID-19 condition.

Regular and robust risk assessments, improved ventilation, and high vaccination coverage were among recommendations to governments around the world, said Dr. Van Kerkhove. Countries were urged to share more genetic sequences and regularly report data on hospitalizations, ICU admissions, and deaths. WHO urged more financial support to study post-COVID long term conditions.

Finally, as individuals, we all needed to take steps to reduce the risk of infection. Billions of COVID-19 vaccines had been administered around the world, preventing millions of deaths. The highest-risk groups should receive their new COVID-19 vaccines within 12 months of their last dose, said Dr. Van Kerkhove. Governments ought to secure adequate supplies of both COVID-19 and influenza vaccines, ahead of the cold season in the northern hemisphere, stressed Dr. Van Kerkhove.

Responding to questions from the media, Dr. Van Kerkhove said that at the Olympics in Paris, the authorities, in cooperation with the WHO, had taken a number of measures to prevent spread of infectious diseases. More people than before were wearing masks at the Olympic Games. The levels of COVID-19 impact were different now, compared to 2020-2022.

Governments need to make sure that their at-risk populations were vaccinated at least once in 12 months; those vaccines should be given along with influenza vaccines. The critical question was when the last dose had been administered, especially for people over 60 and vulnerable groups.

Dr. Van Kerkhove said that the WHO looked at trends from month to month. Hospitalization rates had increased in the Americas, Europe, and the Pacific; **only 35 countries or territories were providing relevant information with the WHO.**

The true toll of COVID-19 deaths was still unknown. Some six percent of all COVID-19 cases had gone on to develop post-COVID symptoms, which meant many millions of people were now suffering from long COVID. Vaccines needed to be made available to populations, especially those at risk. Regarding the availability of vaccines, there was clearly a decrease in demand, but the virus was not gone, said Dr. Van Kerkhove. There was a large section of the population that required vaccines on a regular basis, so there could be no talk that there was no "market" for the vaccines. WHO could not put COVID-19 on the back burner as much as we might wish to do so personally...

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Contents [click to move among sections]

:: [Milestones, Perspectives](#)

:: [WHO](#)

:: [Organization Announcements](#)

:: [Journal Watch](#)

:: [Pre-Print Servers](#)

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WHO & Regional Offices [to 10 Aug 2024]

<https://www.who.int/news>

Selected News/Announcements/Statements

WHO invites mpox vaccine manufacturers to submit dossiers for emergency evaluation

9 August 2024 News release

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WHO Regional Offices

Selected Press Releases, Announcements

WHO African Region

:: 05 August 2024

Mozambique introduces R21 vaccine, bolstering malaria control efforts

WHO Region of the Americas PAHO

:: 9 Aug 2024

Countries of the Americas should strengthen Mpox surveillance in light of potential spread of new variant detected in African region, PAHO says

Washington D.C. 9 August 2024 (PAHO/WHO) – In an epidemiological alert released on 8 August, the Pan American Health Organization (PAHO) has called on countries of the Americas to strengthen surveillance, including laboratory detection and genomic sequencing of confirmed cases, following the identification of a new variant of mpox virus,...

:: 8 Aug 2024

PAHO intensifies support to Central America to control dengue

Washington, DC, August 8, 2024 (PAHO)— The Pan American Health Organization (PAHO) has redoubled its efforts to help Central America manage a significant increase in dengue cases, which have risen by 98% in the subregion compared to the previous year. Throughout the Americas, 2024 has been a record year, with more than 11 million reported cases...

:: 7 Aug 2024

PAHO strengthens access to health data through its Core Indicators Portal

Washington, DC, August 7, 2024 (PAHO) – The Pan American Health Organization (PAHO) has recently optimized its Core Indicators Portal, a tool that provides crucial health data for 49 countries and territories in the Americas. The initiative was created in 1995, when data was disseminated via printed booklets. Starting in 2021, the online...

:: 6 Aug 2024

PAHO and Choosing Wisely Canada partner to reduce healthcare overuse in Latin America and the Caribbean

Washington, D.C., August 6, 2024 (PAHO) – The Pan American Health Organization (PAHO) and Choosing Wisely Canada (CWC) have announced a new partnership to address excessive or unnecessary testing and treatment in Latin America and the Caribbean. This collaboration aims to advance evidence-based healthcare practices, enhance quality of...

WHO South-East Asia Region SEARO

:: 8 August 2024 *News release*

Strengthening Post Pandemic Health System Capacity to Enhance Regional Resilience

WHO European Region EURO

No new digest content identified.

WHO Eastern Mediterranean Region EMRO

No new digest content identified.

WHO Western Pacific Region

No new digest content identified.

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WHO - Emergency situation reports

Latest WHO official reports for emergency situations.

No new digest content identified.

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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 digest content identified.

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Weekly Epidemiological Record

<https://www.who.int/publications/journals/weekly-epidemiological-record>

Vol. 99, Nos. 30/31, pp. 395–406 26 July 2024

PDF: <https://iris.who.int/bitstream/handle/10665/378268/WER9930-31-eng-fre.pdf>

Reviewed earlier

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New WHO Publications

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

Selected

5 August 2024

[Fourth annual global forum of malaria-eliminating countries](#)

5 August 2024

[Antibacterial pipeline trends and recommendations to enhance research and development: policy brief](#)

5 August 2024

[WHO Expert Committee on Biological Standardization: seventy-ninth report](#)

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USA – HHS, FDA, CDC

HHS

News

No new digest content identified.

FDA

Press Announcements

No new digest content identified.

FDA VRBPAC

Advisory Committee Calendar

No meetings appear on calendar.

CDC/ACIP [U.S.] [to 10 Aug 2024]

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

Latest News

No new digest content identified.

ACIP Meetings

Next ACIP Meeting

October 23-24, 2024

MMWR Weekly

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

August 8, 2024 / No. 31

[PDF of this issue](#)

- [Health and Economic Benefits of Routine Childhood Immunizations in the Era of the Vaccines for Children Program — United States, 1994–2023](#)
- [Notes from the Field: Prevalence of Previous Dengue Virus Infection Among Children and Adolescents Aged 7–16 Years — American Samoa, September–October 2023](#)

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Europe

European Medicines Agency [EMA]

<https://www.ema.europa.eu/en/news>

News & Press Releases

No new digest content identified.

European Centre for Disease Prevention and Control

<https://www.ecdc.europa.eu/en>

News/Updates/Reports/Publications [Selected]

Surveillance and monitoring

[**Monthly measles and rubella monitoring report - June 2024**](#)

6 Aug 2024

This report provides an overview of measles and rubella cases reported to ECDC through The European Surveillance System (TESSy).

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Africa CDC [to 10 Aug 2024]

<https://africacdc.org/>

Press Releases, Statements [Selected]

[**Africa CDC Briefs President Mohamed Ould Ghazouani on Urgent Mpox Epidemic Response**](#)

8 August 2024

Addis Ababa, August 8, 2024 – The Africa Centres for Disease Control and Prevention (Africa CDC) continues to lead the charge against the escalating Mpox epidemic that is impacting every region of Africa. Today, Dr. Jean Kaseya, Director General of Africa CDC, had the honor of briefing H.E. Mohamed Ould Ghazouani, President of Mauritania, Chairperson of the African Union, and Chair of the Africa CDC's Heads of State and Government Council, on the critical situation...

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China CDC

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

National Health Commission of the People's Republic of China [to 10 Aug 2024]

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

News

No new digest content identified.

National Medical Products Administration – PRC [to 10 Aug 2024]

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

News

No new digest content identified.

China CDC

CCDC Weekly Reports: Current Volume (6)

2024-08-09 / No. 32 NATIONAL FITNESS DAY ISSUE

[View PDF of this issue](#)

No new digest content identified.

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Contents [click to move among sections]

:: [Milestones, Perspectives](#)

:: [WHO](#)

:: [Organization Announcements](#)

:: [Journal Watch](#)

:: [Pre-Print Servers](#)

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.....

Organization Announcements

Paul G. Allen Frontiers Group [to 10 Aug 2024]

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

News

No new digest content identified.

BMGF - Gates Foundation [to 10 Aug 2024]

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

Press Releases & Statements

Combination Vaccines virtual event, July 30, 2024

- [Webinar slides \(recently added\)](#)
- [New Combination Vaccines Recording](#)
- [Q&A Report](#)

Bill & Melinda Gates Medical Research Institute [to 10 Aug 2024]

<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 10 Aug 2024]

<https://carb-x.org/>

News

No new digest content identified.

CEPI – Coalition for Epidemic Preparedness Innovations [to 10 Aug 2024]

<http://cepi.net/>

CEPI News

No new digest content identified.

CIOMS – COUNCIL FOR INTERNATIONAL ORGANIZATIONS OF MEDICAL SCIENCES [to 10 Aug 2024]

<https://cioms.ch/>

News; Publications; Events

No new digest content identified.

DARPA – Defense Advanced Research Projects Agency [U.S.] [to 10 Aug 2024]

<https://www.darpa.mil/news>

News

No new digest content identified.

Duke Global Health Innovation Center [to 10 Aug 2024]

<https://dukeghic.org/>

News

No new digest content identified.

EDCTP [to 10 Aug 2024]

<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

News

No new digest content identified.

Emory Vaccine Center [to 10 Aug 2024]

<http://www.vaccines.emory.edu/>

Vaccine Center News

No new digest content identified.

European Vaccine Initiative [to 10 Aug 2024]

<http://www.euvaccine.eu/>

Latest News, Events

No new digest content identified.

Evidence Aid [to 10 Aug 2024]

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]

[Social determinants of health and access to healthcare services among refugees in Australia](#)

Added August 6, 2024

[User compliance with health emergency and disaster management systems](#)

Added August 6, 2024

[Screening and treatment for schistosomiasis and strongyloidiasis in the EU/EEA for migrant people from endemic countries](#)

Added August 6, 2024

[Behavioural theories for disaster and emergency health preparedness](#)

Added August 6, 2024

Fondation Merieux [to 10 Aug 2024]

<http://www.fondation-merieux.org/>

News, Events

No new digest content identified.

Gavi [to 10 August 2024]

<https://www.gavi.org/>

Press Releases 5 August 2024

[Mozambique introduces malaria vaccines into routine immunization](#)

...The introduction of the malaria vaccine in Mozambique brings to 11 the number of countries on the African continent that offer malaria vaccines: 8 rolling out RTS,S and 3 using R21. The vaccine is being introduced through the existing routine immunization system in Mozambique and will be a core part of a mix of malaria prevention and control interventions...

GE2P2 Global Foundation [to 10 Aug 2024]

www.ge2p2.org

News/Analysis/Publications-Digests/Statements

:: [Vaccines and Global Health: The Week in Review](#) - Current edition

:: [Informed Consent: A Monthly Review – June 2024](#)

:: [Public Consultations Watch :: Global Calls for Input/Public Comment – 25 July 2024 – Issue 21](#)

GHIT Fund [to 10 Aug 2024]

<https://www.ghitfund.org/newsroom/press>

Press Releases

No new digest content identified.

Global Fund [to 10 August 2024]

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

News Releases

08 August 2024

[Global Fund Announces Emergency Funding to Sustain Essential Health Services in Northern Ethiopia Amid Conflict](#)

The Global Fund to Fight AIDS, Tuberculosis and Malaria (the Global Fund) has approved US\$2.5 million in emergency funding to support the procurement of essential HIV, tuberculosis (TB) and malaria commodities and services in the conflict-affected re...

Global Research Collaboration for Infectious Disease Preparedness [GloPID-R] [to 10 Aug 2024]

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

News

No new digest content identified.

Hilleman Laboratories [to 10 Aug 2024]

<http://www.hilleman-labs.org/>

News & Insights

No new digest content identified.

HHMI - Howard Hughes Medical Institute [to 10 Aug 2024]

<https://www.hhmi.org/news>

Press Room

No new digest content identified.

Human Immunome Project [nee Human Vaccines Project] [to 10 Aug 2024]

<https://www.humanimmunomeproject.org/>

News

No new digest content identified.

IAVI [to 10 Aug 2024]
<https://www.iavi.org/>
News, Features
No new digest content identified.

INSERM [to 10 Aug 2024]
<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 10 Aug 2024]
<https://www.ich.org/>
News/Pubs/Press Releases [Selective]
[Call for Public Comment: General Principles on Plan, Design, and Analysis of Pharmacoepidemiological Studies that Utilize Real-World Data for Safety Assessment of Medicines.](#)

The guideline will focus on non-interventional pharmacoepidemiological studies using Real-World Data (RWD) and will include basic principles that may apply to these studies when real-world data elements are included.

Public consultation dates [announced to date]:

- NMPA, China - Deadline for comments by 12 October 2024
- TFDA, Chinese Taipei - Deadline for comments by 30 September 2024
- ANVISA, Brazil - Deadline for comments by 24 August 2024
- MHLW/PMDA, Japan - Deadline for comments by 28 July
- Republic of Korea - Deadline for comments by 15 July 2024

ICRC [to 10 Aug 2024]
<https://www.icrc.org/en/whats-new>
What's New [Selected]
[Israel and the occupied territories: Key Facts and Figures from 7 October 2023 to 31 July 2024](#)
Article 08-08-2024

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

IFRC [to 10 August 2024]
<http://media.ifrc.org/ifrc/news/press-releases/>

Press Releases [Selected]
No new digest content identified.

Institut Pasteur [to 10 Aug 2024]
<https://www.pasteur.fr/en/press-area>

Press Documents
No new digest content identified.

ISC / International Science Council [to 10 Aug 2024]

<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 10 Aug 2024]

<https://www.jhsph.edu/research/centers-and-institutes/ivac/index.html>

Updates; Events
No new digest content identified.

IVI [to 10 Aug 2024]

<http://www.ivi.int/>

IVI News & Announcements
No new digest content identified.

Johns Hopkins Center for Health Security [to 10 Aug 2024]

<https://centerforhealthsecurity.org/newsroom>

Center News [Selected]
No new digest content identified.

MSF/Médecins Sans Frontières [to 10 Aug 2024]

<http://www.msf.org/>

Latest [Selected Announcements]
Somalia

[**Barriers to care have deadly consequences for women and children in Baidoa**](#)

Project Update 8 Aug 2024

Comoros

[**Our emergency response to cholera in Comoros**](#)

Project Update 7 Aug 2024

National Academy of Medicine - USA [to 10 August 2024]

<https://nam.edu/programs/>

News [Selected]

National Academy of Medicine Names Seven NAM Fellows for 2024

August 8, 2024

National Academies-Sciences-Engineering-Medicine [NASEM]- USA [to 10 August 2024]

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

News

Constructing Valid Geospatial Tools for Environmental Justice: New Report

Media Advisory | August 9, 2024

Decades of research have shown that the most disadvantaged communities exist at the intersection of high levels of hazard exposure, racial and ethnic marginalization, and poverty.

Mapping and geographical information systems have been crucial for analyzing the environmental burdens of marginalized communities, and several federal and state geospatial tools have emerged to help address environmental justice concerns — such as the Climate and Economic Justice Screening Tool developed in 2022 in response to Justice40 initiatives from the Biden administration.

Constructing Valid Geospatial Tools for Environmental Justice, a new report from the National Academies of Sciences, Engineering, and Medicine, offers recommendations for developing environmental justice tools that reflect the experiences of the communities they measure...

National Vaccine Program Office - U.S. HHS [to 10 Aug 2024]

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

Upcoming Meetings/Latest Updates

No new digest content identified.

NIH [to 10 Aug 2024]

<http://www.nih.gov/>

News Releases

No new digest content identified.

PATH [to 10 Aug 2024]

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

Newsroom

PATH welcomes four new members to its Board of Directors

PATH is excited to announce four new members to our Board of Directors: Dr. Boitumelo Semete-Makokotlela, Dr. Raman Rao, Prof. Heidi J. Larson, and Karin Finkelston.

Aug 8, 2024

Sabin Vaccine Institute [to 10 Aug 2024]

<https://www.sabin.org/press/>

Latest News & Press Releases

No new digest content identified.

UNICEF [to 10 August 2024]

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

Latest press releases, news notes and statements

News note 09 August 2024

Geneva Palais briefing note: Unrelenting war in Gaza continues to inflict horrors on children

AMMAN/GENEVA, 9 August 2024 - "The unrelenting war in Gaza continues to inflict horrors on thousands of children, keeping far too many separated from their loved ones. On Saturday, I met 8-month-old Yahya. Four days and several attempts later, after a long and dangerous drive together, through military checkpoints to the North of the Gaza Strip,...

Unitaid [to 10 Aug 2024]

<https://unitaid.org/>

Featured News

No new digest content identified.

Vaccine Equity Cooperative [nee Initiative] [to 10 Aug 2024]

<https://vaccineequitycooperative.org/news/>

News

No new digest content identified.

Vaccination Acceptance & Demand Initiative [Sabin] [to 10 Aug 2024]

<https://www.vaccineacceptance.org/>

Announcements, Blog

No new digest content identified.

Vaccine Confidence Project [to 10 Aug 2024]

<http://www.vaccineconfidence.org/>

News, Research and Reports

No new digest content identified.

Vaccine Education Center – Children’s Hospital of Philadelphia [to 10 Aug 2024]

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

News

No new digest content identified.

Wellcome Trust [to 10 Aug 2024]

<https://wellcome.org/news/all>

News. Opinion, Reports

No new digest content identified.

The Wistar Institute [to 10 Aug 2024]

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

Press Releases

No new digest content identified.

World Bank [to 10 Aug 2024]

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

All News [Selected]

No new digest content identified.

WFPHA: World Federation of Public Health Associations [to 10 Aug 2024]

<https://www.wfpha.org/>

Blog, Events

No new digest content identified.

World Medical Association [WMA] [to 10 Aug 2024]

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

Press Releases

No new digest content identified.

World Organisation for Animal Health [OIE] [to 10 Aug 2024]

<https://www.oie.int/>

Press Releases, Statements

Web site not responding at inquiry.

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ARM [Alliance for Regenerative Medicine] [to 10 Aug 2024]

<https://alliancerm.org/press-releases/>

Selected Press Releases

No new digest content identified.

BIO [to 10 Aug 2024]

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

Press Releases

No new digest content identified.

DCVMN – Developing Country Vaccine Manufacturers Network [to 10 Aug 2024]

<http://www.dcvmn.org/>

News; Upcoming events

[ANNUAL GENERAL MEETING 2024](#)

October 16 - 18, 2024 São Paulo, Brazil

ICBA – International Council of Biotechnology Associations [to 10 Aug 2024]

<https://internationalbiotech.org/news/>

News

No new digest announcements identified.

IFPMA [to 10 Aug 2024]

<https://ifpma.org/>

News, Statements [Selected]

No new digest announcements identified.

International Alliance of Patients' Organizations – IAPO [to 10 Aug 2024]

<https://www.iapo.org.uk/news>

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 10 Aug 2024]

<http://www.phrma.org/>

Press Releases

No new digest announcements identified.

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Vaccines/Therapeutics/Medicines – Selected Developer/Manufacturer Announcements

AstraZeneca

Press Releases - No new digest announcements identified.

Bavarian Nordic

Latest News

Bavarian Nordic Receives USD 156.8 Million from the U.S. Government for Additional Smallpox/Mpox Vaccine Production

The contract will help replenish inventory of bulk vaccine required for future manufacturing and supply of freeze-dried vaccines.

August 8, 2024

Bharat Biotech

Press Releases - No new digest announcements identified.

BioCubaFarma – Cuba

Últimas Noticias - No new digest announcements identified

Biological E

News - No new digest announcements identified

BioNTech

Press Releases - No new digest announcements identified

Boehringer

Press Releases - No new digest announcements identified

CanSinoBIO

News - Website not responding at inquiry

CIGB

Latest News - No new digest announcements identified.

Cinnagen

Recent News - No new digest announcements identified.

Clover Biopharmaceuticals – China

News - No new digest announcements identified.

Curevac

News - No new digest announcements identified.

Gamaleya National Center/Sputnik

Latest News and Events - No new digest announcements identified [Last: 09 Nov 2020]

<https://sputnikvaccine.com/> - No new digest announcements identified [Last: 31 Aug 2022]

GSK

Press releases for media - No new digest announcements identified

EuBiologics, S Korea

News - No new digest announcements identified.

IMBCAMS, China

Home - Website not responding at inquiry.

Janssen/JNJ

Press Releases - No new digest announcements identified.

Merck

News releases - No new digest announcements identified

Moderna

Press Releases - No new digest announcements identified

Nanogen

News - No new digest announcements identified

Novartis

News - No new digest announcements identified.

Novavax

Press Releases - 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

Press Releases - No new digest announcements identified

Serum Institute of India

NEWS & ANNOUNCEMENTS - No new digest announcements identified

Sinopharm/WIBPBIBP

News - No new digest announcements identified

Sinovac

Press Releases - No new digest announcements identified

SK Biosciences

Press Releases - No new digest announcements identified

Takeda

Newsroom - No new digest announcements identified.

Valneva

Press Releases - No new digest announcements identified

Vector State Research Centre of Virology and Biotechnology

Home - Website not responding [404 error]

WestVac Biopharma

Media - No new digest announcements identified.

Zhifei Longcom, China

[Anhui Zhifei Longcom Biologic Pharmacy Co., Ltd.]

Website *[No News/Announcements page identified]*

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Contents [click to move among sections]

:: [Milestones, Perspectives](#)

:: [WHO](#)

:: [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 15, 2023 Issue 3

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

Article

Should HIV Vaccines Be Made Available at No or Subsidized Cost? A Qualitative Inquiry of HIV Vaccine Trial Stakeholders in Tanzania

Godwin Pancras, Mangi Ezekiel, Erasto Mbugi & Jon F. Merz

Pages: 206-213

Published online: 27 Oct 2023

AMA Journal of Ethics

Volume 26, Number 8: E591-664 Aug 2024

<https://journalofethics.ama-assn.org/issue/harm-reduction-and-opioid-use-disorder>

Standards in Medical-Legal Partnerships

Complex demands of patients' socially, culturally, and politically situated health needs have given rise to what have become known as medical-legal partnerships (MLPs). An MLP is a model of US-based health and legal service provision that generally looks to offer combined, single-site interprofessional responses to patients whose health status and access to health services can be compromised by their need for legal help. Patients who are immigrants, were recently incarcerated, or lack reliable and safe shelter or employment, for example, can experience health vulnerabilities that call for legal expertise, perhaps in the form of advice; aid in petitioning a court or program; referral; representation in administrative proceedings; or advocacy. This theme issue investigates strategies by which clinicians and attorneys should work together to screen for and ably respond with care to legal determinants of patients' health.

American Journal of Human Genetics

Aug 08, 2024 Volume 111 Issue -1796

<https://www.cell.com/ajhg/current>

This Month in The Journal

Alyson B. Barnes, Kylee L. Spencer

Transcriptomics can routinely identify genes that are overexpressed, have splicing defects, or exhibit aberrant allele-specific expression. Yet, gene misexpression, also known as ectopic expression, has been less well characterized despite its demonstrated importance in some rare diseases, including congenital limb malformations, congenital hyperinsulinism, and monogenic severe childhood obesity...

Reviews

Ensuring best practice in genomics education: A theory- and empirically informed evaluation framework

Amy Nisselle, et al.

Open Access

We developed an evaluation framework for genomics education adaptable to multiple settings. Mixed methods were used (literature reviews and expert input). The theory-informed and evidence-based framework encompasses evaluation across all stages of program development, implementation and reporting, and acknowledges the critical role of stakeholders and the effects of external influences.

Ensuring best practice in genomics education: A scoping review of genomics education needs assessments and evaluations

Amy Nisselle, et al.

A scoping review of needs assessments for, and/or evaluations of, genomics education interventions for health professionals showed variability in evaluation approaches and terminology and identified few articles considering long-term outcomes of interventions. The reviewed evaluation questions, outcomes, and measures form part of a toolkit to help educators undertake rigorous evaluation.

Articles

A transcriptomic atlas of the human brain reveals genetically determined aspects of neuropsychiatric health

Xavier Bledsoe, Eric R. Gamazon

Here, we present NeuroimaGene, a searchable atlas detailing associations between genetically predicted gene expression and over 3,400 measures of the human brain. Gene expression in a tissue is predicted according to genetic data. We demonstrate that NeuroimaGene can identify schizophrenia-associated brain regions from genetic data alone.

American Journal of Infection Control

August 2024 Volume 52 Issue 8 p865-984

<http://www.ajicjournal.org/current>

[New issue; No digest content identified]

American Journal of Preventive Medicine

August 2024 Volume 67 Issue 2 p175-318

<https://www.ajpmonline.org/current>

Research Articles

Cost-Effectiveness of Human Papillomavirus Vaccination in the UK: Two Versus Single-Dose of Nonavalent HPV Vaccination

Youngji Song, Wongyeong Choi, Eunha Shim

Published online: March 17, 2024

p231-240

Open Access

American Journal of Public Health

September 2024 114(9)

<http://ajph.aphapublications.org/toc/ajph/current>

OPEN-THEMED RESEARCH

Likelihood of COVID-19 Outbreaks in US Immigration and Customs Enforcement (ICE) Detention Centers, 2020–2021

Emily C. Woods MD, PhD, Jason R. Andrews MD and Jeremy D. Goldhaber-Fiebert PhD

American Journal of Tropical Medicine and Hygiene

Volume 111 (2024): Issue 2 (Aug 2024)

<https://www.ajtmh.org/view/journals/tpmd/111/2/tpmd.111.issue-1.xml>

Perspective

For Malaria Elimination, India Needs to Integrate Its Research and Control Arms

Manju Rahi and Amit Sharma

DOI: <https://doi.org/10.4269/ajtmh.24-0011>

Annals of Internal Medicine

July 2024 Volume 177, Issue 7

<https://www.acpjournals.org/toc/aim/current>

[Reviewed earlier]

Artificial Intelligence – An International Journal

Volume 333 August 2024

<https://www.sciencedirect.com/journal/artificial-intelligence/vol/333/suppl/C>

[Reviewed earlier]

BMC Cost Effectiveness and Resource Allocation

<http://resource-allocation.biomedcentral.com/>

(Accessed 10 Aug 2024)

[No new digest content identified]

BMC Health Services Research

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

(Accessed 10 Aug 2024)

[No new digest content identified]

BMC Infectious Diseases

<http://www.biomedcentral.com/bmcinfectdis/content>

(Accessed 10 Aug 2024)

[Impact of twelve immunization-preventable infectious diseases on population health using disability-adjusted life years \(DALYs\) in Spain](#)

The objective of this study is to estimate the burden of selected immunization-preventable infectious diseases in Spain using the Burden of Communicable Diseases in Europe (BCoDE) methodology, as well as focus...

Authors: Alberto Pérez-Rubio, Jorge Mestre-Ferrandiz, Juan Luis López-Belmonte, Ariadna Diaz-Aguiló, Seila Lorenzo-Herrero and Carlos Crespo

Citation: BMC Infectious Diseases 2024 24:779

Content type: Research Published on: 5 August 2024

BMC Medical Ethics

<http://www.biomedcentral.com/bmcmedethics/content>

(Accessed 10 Aug 2024)

[No new digest content identified]

BMC Medicine

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

(Accessed 10 Aug 2024)

[No new digest content identified]

BMC Pregnancy and Childbirth

<http://www.biomedcentral.com/bmcpregnancychildbirth/content>

(Accessed 10 Aug 2024)

[No new digest content identified]

BMC Public Health

<http://bmcpublichealth.biomedcentral.com/articles>

(Accessed 10 Aug 2024)

HPV vaccine behaviors and intentions among a diverse sample of women aged 27-45 years: implications for shared clinical decision-making

The Advisory Committee on Immunization Practices issued a shared clinical decision-making (SCDM) recommendation for HPV vaccination in persons aged 27–45. Since expanded eligibility for the vaccine was issued,...

Authors: Jennifer D. Allen, Nadia N. Abuelezzam, Raviv Rose, Katelin Isakoff, Gregory Zimet and Holly B. Fontenot

Citation: *BMC Public Health* 2024 24:2154

Content type: Research Published on: 8 August 2024

Acceptability of HPV vaccination for cervical cancer prevention amongst emerging adult women in rural Mysore, India: a mixed-methods study

India has the highest number of estimated deaths from cervical cancer globally, with most cases attributed to Human papillomavirus (HPV). The World Health Organization recommends primary HPV vaccination for gi...

Authors: Kate Coursey, Kiranmayee Muralidhar, Vijaya Srinivas, Poornima Jaykrishna, Fazila Begum, Nagalambika Ningaiah, Sung-Jae Lee and Purnima Madhivanan

Citation: *BMC Public Health* 2024 24:2139

Content type: Research Published on: 7 August 2024

Toward better pandemic governance and preparedness: South Korea's whole-of-nation approach to COVID-19

The profound impact of coronavirus disease (COVID-19) has led to an increased demand for sustainable pandemic governance practices. This study explored emerging hybrid governance practices that provide robust ...

Authors: Shin Ae Hong

Citation: *BMC Public Health* 2024 24:2126

Content type: Research Published on: 6 August 2024

BMC Research Notes

<http://www.biomedcentral.com/bmcresearchnotes/content>

(Accessed 10 Aug 2024)

[No new digest content identified]

BMJ Evidence-Based Medicine

August 2024 - Volume 29 - 4

<https://ebm.bmj.com/content/29/4>

[Reviewed earlier]

BMJ Global Health

July 2024 - Volume 9 - 7

<https://gh.bmj.com/content/9/7>

[Reviewed earlier]

Bulletin of the Atomic Scientists

July 2024

<https://thebulletin.org/magazine/2024-07/>

[Reviewed earlier]

Bulletin of the World Health Organization

Volume 102(7); 2024 Jul 1

<https://www.ncbi.nlm.nih.gov/pmc/issues/467549/>

Editorials

[Measuring access to essential medicines in the sustainable development goals](#)

Kristina Jenei, Veronika J Wirtz

Bull World Health Organ. 2024 Aug 1; 102(8): 555–555A. Published online 2024 Aug 1.

doi: 10.2471/BLT.24.291399

PMCID: PMC11276153

Research

[Pandemic preparedness and health system resilience in 14 European countries](#)

Kaitlyn Hall Radford, Marina Karanikolos, Jonathan Cylus

Bull World Health Organ. 2024 Aug 1; 102(8): 571–581. Published online 2024 Jun 10.

doi: 10.2471/BLT.23.290509

PMCID: PMC11276159

Cell

Aug 08, 2024 Volume 187 Issue 16 p4129-4430

<https://www.cell.com/cell/current>

[New issue; No digest content identified]

Child Care, Health and Development

Volume 50, Issue 5 September 2024

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

[Reviewed earlier]

Clinical Pharmacology & Therapeutics

Volume 116, Issue 2 Pages: 257-477 August 2024

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

Issue Focus: Model-Informed Drug Development

Clinical Therapeutics

June 2024 Volume 46 Issue 6 p441-516

<http://www.clinicaltherapeutics.com/current>

[Reviewed earlier]

Clinical Trials

Volume 21 Issue 4, August 2024

<https://journals.sagepub.com/toc/ctja/21/4>

[New issue; No digest content identified]

Conflict and Health

<http://www.conflictandhealth.com/>

[Accessed 10 Aug 2024]

[Assessing the integration of refugee health data into national health information systems in Jordan, Lebanon, and Uganda](#)

With the increasing number of protracted refugee crises globally, it is essential to ensure strong national health information systems (HIS) in displacement settings that include refugee-sensitive data and dis...

Authors: Lama Bou-Karroum, Najla Daher, Mathilda Jabbour, Laila Akhu-Zaheya, Wejdan Khater, Aladeen Alloubani, Christopher Garimoi Orach, Henry Komakech, Sara Bennett and Fadi El-Jardali

Citation: *Conflict and Health* 2024 18(Suppl 1):49

Content type: Research Published on: 5 August 2024

Contemporary Clinical Trials

Volume 143 August 2024

<https://www.sciencedirect.com/journal/contemporary-clinical-trials/vol/143/suppl/C>

[New issue; No digest content identified]

The CRISPR Journal

Volume 7, Issue 3 / June 2024

<https://www.liebertpub.com/toc/crispr/7/3>

[Reviewed earlier]

Current Genetic Medicine Reports

Volume 11, Issue 3-4 December 2023

<https://link.springer.com/journal/40142/volumes-and-issues/11-3>

[Reviewed earlier]

Current Medical Research and Opinion

Volume 40, Issue 8 2024

<https://www.tandfonline.com/toc/icmo20/current>

Review Article

[Challenges of consolidating evidence collected during a pandemic and lessons for the future](#)

Seye Abogunrin, Alex Adelakun, Titilope Akinola, Usman Bashir, Bisoye Fagbohunbe, Elvira Mueller, Kurt Neeser, Oluseun Ogunnubi & Krupa Parekh

Pages: 1311-1322

Published online: 23 Jul 2024

Current Opinion in Infectious Diseases

August 2024 - Volume 37 - 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 10 Aug 2024]

[No new digest content identified]

Developing World Bioethics

Volume 24, Issue 2 Pages: 49-134 June 2024

<https://onlinelibrary.wiley.com/toc/14718847/current>

[Reviewed earlier]

Development in Practice

Volume 34, Issue 4, 2024

<https://www.tandfonline.com/toc/cdip20/34/4>

[Reviewed earlier]

Development Policy Review

Volume 42, Issue 4 July 2024

<https://onlinelibrary.wiley.com/toc/14677679/current>

[Reviewed earlier]

Disaster Medicine and Public Health Preparedness

Volume 18 - 2024

<https://www.cambridge.org/core/journals/disaster-medicine-and-public-health-preparedness/latest-issue>

[Reviewed earlier]

Disasters

Volume 48, Issue 3 July 2024

<https://onlinelibrary.wiley.com/toc/14677717/2024/48/3>

[Reviewed earlier]

EMBO Reports

Volume 25 Issue 8 9 August 2024

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

[New issue; No digest content identified]

Emerging Infectious Diseases

Volume 30, Number 7—July 2024

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

[Reviewed earlier]

Epidemics

Volume 47 June 2024

<https://www.sciencedirect.com/journal/epidemics/vol/47/suppl/C>

[Reviewed earlier]

Epidemiology and Infection

Volume 152 - 2024

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

[Reviewed earlier]

Ethics & Human Research

Volume 46, Issue 4 Pages: 1-51 July–August 2024

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

Research with refugee populations Ethical considerations for crowdsourced research

[Reviewed earlier]

Ethics & International Affairs

Volume 37 - Issue 4 - Winter 2023

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

[Reviewed earlier]

Ethics, Medicine and Public Health

Volume 31 (December 2023)

<https://www.sciencedirect.com/journal/ethics-medicine-and-public-health/vol/31/suppl/C>

[Reviewed earlier]

The European Journal of Public Health

Volume 34, Issue 4, August 2024

<https://academic.oup.com/eurpub/issue/34/4>

Editorials

[Where did public health go wrong? Seven lessons from the COVID-19 pandemic](#)

Shehzad Ali and others

COVID-19

Editor's Choice

[Excess mortality in Denmark, Finland, Norway and Sweden during the COVID-19 pandemic 2020–2022](#)

Ingeborg Forthun and others

European Journal of Public Health, Volume 34, Issue 4, August 2024, Pages 737–743,

<https://doi.org/10.1093/eurpub/ckae091>

[The 100 most-cited articles in COVID-19: a bibliometric analysis](#)

Yong Y Liew and others

European Journal of Public Health, Volume 34, Issue 4, August 2024, Pages 744–752,
<https://doi.org/10.1093/eurpub/ckae098>

Expert Review of Vaccines

Vol 23 (1) 2023

<https://www.tandfonline.com/toc/ierv20/current>

[Reviewed earlier]

Foreign Affairs

July/August 2024 Volume 103, Number 4

<https://www.foreignaffairs.com/issues/2023/103/4>

[Reviewed earlier]

Forum for Development Studies

Volume 51, 2024 - Issue 2

<http://www.tandfonline.com/toc/sfds20/current>

[Reviewed earlier]

Genetics in Medicines

Volume 26, Issue 8 August 2024

<https://www.sciencedirect.com/journal/genetics-in-medicine/vol/26/issue/8>

[Reviewed earlier]

Genome Medicine

<https://genomemedicine.biomedcentral.com/articles>

[Accessed 10 Aug 2024]

[No new digest content identified]

Global Health Action

Volume 17, Issue 1 (2024)

<https://www.tandfonline.com/toc/zgha20/current?nav=tocList>

[Reviewed earlier]

Global Health: Science and Practice (GHSP)

Vol. 12, No. 3 June 27, 2024

<http://www.ghspjournal.org/content/current>

[Reviewed earlier]

Global Legal Monitor & Legal Reports – Library of Congress/USA

<https://www.loc.gov/collections/global-legal-monitor/>

https://www.loc.gov/books/?q=legal+reports&fa=partof%3Alegal+reports+%28publications+of+the+law+library+of+congress%29&sb=date_desc

[Accessed 10 Aug 2024]

[No new digest content identified]

Global Public Health

Volume 19, Issue 1 (2024)

<http://www.tandfonline.com/toc/rgph20/current>

[Reviewed earlier]

Globalization and Health

<http://www.globalizationandhealth.com/>

[Accessed 10 Aug 2024]

[No new digest content identified]

Health and Human Rights

Volume 26, Issue 1, June 2024

<https://www.hhrjournal.org/volume-26-issue-1-june-2024/>

SPECIAL SECTION – COMMEMORATING 30 YEARS

[Reviewed earlier]

Health Economics, Policy and Law

Volume 19 - Issue 2 - April 2024

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

[Reviewed earlier]

Health Policy and Planning

Volume 39, Issue 7, August 2024

<https://academic.oup.com/heapol/issue/39/7>

Original Articles

[**Human resource challenges in health systems: evidence from 10 African countries**](#)

Ashley Sheffel and others

Health Policy and Planning, Volume 39, Issue 7, August 2024, Pages 693–709,

<https://doi.org/10.1093/heapol/czae034>

Health Research Policy and Systems

<http://www.health-policy-systems.com/content>

[Accessed 10 Aug 2024]

[No new digest content identified]

Human Gene Therapy

Volume 35, Issue 13-14 / July 2024

<https://www.liebertpub.com/toc/hum/35/13-14>

[Reviewed earlier]

Humanitarian Practice Network

<https://odihpn.org/>

Featured Publications

[No new digest content identified]

Human Vaccines & Immunotherapeutics (formerly Human Vaccines)

Volume 20 Issue 1, 2024

<https://www.tandfonline.com/toc/khvi20/20/1?nav=tocList>

Selected Content

[Reviewed earlier]

Immunity

Jul 09, 2024 Volume 57 Issue 7 p1443-1712

<https://www.cell.com/immunity/current>

[Reviewed earlier]

Infectious Agents and Cancer

<http://www.infectagentscancer.com/>

[Accessed 10 Aug 2024]

[No new digest content identified]

Infectious Diseases of Poverty

<http://www.idpjournals.com/content>

[Accessed 10 Aug 2024]

[No new digest content identified]

International Health

Volume 16, Issue 4, July 2024

<https://academic.oup.com/inthealth/issue/16/4>

[Reviewed earlier]

International Human Rights Law Review

Volume 13 (2024): Issue 1 (Jun 2024):

<https://brill.com/view/journals/hrlr/13/1/hrlr.13.issue-1.xml>

Special Issue on Inter-State Communications

Table of Contents

[Reviewed earlier]

International Journal of Community Medicine and Public Health

Vol. 11 No. 7 (2024): July 2024

<https://www.ijcmph.com/index.php/ijcmph/issue/view/114>

[Reviewed earlier]

International Journal of Epidemiology

Volume 53, Issue 3, June 2024

<https://academic.oup.com/ije/issue/53/3>

[Reviewed earlier]

International Journal of Human Rights in Healthcare

Volume 17 Issue 3 2024

<https://www.emerald.com/insight/publication/issn/2056-4902/vol/17/iss/3>

Table of contents

[New issue; No digest content identified]

JAMA

August 6, 2024, Vol 332, No. 5, Pages 349-434

<https://jamanetwork.com/journals/jama/currentissue>

Viewpoint

Integrating Clinical Trials and Practice

Embedding Patient and Health Care Professional Voices in Clinical Trials

Stuart G. Nicholls, PhD; Marion K. Campbell, PhD

JAMA. 2024;332(5):365-366. doi:10.1001/jama.2024.6314

This Viewpoint discusses the need to include patient and health care professional perspectives in the design of clinical trials to improve trial features and implementation.

JAMA Health Forum

August 2024, Vol 5, No. 8

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

[New issue; No digest content identified]

JAMA Pediatrics

August 2024, Vol 178, No. 8, Pages 735-844

<https://jamanetwork.com/journals/jamapediatrics/currentissue>

Viewpoint

What “First, Do No Harm” Means in Pediatrics

J. Bradley Segal, MD, MBE

JAMA Pediatr. 2024;178(8):737-738. doi:10.1001/jamapediatrics.2024.1399

This Viewpoint describes the multiple layers of meaning in the maxim “first, do no harm” applied in the pediatric setting.

Original Investigation

COVID-19 Vaccination in the First Trimester and Major Structural Birth Defects Among Live Births

Elyse O. Kharbanda, MD, MPH; Malini B. DeSilva, MD, MPH; Heather S. Lipkind, MD, MS; et al.

JAMA Pediatr. 2024;178(8):823-829. doi:10.1001/jamapediatrics.2024.1917

This cohort study investigates if messenger RNA COVID-19 vaccination is associated with an increased risk for major structural birth defects among live-born infants.

JBIC Evidence Synthesis

July 2024 - Volume 22 - Issue 7

<https://journals.lww.com/jbisrir/Pages/currenttoc.aspx>

[New issue; No digest content identified]

Journal of Adolescent Health

August 2024 Volume 75 Issue 2 p207-374

<https://www.jahonline.org/current>

Review Article

Positive Impacts of Adolescent Involvement in Health Research: An Umbrella Review

Azza Warraitch, et al.

Published online: April 09, 2024

p218-230

Abstract

Despite an increased recognition of the right of adolescents to be involved in decisions that affect them, young people continue to be under-involved in health research. One of the reasons is a lack of awareness among researchers on the current evidence base around the benefits of involving adolescents. To address this, we conducted an umbrella review to synthesize the evidence on the positive impacts of adolescent involvement in health research. This umbrella review was preregistered with PROSPERO (CRD42021287467). We searched 11 databases, Google Scholar, PROSPERO, reference lists, 10 journals, websites of 472 organizations, and sought input from experts. Ultimately, we included 99 review articles. We found that adolescent involvement has many positive impacts on young people, including increased knowledge and skills; personal development; financial benefits; career and academic growth; enhanced relationships; and valuing their experience. The positive impacts of adolescent involvement on the research itself include increased relevance of the study to adolescents, improved recruitment, development of more adolescent-friendly materials, enhanced data collection and analysis, and more effective dissemination. Researchers also benefited from adolescents' involvement through increased knowledge, skills, and a shift in their attitudes. The evidence supporting the positive impacts of adolescent involvement in research is substantial but limited by a lack of rigorous evaluation, inconsistent reporting, and unclear evaluation methods.

Journal of Artificial Intelligence Research

Vol. 80 (2024)

<https://www.jair.org/index.php/jair>

Contents

[Reviewed earlier]

Journal of Community Health

Volume 49, Issue 4 August 2024

<https://link.springer.com/journal/10900/volumes-and-issues/49-4>

Trusted Information Sources About the COVID-19 Vaccine Vary in Underserved Communities

Brian R. Benson, Syed A. Rahman, Rolanda L. Ward

Original Paper Open access 01 February 2024 Pages: 598 - 605

Social Processes and COVID-19 Vaccination of Children of Hesitant Mothers

Don E. Willis, Rachel S. Purvis, Pearl A. McElfish

Original Paper 25 February 2024 Pages: 700 - 707

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.

Vol. 7 No. 01 (2024), January 2, 2024 , Page 1988-1996
<https://www.cmro.in/index.php/jcmro/issue/view/75>
[Reviewed earlier]

Journal of Development Economics

Volume 170 September 2024
<https://www.sciencedirect.com/journal/journal-of-development-economics/vol/170/suppl/C>
[Reviewed earlier]

Journal of Empirical Research on Human Research Ethics

Volume 19 Issue 3, July 2024
<http://journals.sagepub.com/toc/jre/current>
Special Issues in Research and IRB/REC Functioning, Including the use of AI
[Reviewed earlier]

Journal of Epidemiology & Community Health

August 2024 - Volume 78 - 8
<https://jech.bmj.com/content/78/8>
[New issue; No digest content identified]

Journal of Evidence-Based Medicine

Volume 17, Issue 2 Pages: 237-467 June 2024
<https://onlinelibrary.wiley.com/toc/17565391/current>
[Reviewed earlier]

Journal of Global Ethics

Volume 20, Issue 1 (2024)
<http://www.tandfonline.com/toc/rjge20/current>
[Reviewed earlier]

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

Volume 35, Number 3, August 2024
<https://muse.jhu.edu/issue/52935>
Table of Contents
[New issue; No digest content identified]

Journal of Immigrant and Minority Health

Volume 26, Issue 4 August 2024
<https://link.springer.com/journal/10903/volumes-and-issues/26-4>
[New issue; No digest content identified]

Journal of Immigrant & Refugee Studies

Volume 22, 2024 _ Issue 3
<https://www.tandfonline.com/toc/wimm20/current>

[Reviewed earlier]

Journal of International Development

Volume 36, Issue 5 Pages: 3-2503 July 2024

<https://onlinelibrary.wiley.com/toc/10991328/current>

[Reviewed earlier]

Journal of Medical Ethics

July 2024 - Volume 50 - 7

<http://jme.bmj.com/content/current>

[Reviewed earlier]

Journal of Patient-Centered Research and Reviews

Volume 11, Issue 1 (2024)

<https://institutionalrepository.aah.org/jpcrr/>

[Reviewed earlier]

The Journal of Pediatrics

Volume 270 July 2024

<https://www.sciencedirect.com/journal/the-journal-of-pediatrics/vol/270/suppl/C>

[Reviewed earlier]

Journal of Pharmaceutical Policy and Practice

Volume 17, Issue 1 (2024) Issue 1

<https://www.tandfonline.com/toc/jppp20/17/1>

[Reviewed earlier]

Journal of Public Health Management & Practice

July/August 2024 - Volume 30 - Issue 4

<https://journals.lww.com/jphmp/pages/currenttoc.aspx>

[Reviewed earlier]

Journal of Public Health Policy

Volume 45, issue 3, September 2024

<https://link.springer.com/journal/41271/volumes-and-issues/45-3>

[Allocation of public health services across urban and rural regions and armed conflicts in Sub-Saharan Africa](#)

Authors: Demet Yalcin Mousseau, Michael Mousseau

Content type: Original Article

Published: 03 July 2024

Pages: 460 - 470

Journal of the Royal Society – Interface

August 2024 Volume 21 Issue 217

<https://royalsocietypublishing.org/toc/rsif/current>
[Reviewed earlier]

Journal of Travel Medicine

Volume 31, Issue 6, August 2024

<https://academic.oup.com/jtm/issue>

Systematic Reviews

Editor's Choice

[Hepatitis B infection and immunity in migrant children and pregnant persons in Europe: a systematic review and meta-analysis](#)

Carla Hobart and others

Editor's Choice

[The immune status of migrant populations in Europe and implications for vaccine-preventable disease control: a systematic review and meta-analysis](#)

Zeinab Cherri and others

Journal of Virology

Volume 98 • Number 6 • June 2024

<http://jvi.asm.org/content/current>

[Reviewed earlier]

The Lancet

Aug 10, 2024 Volume 404 Number 10452 p495-628

<https://www.thelancet.com/journals/lancet/issue/current>

[New issue; No digest content identified]

The Lancet Child & Adolescent Health

Aug 2024 Volume 8 Number 8 p545-610

<https://www.thelancet.com/journals/lanchi/issue/current>

[New issue; No digest content identified]

Lancet Digital Health

Aug 2024 Volume 6 Number 8 e536-e600

<https://www.thelancet.com/journals/landig/issue/current>

Editorial

[Pathology in the era of generative AI](#)

The Lancet Digital Health

Precise and swift pathology is a major pillar in the detection, diagnosis, and treatment of a broad range of conditions, such as cancer, infectious diseases, and autoimmune disorders. It is an essential approach to preventive medicine, effective treatment planning, and identifying new diagnostic markers of diseases. Computational pathology, which involves computer-based methods to analyse and interpret pathological image data, has seen substantial evolution due to advancements in artificial intelligence (AI)-assisted methods, widespread adoption of digital pathology slides, and increased availability of pathology image datasets. As we see groundbreaking applications of large language models (LLM) and generative AI, what is the effect of these technologies on digital pathology?

In this issue of The Lancet Digital Health, Omar and colleagues discuss the potential of LLMs like OpenAI's ChatGPT-4 in the field of medical research, particularly digital pathology, highlighting the need for domain-specific AI tools, given the limited precision of generalist LLMs in this area. Omar and colleagues also present the Digital Pathology Assistant, a toolkit for computational pathology aiming to simplify the processing and analysis of pathology imaging data using the PathML library, capable of handling large-scale pathology imaging datasets.

Building on these advancements, Lu and colleagues described the PathChat, a new multimodal generative AI, that combines three key components: the vision encoder, the multimodal projector module and the LLM, representing a major leap forward in human pathology. PathChat outperforms other tools based on the commercially available state-of-the-art LLMs, providing high-quality answers to diagnostic questions from diverse tissue origins and disease models related to pathology. Importantly, the code used to train PathChat is publicly accessible for non-commercial academic purposes.

Li and colleagues further validate the practical applications of these technologies by examining the Cpath TIL-score biomarker, which is based on the density of tumour infiltrating lymphocytes (TIL), to evaluate its association with recurrence risk and the benefit of adjuvant treatment in whole slide images of ductal carcinoma in situ (DCIS) from a large randomised controlled trial cohort. The study found that high TIL density in patients with DCIS significantly increases the risk of ipsilateral breast events (IBE) and invasive IBE, but also indicates a greater benefit from radiotherapy, highlighting its prognostic and predictive value.

Although the potential of AI in digital pathology is substantial, it is essential to address its numerous limitations and ethical considerations. Challenges such as the interpretability of AI models and integration of these models into current workflows need careful navigation. Moreover, the quality and generalisability of AI tools might be compromised by biases inherent in the datasets used for their training. Under-representation of minority demographic groups is a real concern. Hence, evaluating how varying demographic compositions in training and testing cohorts impact the performance of AI models is crucial, yet often overlooked.

The potential of such AI tools is particularly relevant when considering health inequity concerns related to access to care, especially in low-income and middle-income countries (LMICs) where a notable increase in cancer cases is estimated to result in nearly 75% of all cancer fatalities by 2030. Hence, it is crucial to prioritise strategies that promote the development and implementation of digital pathology in LMICs. Potential strategies include provision of open pathology datasets, development of open-source models, establishment of public-private partnerships, and strategic and long-term funding research projects. These projects should focus on implementation science initiatives, the development of innovative technologies, collaborative research efforts led by local researchers and clinicians to adapt these technologies to local contexts.

The Lancet Digital Health is committed to serving as a platform for advancements in digital pathology. We aim to foster improvements in AI tools, address potential biases, ensure the representation of minority groups, and support the globally inclusive implementation of these technological breakthroughs for better global health care.

Lancet Global Health

Aug 2024 Volume 12 Number 8 e1214-e1369

<https://www.thelancet.com/journals/langlo/issue/current>

Articles

Safety and effectiveness of a recombinant hepatitis E vaccine in women of childbearing age in rural Bangladesh: a phase 4, double-blind, cluster-randomised, controlled trial

Khalequ Zaman, et al.

Receipt of hepatitis E vaccine and fetal loss in rural Bangladesh: further analysis of a double-blind, cluster-randomised, controlled trial

Asma Binte Aziz, et al.

Lancet Infectious Diseases

Aug 2024 Volume 24 Number 8 p793-934, e473-e539

<https://www.thelancet.com/journals/laninf/issue/current>

Articles

Global burden associated with 85 pathogens in 2019: a systematic analysis for the Global Burden of Disease Study 2019

IHME Pathogen Core Group

Efficacy and immunogenicity following dengue virus-1 human challenge after a tetravalent prime-boost dengue vaccine regimen: an open-label, phase 1 trial

Kirsten E Lyke, et al.

Lancet Public Health

Aug 2024 Volume 9 Number 8 e533-e634

<https://www.thelancet.com/journals/lanpub/issue/current>

[New issue; No digest content identified]

Lancet Respiratory Medicine

Aug 2024 Volume 12 Number 8 p575-654, e43-e51

<https://www.thelancet.com/journals/lanres/issue/current>

[New issue; No digest content identified]

Maternal and Child Health Journal

Volume 28, Issue 7 July 2024

<https://link.springer.com/journal/10995/volumes-and-issues/28-7>

[Reviewed earlier]

Medical Decision Making (MDM)

Volume 44 Issue 5, July 2024

<http://mdm.sagepub.com/content/current>

[Reviewed earlier]

The Milbank Quarterly

A Multidisciplinary Journal of Population Health and Health Policy

Volume 102, Issue 2 Pages: 271-516 June 2024

<https://onlinelibrary.wiley.com/toc/14680009/current>

[Reviewed earlier]

Molecular Therapy

Aug 07, 2024 Volume 32 Issue 8 p2427-2800

<https://www.cell.com/molecular-therapy/current>

Editorials

The tricky second album: Licensure of an mRNA vaccine for respiratory syncytial virus

John S. Tregoning

Following on from their success in COVID-19, the juggernaut of mRNA vaccines rolls on. But it is worth bearing in mind that it is still a very new technology; the first clinical trial for an mRNA vaccine only took place in 2017,¹ and prior to 2019, there had only been 3 other phase I clinical trials. COVID-19 dramatically changed this landscape, and there are currently at least 11 trials exploring 8 indications. The first of these to successfully clear all the hurdles for licensure is respiratory syncytial virus (RSV; mRESVIA from Moderna).

Meeting report

The first medical education program on gene and gene-modified cell therapies for Latin America

Carlos Javier Alméciga-Díaz

Latin America is a region with approximately 650 million inhabitants, exhibiting a considerable degree of diversity in culture, geography, politics, ethnicity, economics, and healthcare systems.¹ As observed in other regions and countries, the definition of rare disease varies among those Latin American countries that have public policies regarding these diseases.² For example, in Colombia, Law 1392 from 2010 defines a rare disease as one that affects less than one in 5,000 individuals.³ In contrast, Argentina, Chile, Mexico, Panama, and Uruguay define a rare disease as one that affects less than one in 2,000 individuals.

Nature

Volume 632 Issue 8024, 8 August 2024

<https://www.nature.com/nature/volumes/632/issues/8024>

[New issue; No digest content identified]

Nature Biotechnology

Volume 42 Issue 7, July 2024

<https://www.nature.com/nbt/volumes/42/issues/7>

[Reviewed earlier]

Nature Communications

<https://www.nature.com/subjects/health-sciences/ncomms>

(Accessed 10 Aug 2024)

[No new digest content identified]

Nature Genetics

Volume 56 Issue 7, July 2024

<https://www.nature.com/ng/volumes/56/issues/7>

[Reviewed earlier]

Nature Human Behaviour

Volume 8 Issue 7, July 2024

<https://www.nature.com/nathumbehav/volumes/8/issues/7>

[Reviewed earlier]

Nature Medicine

Volume 30 Issue 7, July 2024

<https://www.nature.com/nm/volumes/30/issues/7>

[Reviewed earlier]

Nature Reviews Drug Discovery

Volume 23 Issue 8, August 2024

<https://www.nature.com/nrd/volumes/23/issues/8>

Comment 15 May 2024

Tackling the challenges of new approach methods for predicting drug effects from model systems

The passage of the FDA Modernization Act 2.0 in 2022 has provided additional impetus to develop new approach methods for predicting the effects of drug candidates in humans from models such as microphysiological systems based on human-derived induced pluripotent stem cells. Here, we highlight progress in the field and strategies to address various challenges, including the application of artificial intelligence tools.

Paul D. Pang, Syed Mukhtar Ahmed, Joseph C. Wu

Nature Reviews Genetics

Volume 25 Issue 8, August 2024

<https://www.nature.com/nrg/volumes/25/issues/8>

Review Article 20 Feb 2024

Plant pangenomes for crop improvement, biodiversity and evolution

Plant pangenomes have had a transformative impact on crop enhancement, biodiversity conservation and evolutionary research. This Review delves into the application of plant pangenomes for understanding trait diversity, aiding breeding, biodiversity classification and monitoring, and illuminating evolutionary innovations.

Mona Schreiber, Murukarthick Jayakodi, Martin Mascher

Nature Reviews Immunology

Volume 24 Issue 8, August 2024

<https://www.nature.com/nri/volumes/24/issues/8>

[New issue; No digest content identified]

New England Journal of Medicine

Volume 391 No. 6 August 8, 2024

<https://www.nejm.org/toc/nejm/medical-journal>

Perspective

Preparing for the Next Pandemic — Expanding and Coordinating Global Regulatory Capacity

S. Halabi and G.L. O'Hara

Editorials

Viral Variants, Vaccinations, and Long Covid — New Insights

C.J. Rosen

NEJM Evidence

Volume 3 No. 8 August 2024

<https://evidence.nejm.org/toc/evid/current>

NEJM Evidence, a new monthly digital journal from NEJM Group, presents innovative original research and fresh, bold ideas in clinical trial design and clinical decision-making.

[New issue; No digest content identified]

njp Vaccines

<https://www.nature.com/npjvaccines/>

[Accessed 10 Aug 2024]

[No new digest content identified]

Pediatrics

Volume 154, Issue 2 August 2024

<https://publications.aap.org/pediatrics/issue/154/2>

Articles

Immunogenicity and Safety of Extended-Interval 2-Dose Regimens of 9vHPV Vaccine

Nicola P. Klein, MD, PhD; Amy Wiesner, RN, BSN; Oliver Bautista, PhD; Thomas Group, MS; Kevin Kanu, PharmD ...

Spatial Accessibility and Uptake of Pediatric COVID-19 Vaccinations by Social Vulnerability

Rohan Khazanchi, MD, MPH; Benjamin Rader, PhD, MPH; Jonathan Cantor, PhD; Kathleen A. McManus, MD, MSCR; Dena M. Bravata, MD, MS ...

PharmacoEconomics

Volume 42, Issue 7 July 2024

<https://link.springer.com/journal/40273/volumes-and-issues/42-7>

[New issue; No digest content identified]

PLoS Biology

<https://journals.plos.org/plosbiology/>

(Accessed 10 Aug 2024)

[No new digest content identified]

PLoS Genetics

<https://journals.plos.org/plosgenetics/>

(Accessed 10 Aug 2024)

[No new digest content identified]

PLoS Global Public Health

https://journals.plos.org/globalpublichealth/search?sortOrder=DATE_NEWEST_FIRST&filterStartDate=2021-10-01&filterJournals=PLOSGlobalPublicHealth&q=&resultsPerPage=60

(Accessed 10 Aug 2024)

[Effects of religious and cultural beliefs on vaccine attitudes in a Hispanic immigrant population in the United States](#)

Ruth J. Larson, Jamie L. Jensen, Scott M. Alvord, Chantel Sloan-Aagard, Ty Skyles, Spencer C. Davis, Acelan M. Obray, Kendall Pogue, Brian D. Poole

Research Article | published 06 Aug 2024 PLOS Global Public Health

<https://doi.org/10.1371/journal.pgph.0003519>

PLoS Medicine

<http://www.plosmedicine.org/>

(Accessed 10 Aug 2024)

[No new digest content identified]

PLoS Neglected Tropical Diseases

<http://www.plosntds.org/>

(Accessed 10 Aug 2024)

[No new digest content identified]

PLoS One

<http://www.plosone.org/>

[Accessed 10 Aug 2024]

[Knowledge and attitude towards mpox: Systematic review and meta-analysis](#)

Darwin A. León-Figueroa, Joshuan J. Barboza, Abdelmonem Siddiq, Ranjit Sah, Mario J. Valladares-Garrido, Alfonso J. Rodriguez-Morales

Research Article | published 09 Aug 2024 PLOS ONE

<https://doi.org/10.1371/journal.pone.0308478>

[COVID-19 vaccination uptake in remote areas—Evidence from a panel survey in Bangladesh](#)

Lukas Rudolph, Vally Koubi, Jan Freihardt

Research Article | published 09 Aug 2024 PLOS ONE

<https://doi.org/10.1371/journal.pone.0305659>

[Uptake of human papilloma virus vaccination among adolescent girls living with HIV in Uganda: A mixed methods study](#)

Violet Nakibuuka, Martin Muddu, Jean Pierre Kraehenbuhl, Caroline Birungi, Fred C. Semitala, Andrew K. Tusubira

Research Article | published 08 Aug 2024 PLOS ONE

<https://doi.org/10.1371/journal.pone.0300155>

PLoS Pathogens

<http://journals.plos.org/plospathogens/>

[Accessed 10 Aug 2024]

[No new digest content identified]

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

August 6, 2024 vol. 121 no. 32

<https://www.pnas.org/toc/pnas/121/32>
[New issue; No digest content identified]

PNAS Nexus

Volume 3, Issue 7, July 2024
<https://academic.oup.com/pnasnexus/issue/3/7>
[New issue; No digest content identified]

Prehospital & Disaster Medicine

Volume 39 - Issue 2 - April 2024
<https://www.cambridge.org/core/journals/prehospital-and-disaster-medicine/latest-issue>
[Reviewed earlier]

Preventive Medicine

Volume 184 July 2024
<https://www.sciencedirect.com/journal/preventive-medicine/vol/184/suppl/C>
[Reviewed earlier]

Proceedings of the Royal Society B

August 2024 Volume 291 Issue 2028
<https://royalsocietypublishing.org/toc/rspb/current>
[New issue; No digest content identified]

Public Health

Volume 232 Pages 1-208 (July 2024)
<https://www.sciencedirect.com/journal/public-health/vol/232/suppl/C>
[Reviewed earlier]

Public Health Ethics

Volume 17, Issue 1-2, April/July 2024
<http://phe.oxfordjournals.org/content/current>
[Reviewed earlier]

Public Health Genomics

2024, Vol. 27, No. 1
<https://karger.com/phg/issue/27/1>
[Reviewed earlier]

Public Health Reports

Volume 139 Issue 4, July/August 2024
<https://journals.sagepub.com/toc/phrg/139/4>
[Reviewed earlier]

Qualitative Health Research

Volume 34 Issue 7, June 2024

<https://journals.sagepub.com/toc/QHR/current>

[Reviewed earlier]

Research Ethics

Volume 20 Issue 3, July 2024

<http://journals.sagepub.com/toc/reab/current>

[Reviewed earlier]

Reproductive Health

<http://www.reproductive-health-journal.com/content>

[Accessed 10 Aug 2024]

[No new digest content identified]

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

<https://www.paho.org/journal/en>

Latest Articles

[No new digest content identified]

Risk Analysis

Volume 44, Issue 7 Pages: 1535-172 July 2024

<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 10 Aug 2024]

[Reviewed earlier]

Science

Volume 385| Issue 6709| 9 Aug 2024

<https://www.science.org/toc/science/current>

Editorial

Science should save all, not just some

Madhukar Pai and Seye Abimbola

Discussions around global equity and justice in science typically emphasize the lack of diversity in the editorial boards of scientific journals, inequities in authorship, “parachute research,” dominance of the English language, or scientific awards garnered predominantly by Global North scientists. These inequities are pervasive and must be redressed. But there is a bigger problem. The legacy of colonialism in scientific research includes an intellectual property system that favors Global North countries and the big corporations they support. This unfairness shows up in who gets access to the fruits of science and raises the question of who science is designed to serve or save...

Science and Engineering Ethics

Volume 30, Issue 4 August 2024

<https://link.springer.com/journal/11948/volumes-and-issues/30-4>

[Reviewed earlier]

Science Translational Medicine

Volume 16| Issue 758| 31 Jul 2024

<https://www.science.org/toc/stm/current>

[Reviewed earlier]

Scientific Reports

<https://www.nature.com/srep/articles?type=article>

[Accessed 10 Aug 2024]

[No new digest content identified]

Social Science & Medicine

Volume 350 June 2024

<https://www.sciencedirect.com/journal/social-science-and-medicine/vol/350/suppl/C>

[Reviewed earlier]

Systematic Reviews

<https://systematicreviewsjournal.biomedcentral.com/articles>

[Accessed 10 Aug 2024]

[No new digest content identified]

Theoretical Medicine and Bioethics

Volume 45, Issue 4 August 2024

<https://link.springer.com/journal/11017/volumes-and-issues/45-4>

[Reviewed earlier]

Travel Medicine and Infectious Diseases

Volume 60 July–August 2024

<https://www.sciencedirect.com/journal/travel-medicine-and-infectious-disease/vol/60/suppl/C>

[Reviewed earlier]

Tropical Medicine & International Health

Volume 29, Issue 8 Pages: i-iv, 657-755 August 2024

<https://onlinelibrary.wiley.com/toc/13653156/current>

[Reviewed earlier]

Vaccine

Volume 42, Issue 20 13 August 2024

<https://www.sciencedirect.com/journal/vaccine/vol/42/issue/20>

Selected Content

[Reviewed earlier]

Vaccines

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

[Accessed 10 Aug 2024]

Open Access Article

Analyzing HPV Vaccination Service Preferences among Female University Students in China: A Discrete Choice Experiment

by Lu Hu, Jiacheng Jiang, Zhu Chen, Sixuan Chen, Xinyu Jin, Yingman Gao, Li Wang and Lidan Wang
Vaccines 2024, 12(8), 905; <https://doi.org/10.3390/vaccines12080905> - 9 Aug 2024

Abstract

Objective: Despite being primary beneficiaries of human papillomavirus (HPV) vaccines, female university students in China exhibit low vaccination rates. This study aimed to assess their preferences for HPV vaccination services and evaluate the relative importance of various factors to inform vaccination strategy development

Open Access Article

Minimizing Vaccine Wastage in Nigeria: A National Assessment of Vaccine Wastage Rates and Potential Determinants

by Kikelomo Lambo, Martha Prescott, Owens Wiwa, Jude Adebawale and Kubura Daradara
Vaccines 2024, 12(8), 900; <https://doi.org/10.3390/vaccines12080900> - 8 Aug 2024

Abstract

High vaccine wastage can serve as a critical barrier to achieving the gains of vaccination, especially in a country like Nigeria, where data on vaccine wastage are sparsely available. We determined the country-wide vaccine wastage rates and their determinants through a mixed-methods study

Open Access Review

Mapping the Implementation Determinants of Second Dose Measles Vaccination in the World Health Organization African Region: A Rapid Review

by Abdu A. Adamu, Rabiul I. Jalo, Balcha G. Masresha, Duduzile Ndwandwe and Charles S. Wiysonge
Vaccines 2024, 12(8), 896; <https://doi.org/10.3390/vaccines12080896> - 8 Aug 2024

Abstract

The second dose of measles-containing vaccines (MCV2) has significant programmatic relevance in the current immunisation landscape because it serves as both an opportunity to reduce measles immunity gaps and strengthen second year of life vaccination platforms. However, MCV2 coverage remains suboptimal across countries

Value in Health

August 2024 Volume 27 Issue 8 p999-1174

<https://www.valueinhealthjournal.com/current>

PREFERENCE-BASED ASSESSMENTS

Navigating Public Policy Responses to a Pandemic: The Balancing Act Between Physical Health, Mental Health, and Household Income

Eric Andrew Finkelstein, Semra Ozdemir, Vinh Anh Huynh, Junxing Chay, Axel Mühlbacher, Hiang Khoon Tan

Published online: May 06, 2024

p1121-1129

Volume 27 Issue 8 p999-1174

World Development

Volume 180 August 2024

<https://www.sciencedirect.com/journal/world-development/vol/180/suppl/C>

[New issue; No digest content identified]

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Contents [click to move among sections]

:: [*Milestones, Perspectives*](#)

:: [*WHO*](#)

:: [*Organization Announcements*](#)

:: [*Journal Watch*](#)

:: [*Pre-Print Servers*](#)

.....
.....

Pre-Print Servers

Gates Open Research

<https://gatesopenresearch.org/browse/articles>

[Accessed 10 August 2024]

Method Article metrics Revised

[Estimating dengue disease and economic burden to inform municipal-level policymakers: Method for a pragmatic city-level observational cohort study](#)

[version 3; peer review: 2 approved with reservations, 2 not approved]

Nandyan N. Wilastonegoro, Sri Andriani, Perigrinus H. Sebong, Priya Agarwal-Harding, Donald S. Shepard

Peer Reviewers Chanh Ho Quang; Fardhiasih Dwi Astuti; Michael Tong; David Roiz

Funder

Bill and Melinda Gates Foundation

LATEST VERSION PUBLISHED 08 Aug 2024

Research Article metrics AWAITING PEER REVIEW

[Building a digital supportive supervision system for improving health service delivery in Low- and Middle-Income countries through the collaborative requirements development methodology \(CRDM\): Experience from Tanzania](#)

[version 1; peer review: awaiting peer review]

Chrisogone Justine German, James Tumaini Kengia, Henry Mwanyika, Joseph T. Makaranga, Laurie Werner, Christina Benadotte, Auson Kisanga, Tumainiel Macha, Joel Weja, Stephano Mugeta, Erick S. Kinyenje, Laura E. Marandu, Syabo M Mwaisengela, Silvanus Ilomo, Sultana Seiff, Ntuli Kapologwe, Joseph C. Hikororo, Eliudi S. Eliakimu, Nathanael Sirili, Dykki Settle, Seif Rashid

Peer Reviewers Invited

Funder

Bill and Melinda Gates Foundation

PUBLISHED 05 Aug 2024

medRxiv

<https://www.medrxiv.org/content/about-medrxiv>

[Accessed 10 Aug 2024]

[Filter: All articles]

Quality of Counselling, Exposure to Vaccination Messages and Caregivers Knowledge on the Uptake of Penta Vaccine in Six Northern Nigerian States

Matthew A Alabi, Leanne Dougherty, Eno-Obong Etim, Adebola Adedimeji

medRxiv 2024.08.09.24311716; doi: <https://doi.org/10.1101/2024.08.09.24311716>

Synthetic Data Generation in Healthcare: A Scoping Review of reviews on domains, motivations, and future applications

Miguel Rujas, Rodrigo Martin Gomez del Moral Herranz, Giuseppe Fico, Beatriz Merino-Barbancho

medRxiv 2024.08.09.24311338; doi: <https://doi.org/10.1101/2024.08.09.24311338>

Abstract

The development of Artificial Intelligence (AI) in the healthcare sector is generating a great impact. However, one of the primary challenges for the implementation of this technology is the access to high-quality data due to issues in data collection and regulatory constraints, for which synthetic data is an emerging alternative. This Scoping review analyses reviews from the past 10 years from three different databases (i.e., PubMed, Scopus, and Web of Science) to identify the healthcare domains where synthetic data are currently generated, the motivations behind their creation, their future uses, limitations, and types of data. A total of 13 main domains were identified, with Oncology, Neurology, and Cardiology being the most frequently mentioned. Five types of motivations and three principal future uses were also identified. Furthermore, it was found that the predominant type of data generated is unstructured, particularly images. Finally, several future work directions were suggested, including exploring new domains and less commonly used data types (e.g., video and text), and developing an evaluation benchmark and standard generative models for specific domains.

R21 malaria vaccine is protective against intradermal but not intravenous Plasmodium falciparum sporozoites in a randomized controlled human malaria infection study in Kenyan adults

Melissa C Kapulu, Francesca Orenge, Domtila Kimani, Elizabeth Kibwana, Hillary Kibet, Mary Mutahi, Mehreen S Datto, Duncan Bellamy, Janet Musembi, Omar Ngoto, Hamisi Rashid, Stellamaris Akinyi, Mwaganyuma H Mwatasa, Lydia Nyamako, Kelvias Keter, Rose Gatheru, Agnes Mutiso, Jennifer Musyoki, Jedidah Mwacharo, Yonas Abebe, Eric J James, Peter F Billingsley, Caroline Ngetsa, Moses Mosobo, Johnstone Makale, Brian Tawa, Kevin K Wamae, Lynette I Ochola-Oyier, Juliana Wambua, Alison Lawrie, Fernando Ramos Lopez, Rachel Roberts, Thomas L Richie, B. Kim Lee Sim, Stephen L. Hoffman, Katie J Ewer, Adrian V.S. Hill, Mainga Hamaluba, Phillip Bejon

medRxiv 2024.08.06.24311495; doi: <https://doi.org/10.1101/2024.08.06.24311495>

The Peruvian Genome Project: expanding the global pool of genome diversity from South America

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No new digest content identified.*

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Think Tanks

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<http://www.brookings.edu/>

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No new digest content identified.

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<https://www.cgdev.org/>

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<https://www.cfr.org/media/news-releases>

New Releases [Selected]

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06 August 2024
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Pew Research Center [to 10 Aug 2024]
<https://www.pewresearch.org/>
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<https://www.rand.org/pubs.html>
Published Research [Selected]
[AI Security: Safeguarding Large Language Models and Why This Matters for the Future of Geopolitics](#)
RAND gathered experts in artificial intelligence (AI) and global security for a moderated panel discussion on the increasingly important topic of securing AI and the implications for national and homeland security.
Aug 9, 2024

Urban Institute [to 10 Aug 2024]
<https://www.urban.org/publications>
[New Research Publications - Selected](#)

World Economic Forum [to 10 Aug 2024]
<https://agenda.weforum.org/press/>

Media [Selected]
No new digest content identified.

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Public Consultations/Call for Inputs/Call for Papers

Call for Public Comment: General Principles on Plan, Design, and Analysis of Pharmacoepidemiological Studies that Utilize Real-World Data for Safety Assessment of Medicines.

ICH [International Council for Harmonisation of Technical Requirements for Pharmaceuticals for Human Use]

The guideline will focus on non-interventional pharmacoepidemiological studies using Real-World Data (RWD) and will include basic principles that may apply to these studies when real-world data elements are included.

Public consultation dates [announced to date]:

ANVISA, Brazil - Deadline for comments by 24 August 2024
FDA, United States - Deadline for comments by 3 September 2024
MFDS, Republic of Korea - Deadline for comments by 15 July 2024
MHLW/PMDA, Japan - Deadline for comments by 28 July 2024
NMPA, China - Deadline for comments by 12 October 2024
TFDA, Chinese Taipei - Deadline for comments by 30 September 2024

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Vaccines and Global Health: The Week in Review is a service of the Center for Vaccine Ethics and Policy (CVEP) / GE2P2 Global Foundation, which is solely responsible for its content.

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