

# Vaccines and Global Health: The Week in Review 15 June 2024 :: Issue 755 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 <a href="https://centerforvaccineethicsandpolicy.net">https://centerforvaccineethicsandpolicy.net</a>. This blog allows full text searching of over 27,000 entries.

Comments and suggestions should be directed to

David R. Curry, MS

Editor and

Executive Director Center for Vaccine Ethics & Policy
david.r.curry@centerforvaccineethicsandpolicy.org

**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 <a href="mailto:david.r.curry@centerforvaccineethicsandpolicy.org">david.r.curry@centerforvaccineethicsandpolicy.org</a>.

**Support this knowledge-sharing service:** Your financial support helps us cover our costs and to address a current shortfall in our annual operating budget. Click <u>here</u> to donate and thank you in advance for your contribution.

#### Contents [click to move among sections]

- :: Milestones, Perspectives
- :: WHO
- :: Organization Announcements
- :: Journal Watch
- :: Pre-Print Servers
- :: Think Tanks

## Milestones, Perspectives

::::::

## **2023 WHO Global Vaccine Market Report**

9 June 2024

Overview

The 2023 report provides an update on key facts and figures and reinforces the call-to-action that appeared in the 2022 Global Vaccine Market Report in the light of ongoing landmark regional and global initiatives, including the Pandemic Accord discussions and the African Union's call for a New Public Health Order for Africa.

## Key takeaways

This year's main observations are:

Looking at the size of the market, and despite the decline of COVID-19 vaccine purchases in 2022, COVID-19 vaccines continue to amount to a considerable fraction (60%) of the global vaccine market volume. Total volumes in the market, excluding COVID-19 vaccines were approximately five billion doses (consistent with 2021 and pre-pandemic years); other high volume, non-COVID vaccines were seasonal Influenza, oral polio and tetanus diphtheria-containing vaccines. In 2022 we see a significant increase in volumes of measles-rubella (MR) vaccines as a result of the catch-up efforts.

**Excluding the COVID-19 portion of the market, global vaccine value has continued to grow over the past four years,** driven partly by increasing use of high-priced adult vaccines (pneumococcal conjugate vaccine and shingles), as well as significant value growth in China driven primarily by private market demand for human papillomavirus vaccine.

**Concentration of vaccine manufacturing remains,** with 10 manufacturers alone providing 75% of vaccine doses (excluding COVID-19 vaccines) and capturing 85% of the global value of vaccines, with more than 80 manufacturers serving the remaining market.

The supply of vaccines for countries in the WHO African and the Eastern Mediterranean regions continues to come from outside the respective regions. Important investments in local production capacity by the regional and international community are ongoing to align with regional goals.

In terms of geographical volume share of demand, the WHO South-East Asia Region continued to consume some 30% of vaccines globally. The WHO African Region consumed an increasing share (12%) of total volumes in 2022 compared to 2021 (8%). In the years before COVID-19, the region used to account for approximately 20% of global volumes – a fact suggesting that the 2021 and 2022 low numbers can be attributed to the region's lower consumption of COVID-19 vaccines compared to the rest of the world.

From a value perspective, the WHO Region of the Americas expends the most, driven by high prices and volumes in the United States of America, followed by the WHO Western Pacific Region where demand is driven by China's large volumes.

When segmenting the market by income group, vaccines purchased by middle-income countries account for 60% of the global volumes and 34% of the value. High-income countries represent 29% of the global volume and 63% of value, driven by vaccines that are higher-priced than those procured by other groups.

In terms of the procurement mechanism, self-procured vaccines, almost exclusively by middle income and high-income countries, represent approximately 75% of the market in volume and 90% of the market in value. Pooled procurement mechanisms, by UNICEF, the PAHO Revolving Fund, and others represent the remaining 25% and 10%, respectively.

Globally, prices are tiered by income group, but we continue to identify the opportunity to reduce the spread of vaccine pricing within income groups and improve affordability. This holds particularly for upper middle-income countries which often pay prices comparable to or higher than those of high-income countries (HICs).

## ...WHO continues to call on governments to commit to:

- 1. **establish early, evidence-informed strategic goals and leadership** that serve the collective global health interest, and **shoulder risks and invest aggressively** in order to address today's needs and prepare for future emergencies;
- 2. **strengthen market preparedness** by investing in new vaccine technologies, regional research and development and manufacturing hubs, and by enabling regulatory harmonization; and
- 3. **ensure transparency and oversight** along the vaccine value chain towards enhanced health impact, as well as define principles and operational mechanisms for collaboration across countries in times of scarcity, including particularly for intellectual property and the circulation of inputs and goods.

## We call on the industry to commit to:

- 1. **ensure that activities are aligned with WHO's guidance** (namely research and development efforts focused on the WHO list of priority pathogens and target product profiles, more clinical trials performed in low-income countries, and targeted to inform global policy needs and expedited data submissions for regulatory approvals and prequalification);
- 2. **establish provisions for technology transfer** and ensure transparency along the vaccine value chain; and
- 3. implement specific measures that allow for equity-driven allocation of products.

## Finally, we call on international organizations and partners to commit to:

- 1. **prioritize the achievement of global public health priorities** in line with the Immunization Agenda 2030 as an umbrella for individual organizational strategies, priorities and interests;
- 2. **support country-driven initiatives and projects consistently** with organizations' missions and avoid the creation of duplicate efforts;
- 3. continue to call for technology transfer and for the application of resolutions on market transparency for health products.

	:	

Gavi

Gavi to boost access to life-saving human rabies vaccines in over 50 countries

Joint Announcement by Gavi, WHO and United Against

13 June 2024 – Gavi, the Vaccine Alliance, in collaboration with partners, has announced **support for human rabies vaccines for post exposure prophylaxis (PEP) as part of routine immunisation. Eligible countries are receiving <u>guidance</u> on how to access these vaccines <b>under Gavi's cofinancing policy**. The first round of applications will be accepted by mid-July 2024. Ninety-five percent of human rabies deaths occur in Africa and Asia, most often in marginalised communities that lack access to care.

This development complements ongoing global efforts of the Zero by 30 campaign, led by United Against Rabies Forum including the Food and Agriculture Organization (FAO), the World Health Organisation (WHO), and the World Organisation for Animal Health (WOAH, formerly (OIE), with the goal of eliminating all dog-mediated human rabies deaths by 2030...

In more than 150 countries where dog rabies remains a serious public health problem, stocks of human rabies vaccines in public health systems are often extremely limited, especially in marginalised communities. Where human rabies vaccine is available through private facilities, the cost of PEP can impose a catastrophic financial burden on families and communities.

"Gavi's aim with this program is to contribute to the global rabies control effort and save lives by ensuring that human rabies vaccines are available to those that need them the most, including the vulnerable and marginalised communities that too often get left behind," said Aurélia Nguyen, the Chief Programme Officer at Gavi, the Vaccine Alliance...

**All Gavi-eligible countries can apply for support to invest in human rabies vaccines for PEP.** Funding will be available for vaccine procurement and associated supplies. Rabies immunoglobulins (RIG) and dog vaccines are not covered by this program. Countries are not required to have a national rabies control plan in place to apply for the first round of multiyear funding, but a national plan will be mandatory for all subsequent requests.

Funding applications will be accepted by Gavi in 2024 by 15 July and by 23 September 2024, with subsequent funding windows open three times every year.

- Gavi application guidelines: <a href="https://www.gavi.org/our-support/guidelines">https://www.gavi.org/our-support/guidelines</a>
- WHO Rabies Fact Sheet: https://www.who.int/news-room/fact-sheets/detail/rabies
- United Against Rabies website: <a href="https://www.unitedagainstrabies.org/">https://www.unitedagainstrabies.org/</a>
- Podcast Rabies Today Gavi Guidelines launch:
   <a href="https://www.unitedagainstrabies.org/news/rabies-today-podcast/">https://www.unitedagainstrabies.org/news/rabies-today-podcast/</a>

::::::

Gavi announces launch of preventive Ebola, routine multivalent meningitis, human rabies, and hepatitis B birth dose vaccination programmes

- In historic step, preventive Ebola vaccination to become norm in highest-risk countries
- Gavi will also support lower-income countries for routine administration of human rabies vaccine for post-exposure prophylaxis, as well as multivalent meningococcal conjugate and hepatitis B birth dose vaccines
- Dr Sania Nishtar, CEO of Gavi: "Gavi's ability as an Alliance to protect health and save lives hinges on its ability to ensure vaccines are accessible, as quickly as possible, to who that need them the most. The new programmes launching today demonstrate the impact of this work. For example, Ebola is a terrible disease that can lay waste to whole communities. In one decade we have been able to progress from having no approved vaccines during a deadly outbreak, to having a global

stockpile that has helped cut down cases and deaths – and now vaccines even used preventively to protect those at highest risk."

Geneva, 13 June 2024 – Gavi, the Vaccine Alliance today announced that **the lower-income** countries it supports can <u>now apply</u> to introduce four additional vaccines: preventive Ebola, human rabies vaccine for post-exposure prophylaxis, multivalent meningococcal conjugate and hepatitis B birth dose.

These four vaccine programmes were previously approved by the Gavi Board but put on hold either due to the COVID-19 pandemic (in the case of human rabies for post-exposure prophylaxis and hepatitis B birth dose); pending availability of suitable products (multivalent meningococcal conjugate); or appropriate policy recommendations (preventive Ebola).

The latest expansion of Gavi's vaccine portfolio is in line with Gavi's commitment to ensure lower-income countries have access to impactful vaccines as soon as possible. The portfolio will be <u>further expanded in Gavi's next strategic period</u>, from 2026–2030, which will seek to protect more people, against more diseases, faster than ever before. The continuation of all Gavi-supported programmes after 2025 is contingent upon successful fundraising for the Alliance's next strategic period...

::::::

## Shaping the Agenda of Gavi's New CEO - Center for Global Development

**PUBLICATION** 

Janeen Madan Keller and Morgan Pincombe

June 10, 2024

Gavi's new CEO, Dr. Sania Nishtar, has taken the helm at a critical time. Gavi is embarking on its new five-year strategy, known as "Gavi 6.0," and preparing to launch its next replenishment campaign.

To help shape the new CEO's agenda, the Center for Global Development has curated a new virtual forum, inviting contributions from experts across governments, civil society organizations, global health initiatives, humanitarian organizations, industry, and academia.

This virtual forum highlights six core themes raised in our interviews with these experts and the key challenges and policy priorities that they see for Dr. Nishtar's tenure:

- 1. Eligibility and transition
- 2. Country-driven model
- 3. Other global health initiatives
- 4. New and better partnerships
- 5. Vaccine manufacturing and procurement
- 6. <u>Upcoming replenishment</u>

#### Polio - PHEIC

## Polio this week as of 12 June 2024 - GPEI

Headlines

:: Mourning the loss of Chukwuemeka Agbo, polio champion: More.

:: Latest GPEI <u>Integration fact sheet published</u>: the latest semi-annual fact sheet on polio integration has been published, summarizing the GPEI's efforts to use polio tools, staff, expertise and other resources to deliver important health interventions alongside polio interventions. The GPEI continues to strengthen its collaboration with a range of partners to integrate polio services with broader public health programmes

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

- :: Afghanistan: one WPV1 case
- :: Pakistan: one WPV1 case and 20 positive environmental samples
- :: Côte d'Ivoire: three cVDPV2-positive environmental samples
- :: DR Congo: one cVDPV1 case
- :: Ghana: one cVDPV2-positive environmental sample
- :: Liberia: four cVDPV2-positive environmental samples
- :: Niger: one cVDPV2-positive environmental sample
- :: Sierra Leone: six cVDPV2-positive environmental samples
- :: South Sudan: one cVDPV2 case :: Yemen: three cVDPV2 cases

::::::

#### Contents [click to move among sections]

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

::::::

## WHO & Regional Offices [to 15 June 2024]

https://www.who.int/news Selected News/Announcements/Statements 14 June 2024 Statement

## WHO concerned about escalating health crisis in West Bank

WHO remains concerned about the escalating health crisis in the occupied Palestinian territory, including the West Bank, where attacks on health infrastructure and increased restrictions on movement are obstructing access to health care...

14 June 2024 News release

## WHO releases report on state of development of antibacterials

The World Health Organization (WHO) today released its latest <u>report</u> on antibacterial agents, including antibiotics, in clinical and preclinical development worldwide. Although the number of antibacterial agents in the clinical pipeline increased from 80 in 2021 to 97 in 2023, there is a pressing need for new, innovative agents for serious infections and to replace those becoming ineffective due to widespread use...

#### 13 June 2024 Statement

**Detention of United Nations and nongovernmental organization personnel in Yemen** 

13 June 2024 Joint News Release

Gavi to boost access to life-saving human rabies vaccines in over 50 countries: Gavi, WHO and UAR

::::::

#### **WHO Regional Offices**

Selected Press Releases, Announcements

#### **WHO African Region**

No new digest content identified.

#### **WHO Region of the Americas PAHO**

:: 12 Jun 2024

## PAHO Director and President of Paraguay discuss health system strengthening and international cooperation

Asunción, Paraguay, 12 June 2024 (PAHO)- As part of his first official visit to Paraguay, the Director of the Pan American Health Organization (PAHO), Jarbas Barbosa, met today with the President of the Republic of Paraguay, Santiago Peña, to discuss priority health issues for the country. During the meeting, the PAHO Director highlighted the new...

#### **WHO South-East Asia Region SEARO**

No new digest content identified.

#### WHO European Region EURO

No new digest content identified.

#### WHO Eastern Mediterranean Region EMRO

:: Japan and WHO's new project targets 900 000 flood- and drought-affected people in **Somalia** 

12 June 2024

:: Integrated Disease Surveillance and Response system: a game changer in Somalia

11 June 2024

## WHO Western Pacific Region

No new digest content identified.

::::::

#### **WHO - Emergency situation reports**

Latest WHO official reports for emergency situations.

No new digest content identified.

::::::

## **Disease Outbreak News (DONs)**

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

Webpage not responding at inquiry.

::::::

## **Weekly Epidemiological Record**

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

Vol. 99, No. 24, pp. 319-326 14 June 2024

PDF: https://iris.who.int/bitstream/handle/10665/377095/WER9924-eng-fre.pdf

:: Migration from Epi Info to District Health Information Software 2 for vaccine=preventable disease surveillance – WHO African Region, 2019–2023

:::::

#### **New WHO Publications**

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

Selected

14 June 2024

2023 Antibacterial agents in clinical and preclinical development: an overview and analysis

13 June 2024

Guidance on regulations for the transport of infectious substances, 2023-2024

13 June 2024

<u>Data, analytics and delivery for impact in focus 2024: measuring progress to make progress</u>

Overview

Since its creation in 2019, the Division of Data, Analytics, and Delivery for Impact (DDI) has modernised, revolutionised, and spearheaded partnerships to transform the use of data to define priorities and drive progress at all levels of the organization. DDI leads WHO's collective efforts to accelerate information systems and digital transformation at the country level in the following ways:

- monitoring global data
- global data standards
- equitable access to global data
- country capacity assessment and interventions

These are the four cornerstones for harnessing the power of data to create a healthier world for all. In Focus 2024 will guide you through DDI's most important work and progress in each of these areas

10 June 2024

Global competency and outcomes framework for the essential public health functions

10 June 2024

The adolescent health indicators recommended by the Global Action for Measurement of Adolescent health

10 June 2024

<u>Strategic framework for the elimination of visceral leishmaniasis as a public health problem in eastern...</u>

9 June 2024

**2023 WHO Global Vaccine Market Report** 

7 June 2024

## <u>Accelerating programmatic progress and access to biologicals for the control of neglected tropical zoonoses</u>

7 June 2024

**Guidance on Selection and Use of One Health Operational Tools** 

6 June 2024

Partnerships and participation for urban health: policy brief

::::::

**USA – HHS, FDA, CDC** 

## **HHS**

News

BARDA awards up to \$500 million in Project NextGen funding for vaccine clinical trials

June 13, 2024 News Release

Project awards made under new Rapid Response Partnership Vehicle will evaluate novel COVID-19 vaccine candidates

The Biomedical Advanced Research and Development Authority (BARDA), part of the Administration for Strategic Preparedness and Response (ASPR) within the U.S. Department of Health and Human Services (HHS), is announcing up to \$500 million in Project NextGen funding to plan and execute multiple Phase 2b clinical trials evaluating novel vaccines administered as a nasal spray or as a pill to protect against symptomatic COVID-19.

"We learned a lot during the COVID-19 pandemic that we can use to better prepare for future public health crises. That includes finding new ways to administer vaccines to make it even easier for everyone to protect themselves from illness," said HHS Secretary Xavier Becerra. "We are making progress on the development of cutting-edge treatments, such as vaccines administered as a nasal spray or as a pill. The Biden-Harris Administration won't stop until we have the next generation of innovative vaccines, therapeutics, and other tools to protect against COVID-19, or any other pathogen that could threaten the American public."

#### **FDA**

Press Announcements

FDA Roundup: June 14, 2024

June 07, 2024

... On Thursday, the FDA <u>updated</u> its advice to manufacturers of COVID-19 vaccines (2024-2025 Formula). The FDA initially advised the manufacturers of the licensed and authorized COVID-19 vaccines that the COVID-19 vaccines (2024-2025 Formula) for use in the United States beginning in fall 2024 should be monovalent JN.1 vaccines. Based on the most current available data, along with the recent rise in cases of COVID-19 in areas of the country, the agency has further determined that the preferred JN.1-lineage for the COVID-19 vaccines (2024-2025 Formula) is the KP.2 strain, if feasible. This change is intended to ensure that the COVID-19 vaccines (2024-2025 Formula) more closely match circulating SARS-CoV-2 strains. The FDA has communicated this change to the manufacturers of the licensed and authorized COVID-19 vaccines. The agency does not anticipate that a change to KP.2 will delay the availability of the vaccines for the United States...

### **FDA VRBPAC**

Advisory Committee Calendar

No meetings appear on calendar.

**CDC/ACIP [U.S.]** [to 15 June 2024]

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

Latest News Releases

No new digest content identified.

## **ACIP Meetings**

Next ACIP Meeting

June 26-28 - Draft Agenda

## **MMWR Weekly**

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

June 13, 2024 / No. 23

PDF of this issue

- <u>Migration from Epi Info to District Health Information Software 2 for Vaccine-Preventable Disease</u> <u>Surveillance — World Health Organization African Region, 2019–2023</u>

::::::

#### **Europe**

## **European Medicines Agency [EMA]**

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

News & Press Releases

## EMA Management Board: highlights of June 2024 meeting

Board adopts Executive Director's annual activity report for 2023 and hears updates on implementation of new fee regulation.

14 June 2024

## Two new advice pilots to improve clinical trials in Europe

Pilots are part of ACT EU collaboration to foster high-quality clinical research in the EU. 10 June 2024

#### **European Centre for Disease Prevention and Control**

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

News/Updates/Reports/Publications [Selected]

ECDC publishes mass gathering recommendations ahead of packed summer calendar 14 Jun 2024

Guidance

## Mass gatherings and infectious diseases, considerations for public health authorities in the EU/EEA

14 Jun 2024

Mass gatherings can be anything from high-profile athletic events to religious gatherings or cultural events and festivals. ECDC aims to provide public health authorities in the EU/EEA countries with general considerations in relation to preparedness for organised mass gatherings, focusing on infectious disease threats.

## Worsening spread of mosquito-borne disease outbreaks in EU/EEA, according to latest ECDC figures

11 Jun 2024

## Antimicrobial resistance in gonorrhoea: Rising threat to treatment efficacy

10 Jun 2024

::::::

Africa CDC [to 15 June 2024]

https://africacdc.org/

Press Releases, Statements [Selected]

Press Releases

**Mpox Outbreak in South Africa** 

13 June 2024

Statement

## PRESS STATEMENT: Africa CDC committed to supporting the replenishment of Gavi funds in Paris

9 June 2024

::::::

#### **China CDC**

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

## National Health Commission of the People's Republic of China [to 15 June 2024]

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

News

No new digest content identified.

### National Medical Products Administration – PRC [to 15 June 2024]

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

News

No new digest content identified.

#### **China CDC**

## **CCDC Weekly Reports: Current Volume (6)**

2024-06-14 / No. 24 WORLD FOOD SAFETY DAY ISSUE

View PDF of this issue

::::::

## Contents [click to move among sections]

- :: Milestones, Perspectives
- :: WHO
- :: Organization Announcements

:: <u>Journal Watch</u> :: <u>Pre-Print Servers</u>

::::: No new digest content identified.

::::::

## **Organization Announcements**

## **Paul G. Allen Frontiers Group** [to 15 June 2024]

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

No new digest content identified.

#### **BMGF - Gates Foundation** [to 15 June 2024]

https://www.gatesfoundation.org/ideas/media-center Press Releases & Statements No new digest content identified.

#### **Bill & Melinda Gates Medical Research Institute** [to 15 June 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 15 June 2024]

https://carb-x.org/ News

06.13.2024 |

## <u>Carb-X funds Fuse Diagnostics to develop innovative, instrument-free diagnostic for chlamydia and drug-resistant gonorrhea</u>

Combating Antibiotic-Resistant Bacteria Biopharmaceutical Accelerator (CARB-X) will award up to US\$1 million to Fuse Diagnostics to demonstrate proof-of-concept and feasibility ahead of the development of a rapid, instrument-free diagnostic for the detection of Chlamydia trachomatis (CT) and Neisseria gonorrhoeae (NG). Fuse is a diagnostic company that uses new, multi-analytic chemistry to develop rapid, low-cost tests.

## **CEPI – Coalition for Epidemic Preparedness Innovations** [to 15 June 2024]

http://cepi.net/ Latest News No new digest content identified.

## CIOMS - COUNCIL FOR INTERNATIONAL ORGANIZATIONS OF MEDICAL SCIENCES [to 15

June 2024] https://cioms.ch/

News; Publications; Events

#### **Glossary of ICH terms and definitions**

Version 6, 3 June 2024 -- This glossary combines the terms and definitions included in the guidelines of the International Council for Harmonisation of Technical Requirements for Pharmaceuticals for Human Use (ICH). It was compiled by CIOMS from the publicly available guidelines found on the ICH website. The guidelines themselves are owned by the International Council for Harmonisation of Technical Requirements for Pharmaceuticals for Human Use (ICH)...

Year of publication: 2024 Number of pages: 218

SKU: 20016

## DARPA - Defense Advanced Research Projects Agency [U.S.] [to 15 June 2024

https://www.darpa.mil/news

News

No new digest content identified.

## **Duke Global Health Innovation Center** [to 15 June 2024]

https://dukeghic.org/

News

No new digest content identified.

## **EDCTP** [to 15 June 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

No new digest content identified.

## **Emory Vaccine Center** [to 15 June 2024]

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

## **European Vaccine Initiative** [to 15 June 2024]

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

**Evidence Aid** [to 15 June 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]

Access to healthcare by adult refugees in the USA

Added June 9, 2024

Fondation Merieux [to 15 June 2024]

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

News, Events

No new digest content identified.

**Gavi** [to 15 June 2024]

https://www.gavi.org/

Press Releases

13 June 2024

Gavi to boost access to life-saving human rabies vaccines in over 50 countries

13 June 2024

Gavi announces launch of preventive Ebola, routine multivalent meningitis, human rabies, and hepatitis B birth dose vaccination programmes

## **GE2P2 Global Foundation** [to 15 June 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 08 May 2024 Issue 17

**GHIT Fund** [to 15 June 2024]

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

Press Releases

No new digest content identified.

**Global Fund** [to 15 June 2024]

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

News & Stories

13 June 2024

## **Gender Equality Fund Announces Funding Partners**

The Gender Equality Fund has announced its inaugural set of funding partners, spanning organizations, networks and consortia working in seven countries. The partners will be awarded up to a total of US\$7.5 million in grants over the next three years ...

## Global Research Collaboration for Infectious Disease Preparedness [GloPID-R] [to 15 June

20241

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

News

No new digest content identified.

## **Hilleman Laboratories** [to 15 June 2024]

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

## **HHMI - Howard Hughes Medical Institute** [to 15 June 2024]

https://www.hhmi.org/news

Press Room

No new digest content identified.

## **Human Immunome Project [nee Human Vaccines Project]** [to 15 June 2024]

https://www.humanimmunomeproject.org/

News

No new digest content identified.

IAVI [to 15 June 2024]
<a href="https://www.iavi.org/">https://www.iavi.org/</a>
News, Features
No new digest content identified.

INSERM [to 15 June 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 12 June 2024

## **Update - PQKMS Collaborative Pilot Update**

The ICMRA PQKM project has reached a major milestone in the progress of its pilot programmes, with the initial phase of both pilots having been completed in May 2024. The pilots commenced in July 2022 with the overall aim of improving manufacturing capacity for production of high priority medicines and facilitating collaborative quality assessments and inspections by multiple regulatory authorities...

ICH [International Council for Harmonisation of Technical Requirements for Pharmaceuticals for Human Use] [to 15 June 2024]

https://www.ich.org/

News/Pubs/Press Releases [Selective]

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

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.

Varying deadlines depending on regulatory authority

**ICRC** [to 15 June 2024]

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

What's New [Selected]

ICRC: "The humanitarian tragedy of missing persons urgently requires a more determined international response"

Madame Chair, Thank you for convening a meeting on this important topic and for inviting the ICRC to speak. Staggering numbers of people are going missing in today's conflicts. 13-06-2024 | Statement

## The Geneva Conventions insist: Every human life is equally worth protection

Excellencies, ministers, colleaguesI have two calls today: First both the letter and the spirit of the Geneva Conventions must be faithfully implemented.

11-06-2024 | Statement

## **Torture and ill treatment: The ICRC's position and commitment**

The International Committee of the Red Cross (ICRC) is dedicated to preventing and addressing torture and all other forms of cruel, inhuman, degrading, or humiliating treatment in armed conflict and other situations of violence.

11-06-2024 | Article

#### **IFFIm**

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

**IFRC** [to 15 June 2024]

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

Press Releases [Selected]

13/06/2024

<u>Deadly floods across Afghanistan, Pakistan and Iran – 'driven by El Nino but likely exacerbated by climate change'</u>

Press release 12/06/2024

<u>IFRC appeals for safe access to address growing needs of Sudanese refugees at Ethiopia-</u> Sudan Border **Institut Pasteur** [to 15 June 2024]

https://www.pasteur.fr/en/press-area

Press Documents

No new digest content identified ....

## **ISC / International Science Council** [to 15 June 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.

Latest Updates

No new digest content identified.

## **International Union of Immunological Societies (IUIS)**

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

**IVAC** [to 15 June 2024]

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

Updates; Events

No new digest content identified.

**IVI** [to 15 June 2024]

http://www.ivi.int/

IVI News & Announcements

No new digest content identified.

#### **Johns Hopkins Center for Health Security** [to 15 June 2024]

https://centerforhealthsecurity.org/newsroom

Center News [Selected]

No new digest content identified.

## MSF/Médecins Sans Frontières\_ [to 15 June 2024]

http://www.msf.org/

Latest [Selected Announcements]

Conflict in Sudan

One by one, hospitals are damaged and closed in El Fasher as fighting rages

Press Release 14 Jun 2024

Gaza-Israel war

In the West Bank, Israeli forces render healthcare inaccessible when it's needed most

Voices from the Field 13 Jun 2024

## Bangladesh

## Rohingya in Cox's Bazar miss out on hepatitis C cure amid lack of treatment options

Press Release 12 Jun 2024

Gaza-Israel war

## <u>Latest massacres in Gaza illustrate the complete dehumanisation of Palestinians</u>

Press Release 11 Jun 2024

## National Academy of Medicine - USA [to 15 June 2024]

https://nam.edu/programs/

News [Selected]

No new digest content identified.

## National Academies-Sciences-Engineering-Medicine [NASEM]- USA [to 15 June 2024]

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

News

## Register for June 26 State of the Science Address

Issues to be discussed include:

- U.S. global competitiveness in science and technology
- Alignment of U.S. research efforts with critical national priorities as public and private R&D funding shifts
- STEMM education to adequately prepare the next generation of leaders
- Public trust in science in an era of misinformation and disinformation

## National Vaccine Program Office - U.S. HHS [to 15 June 2024]

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

Upcoming Meetings/Latest Updates

June 13-14, 2024 - Agenda

**NIH** [to 15 June 2024]

http://www.nih.gov/

New Releases June 14, 2024

## Infectious H5N1 influenza virus in raw milk rapidly declines with heat treatment

The amount of infectious H5N1 influenza viruses in raw milk rapidly declined with heat treatment in laboratory research.

**PATH** [to 15 June 2024]

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

Newsroom

## PATH commends South Africa on the launch of its Medical Technology Masterplan

June 7, 2024

Adoption of the Masterplan is an important step toward strengthening South Africa's manufacturing sector for medical technologies for use across the African continent and beyond.

## Sabin Vaccine Institute [to 15 June 2024]

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

## **UNAIDS** [to 15 June 2024]

http://www.unaids.org/en News, Stories, Updates Press release

<u>UNAIDS urges sub-Saharan African countries and global partners to ensure children living</u> <u>with HIV are on life-saving treatment and to stop new infections</u>

GENEVA, 14 June 2024

Press release

## **UNAIDS commends Mexico's ban on conversion therapy**

UNAIDS has applauded the decision by Mexico to ban the practice of so-called "conversion therapy". "The stigma and discrimination that so-called 'conversion therapy' perpetuates have damaged public health. Mexico's move to end this harmful practice will help secure public health. All countries should follow Mexico's example," said Luisa Cabal, UNAIDS Regional Director for Latin America and the Caribbean.

## UNICEF [to 15 June 2024]

https://www.unicef.org/media/press-releases Latest press releases, news notes and statements

Remarks 11 June 2024

## <u>UNICEF Executive Director Catherine Russell's opening remarks at the annual session of the UNICEF Executive Board</u>

NEW YORK, 11 June 2024 - "Excellencies, distinguished delegates, colleagues it is good to be with you for this annual session of the UNICEF Executive Board. Thank you for being here for your collaboration and insights and for your steadfast commitment to supporting UNICEF's work for children. "I am very grateful to the President of the Board,...

Unitaid [to 15 June 2024] https://unitaid.org/ Featured News No new digest content identified.

## **Vaccine Equity Cooperative [nee Initiative]** [to 15 June 2024]

https://vaccineequitycooperative.org/news/

News

No new digest content identified.

Vaccination Acceptance & Demand Initiative [Sabin) [to 15 June 2024]

https://www.vaccineacceptance.org/

Announcements, Blog No new digest content identified.

## Vaccine Confidence Project [to 15 June 2024]

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

## **Vaccine Education Center – Children's Hospital of Philadelphia** [to 15 June 2024]

 $\underline{\text{http://www.chop.edu/centers-programs/vaccine-education-center}}$ 

News

June 2024: Vaccines and Infectious Diseases in the News

Published on Jun 12, 2024

## Wellcome Trust [to 15 June 2024]

https://wellcome.org/ News. Opinion, Reports No new digest content identified.

## **The Wistar Institute** [to 15 June 2024]

https://www.wistar.org/news/press-releases Press Releases No new digest content identified.

World Bank [to 15 June 2024] http://www.worldbank.org/en/news/all All News [Selected] No new digest content identified.

#### WFPHA: World Federation of Public Health Associations [to 15 June 2024]

https://www.wfpha.org/ Blog, Event No new digest content identified.

## World Medical Association [WMA] [to 15 June 2024]

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

Press Releases

## Public Consultation on a Draft Revised Version of the Declaration of Helsinki

WMA Issued 03 June 2024

Email completed document no later than 24 June 2024, 5pm Central Time (UTC-6

The workgroup's proposed edits to date are now available for public comment. To submit your organization's or your individual feedback, <u>download the phase 2 public comment document</u> and populate your comments in the row that corresponds to the DoH paragraph under review. If you wish to offer

specific edits for consideration, indicate proposed new language with bold yellow highlighted language. Indicate any proposed deletions with a yellow highlighted strikethrough language. Please do not use Track Changes. Please ensure all comments are properly attributed by including your name, title and organisation. Email the completed document to <a href="mailto:doh@wma.net">doh@wma.net</a> no later than 24 June 2024, 5pm Central Time (UTC-6). Since this is the final comment period, submissions received after June 24 will not be considered.

## **World Organisation for Animal Health [OIE]** [to 15 June 2024]

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

::::::

## **ARM [Alliance for Regenerative Medicine]** [to 15 June 2024]

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

**BIO** [to 15 June 2024] https://www.bio.org/press-releases Press Releases No new digest content identified.

## **DCVMN – Developing Country Vaccine Manufacturers Network** [to 15 June 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 15 June 2024]

https://internationalbiotech.org/news/

News

No new digest announcements identified.

**IFPMA** [to 15 June 2024]

https://ifpma.org/

News, Statements [Selected]

Report 6 Jun 2024

#### The development and manufacture of vaccines to protect global health (IFPMA & DCVMN)

IFPMA has partnered with DCVMN to share our industry's expertise in vaccine development and manufacturing. This presentation illustrates the key stages and timeline to bring vaccines to the market.

## International Alliance of Patients' Organizations – IAPO [to 15 June 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

## IGBA Welcomes update to ICH M7 on Assessment and Control of Nitrosamine Impurities (June 2024)

The International Generic and Biosimilar Medicines Association (IGBA) commends the General Assembly of the International Council for Harmonisation of Technical Requirements for Pharmaceuticals for Human Use (ICH) for its decision to develop an Addendum to the ICH M7 Guideline on Assessment and Control of DNA Reactive (mutagenic) impurities, to incorporate the latest scientific advancements supporting the safety assessment and control of nitrosamine impurities into internationally harmonized guidance.

## **PhRMA** [to 15 June 2024]

http://www.phrma.org/

Press Releases

No new digest announcements identified.

::::::

#### Vaccines/Therapeutics/Medicines - Selected Developer/Manufacturer Announcements

#### **AstraZeneca**

Press Releases - No new digest announcements identified.

#### **Bavarian Nordic**

Latest News - No new digest announcements identified.

#### **Bharat Biotech**

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

#### **BioCubaFarma** – Cuba

<u>Últimas Noticias</u> - No new digest announcements identified

#### **Biological E**

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

#### **BioNTech**

Press Releases - No new digest announcements identified.

## **Boehringer**

Press Releases - No new digest announcements identified.

#### **CanSinoBIO**

<u>News</u> - 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 [Bayer Ag – Germany]**

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

## **Gamaleya National Center/Sputnik**

<u>Latest News and Events</u> - No new digest announcements identified [Last: 09 Nov 2020] <u>https://sputnikvaccine.com/</u> - No new digest announcements identified [Last: 31 Aug 2022]

#### **GSK**

<u>Press releases for media</u> - No new digest announcements identified.

### EuBiologics, S Korea

News - No new digest announcements identified.

#### IMBCAMS, China

<u>Home</u> - 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

June 13, 2024

Moderna Announces Positive Phase 3 Efficacy Data for mRNA-1283, the Company's Next Generation COVID-19 Vaccine

June 10, 2024

**The Potential Impact of Combination Vaccines on Public Health** 

June 10, 2024

<u>Moderna Announces Positive Phase 3 Data for Combination Vaccine Against Influenza and COVID-19</u>

#### Nanogen

News - No new digest announcements identified

#### **Novartis**

News - No new digest announcements identified.

#### **Novavax**

<u>Press Releases</u> Jun 14, 2024 <u>COVID-19</u>

## Novavax Submits Application to U.S. FDA for Updated Protein-based 2024-2025 Formula COVID-19 Vaccine

- Novavax's updated JN.1 COVID-19 vaccine is active against current circulating strains, including KP.2 and KP.3
- Novavax's JN.1 COVID-19 vaccine would be the only protein-based option available in the U.S.
- Novavax's filing is aligned with FDA, EMA and WHO global recommendations on vaccine composition
- Novavax intends to have its vaccine in pre-filled syringes available in the U.S. for immediate release post-authorization and following recommendation by the U.S. CDC

#### **Pfizer**

Recent Press Releases - No new digest announcements identified

#### **R-Pharm**

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

#### Sanofi Pasteur

<u>Press Releases</u> - 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

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

#### SK Biosciences

Press Releases - No new digest announcements identified.

#### Takeda

Newsroom - No new digest announcements identified.

#### Valneva

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

## **Vector State Research Centre of Viralogy and Biotechnology**

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

#### **WestVac Biopharma**

## <u>Med ia</u> - No new digest announcements identified.

## Zhifei Longcom, China

[Anhui Zhifei Longcom Biologic Pharmacy Co., Ltd.] <u>Website</u> [No News/Announcements page identified]

::::::

## Contents [click to move among sections]

:: Milestones, Perspectives

:: WHO

:: Organization Announcements

:: <u>Journal Watch</u>

:: Pre-Print Servers

::::::

#### 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 2 <a href="https://www.tandfonline.com/toc/uabr21/current">https://www.tandfonline.com/toc/uabr21/current</a> **ELSIcon Special Issue**[Reviewed earlier]

#### **AMA Journal of Ethics**

Volume 26, Number 6: E435-505 June 2024 <a href="https://journalofethics.ama-assn.org/issue/antimicrobial-stewardship">https://journalofethics.ama-assn.org/issue/antimicrobial-stewardship</a>

#### Antimicrobial Resistance

Microbes include bacteria, parasites, viruses, and fungi that constantly evolve. Antimicrobial resistance (AMR) happens when microbes change, becoming harder to treat in individual human and nonhuman animals and plants with antibiotic, antiparasitic, antiviral, and antifungal agents. Resistant pathogens are easily transmissible across human and nonhuman ecology, and this theme issue attends to ethical, clinical, and policy dimensions of this set of problems. National and international burden of AMR has been assessed in terms of infection incidence, deaths, hospital length of stay, and location-specific costs of developing and applying specific pathogen-drug combinations to try to save lives and preserve food supplies. Routine and focused surveillance is key to understanding microbiological, individual, social, and ecological root causes, downstream effects, and sources of domestic and global inequity in AMR.

#### **American Journal of Human Genetics**

Jun 06, 2024 Volume 111 Issue 6 p997-1240

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

#### **This Month in The Journal**

Alyson B. Barnes, Kylee L. Spencer, Sara B. Cullinan

In recent years, polygenic risk scores (PRSs) have evolved from a statistical metric into a tool poised for introduction into clinical use. Yet, for all the promise presented by PRSs, researchers from multiple fields have highlighted several areas of concern that need to be considered before PRSs are fully integrated into standard of care. Chief among these are scientific and ethical matters related to the differential performance of PRSs across groups of humans. In this issue, Lewis et al. discuss how the eMERGE Network approached these challenges in a clinical trial that returned PRSs for ten conditions to over 25,000 US-based participants.

#### **American Journal of Infection Control**

June 2024 Volume 52 Issue 6 p625-744 <a href="http://www.ajicjournal.org/current">http://www.ajicjournal.org/current</a> <a href="Major Articles">Major Articles</a>

## <u>Assisting the infection preventionist: Use of artificial intelligence for health careassociated infection surveillance</u>

Timothy L. Wiemken, Ruth M. Carrico

Published online: March 13, 2024 p625-629

## <u>Impact of the COVID-19 pandemic on infection control nurses: A path analysis of job</u> stress, burnout, and turnover intention

Jae E. Lee, Sung R. Kim, Byung C. Chun Published online: January 11, 2024 p683-687

Open Access

#### **American Journal of Preventive Medicine**

June 2024 Volume 66 Issue 6 p927-1106 https://www.ajpmonline.org/current
Research Articles

## <u>Demographic Characteristics Associated With Intentions to Receive the 2023–2024</u> <u>COVID-19 Vaccine</u>

Ryan C. Lee, et al.

Published online: February 09, 2024

p957-962

#### **American Journal of Public Health**

July 2024 114(7) <a href="http://ajph.aphapublications.org/toc/ajph/current">http://ajph.aphapublications.org/toc/ajph/current</a> [Reviewed earlier]

## **American Journal of Tropical Medicine and Hygiene**

Volume 110 (2024): Issue 6 (Jun 2024)

https://www.ajtmh.org/view/journals/tpmd/110/4/tpmd.110.issue-6.xml

Perspective Restricted access

The Walter Reed Project, Kisumu Field Station: Impact of Research on Malaria Policy, Management, and Prevention

Peter M. Sifuna, et al.

<u>Effect of Non-Rotavirus Enteric Infections on Vaccine Efficacy in a ROTASIIL Clinical Trial</u> Dilip Abraham, et al.

Meeting Report Restricted access

<u>Application of Genomic Medicine in Africa: 14th Conference of the African Society of Human Genetics and the 2nd International Congress of the Moroccan Society of Genomics and Human Genetics, Rabat, Morocco 2022</u>

Meryem Fakhkhari, et al.

ABSTRACT.

The 14th African Society of Human Genetics (AfSHG) Morocco Meeting and 2nd International Congress of the Moroccan Society of Genomics and Human Genetics (SM2GH), held in Rabat, Morocco, from December 12 through 17, 2022, brought together 298 attendees from 23 countries, organized by the AfSHG in collaboration with the SM2GH. The conference's overarching theme was "Applications of Genomics Medicine in Africa," covering a wide range of topics, including population genetics, genetics of infectious diseases, hereditary disorders, cancer genetics, and translational genetics. The conference aimed to address the lag in the field of genetics in Africa and highlight the potential for genetic research and personalized medicine on the continent. The goal was to improve the health of African populations and global communities while nurturing the careers of young African scientists in the field. Distinguished scientists from around the world shared their recent findings in genetics, immunogenetics, genomics, genome editing, immunotherapy, and ethics genomics. Precongress activities included a 2-day bioinformatics workshop, "NGS Analysis for Monogenic Disease in African Populations," and a Young Investigators Forum, providing opportunities for young African researchers to showcase their work. The vast genetic diversity of the African continent poses a significant challenge in investigating and characterizing public health issues at the genetic and functional levels. Training, research, and the development of expertise in genetics, immunology, genomics, and bioinformatics are vital for addressing these challenges and advancing genetics in Africa. The AfSHG is committed to leading efforts to enhance genetic research, coordinate training, and foster research collaborations on the continent.

#### **Annals of Internal Medicine**

Volume 331 June 2024 <a href="https://www.acpjournals.org/toc/aim/current">https://www.acpjournals.org/toc/aim/current</a> [Reviewed earlier]

## Artificial Intelligence - An International Journal

Volume 330 May 2024 <a href="https://www.sciencedirect.com/journal/artificial-intelligence/vol/330/suppl/C">https://www.sciencedirect.com/journal/artificial-intelligence/vol/330/suppl/C</a> [Reviewed earlier]

#### **BMC Cost Effectiveness and Resource Allocation**

http://resource-allocation.biomedcentral.com/ (Accessed 15 June 2024) [No new digest content identified]

#### **BMC Health Services Research**

http://www.biomedcentral.com/bmchealthservres/content (Accessed 15 June 2024)

## Patient-driven research priorities for patient-centered measurement

Patient-centred measurement (PCM) emphasizes a holistic approach wherein the voices of patients are reflected in the standardized use of patient-reported outcome and experience measures and are represented thr...

Authors: A. Fuchsia Howard, Linda Warner, Lena Cuthbertson and Richard Sawatzky

Citation: BMC Health Services Research 2024 24:735 Content type: Research Published on: 14 June 2024

#### **BMC Infectious Diseases**

http://www.biomedcentral.com/bmcinfectdis/content (Accessed 15 June 2024) [No new digest content identified]

#### **BMC Medical Ethics**

http://www.biomedcentral.com/bmcmedethics/content (Accessed 15 June 2024)

#### Ethical regulation of biomedical research in Brazil: a quality improvement initiative

Authors: Daniel Ribeiro Paes de Castro, Camilo Hernan Manchola Castillo, João Paulo Dias Ferreira, João Paulo Alves Oliveira, Tassila Fernandes Kirsten, Paulo Henrique Condeixa de França, Lisiane Silveira Zavalhia, Regina Kuhmmer Notti, Renata Kochhann and Sérgio Luís Amantéa Content type: Research 10 June 2024

Q-CEP (*Qualificação dos Comitês de Ética em Pesquisa que compõem o Sistema CEP/Conep*) is a nationwide project resulting from a partnership between the Brazilian National Research Ethics Commission (Conep), the Ministry of Health and Hospital Moinhos de Vento (HMV). It was developed to consolidate policy for ethical review of research with human beings in all members of the CEP/Conep System, Brazil's national system of institutional review boards. The aim of this study was therefore to report on the experience and results of the Q-CEP project.

#### **BMC Medicine**

http://www.biomedcentral.com/bmcmed/content (Accessed 15 June 2024) [No new digest content identified]

#### **BMC Pregnancy and Childbirth**

http://www.biomedcentral.com/bmcpregnancychildbirth/content (Accessed 15 June 2024) [No new digest content identified]

#### **BMC Public Health**

http://bmcpublichealth.biomedcentral.com/articles

(Accessed 15 June 2024)

The impact of social cohesion and risk communication on excess mortality due to COVID-19 in 213 countries: a retrospective analysis

Tools for assessing a country's capacity in the face of public health emergencies must be reviewed, as they were not predictive of the COVID-19 pandemic. Social cohesion and risk communication, which are relat...

Authors: Ricardo Eccard da Silva, Maria Rita Carvalho Garbi Novaes, Cesar de Oliveira and Dirce Bellezi

Guilhem

Citation: BMC Public Health 2024 24:1598

Content type: Research Published on: 14 June 2024

#### **BMC Research Notes**

http://www.biomedcentral.com/bmcresnotes/content (Accessed 15 June 2024) [No new digest content identified]

## **BMJ Evidence-Based Medicine**

June 2024 - Volume 29 - 3 https://ebm.bmj.com/content/29/3 [Reviewed earlier]

#### **BMJ Global Health**

May 2024 - Volume 9 - Suppl 2

https://gh.bmj.com/content/9/Suppl 2

**Learning from success: the maternal and newborn health transition in exemplar countries**[New issue; No digest content identified]

## **Bulletin of the Atomic Scientists**

May 2024

https://thebulletin.org/magazine/2024-05/

[Reviewed earlier]

## **Bulletin of the World Health Organization**

Volume 102(6); 2024 Jun 1 <a href="https://www.ncbi.nlm.nih.gov/pmc/issues/463492/">https://www.ncbi.nlm.nih.gov/pmc/issues/463492/</a> [Reviewed earlier]

#### Cell

Jun 06, 2024 Volume 187 Issue 12 p2897-3162 <a href="https://www.cell.com/cell/current">https://www.cell.com/cell/current</a>
[New issue; No digest content identified]

## **Child Care, Health and Development**

Volume 50, Issue 4 July 2024 <a href="https://onlinelibrary.wiley.com/toc/13652214/current">https://onlinelibrary.wiley.com/toc/13652214/current</a> [Reviewed earlier]

## **Clinical Pharmacology & Therapeutics**

Volume 115, Issue 6 Pages: 1177-1459 June 2024 <a href="https://ascpt.onlinelibrary.wiley.com/toc/15326535/current">https://ascpt.onlinelibrary.wiley.com/toc/15326535/current</a> <a href="Moving the Needle for Oncology Dose Optimization">Moving the Needle for Oncology Dose Optimization</a> [Reviewed earlier]

## **Clinical Therapeutics**

May 2024 Volume 46 Issue 5 p381-440 <a href="http://www.clinicaltherapeutics.com/current">http://www.clinicaltherapeutics.com/current</a> [Reviewed earlier]

#### **Clinical Trials**

Volume 21 Issue 3, June 2024 <a href="https://journals.sagepub.com/toc/ctja/21/3">https://journals.sagepub.com/toc/ctja/21/3</a> [Reviewed earlier]

#### **Conflict and Health**

http://www.conflictandhealth.com/ [Accessed 15 June 2024] [No new digest content identified]

#### **Contemporary Clinical Trials**

Volume 141 June 2024 <a href="https://www.sciencedirect.com/journal/contemporary-clinical-trials/vol/141/suppl/C">https://www.sciencedirect.com/journal/contemporary-clinical-trials/vol/141/suppl/C</a> [Reviewed earlier]

#### The CRISPR Journal

Volume 7, Issue 2 / April 2024 https://www.liebertpub.com/toc/crispr/7/2 [Reviewed earlier]

## **Current Genetic Medicine Reports**

Volume 11, Issue 3-4 December 2023 <a href="https://link.springer.com/journal/40142/volumes-and-issues/11-3">https://link.springer.com/journal/40142/volumes-and-issues/11-3</a> [Reviewed earlier]

## **Current Medical Research and Opinion**

Volume 40, Issue 5 2024 <a href="https://www.tandfonline.com/toc/icmo20/current">https://www.tandfonline.com/toc/icmo20/current</a> [Reviewed earlier]

## **Current Opinion in Infectious Diseases**

June 2024 - Volume 37 - Issue 3 <a href="https://journals.lww.com/co-infectiousdiseases/pages/currenttoc.aspx">https://journals.lww.com/co-infectiousdiseases/pages/currenttoc.aspx</a> [Reviewed earlier]

### **Current Protocols in Human Genetics**

https://currentprotocols.onlinelibrary.wiley.com/journal/19348258 [Accessed 15 June 2024] [No new digest content identified]

## **Developing World Bioethics**

Volume 24, Issue 2 Pages: 49-134 June 2024 <a href="https://onlinelibrary.wiley.com/toc/14718847/current">https://onlinelibrary.wiley.com/toc/14718847/current</a> [Reviewed earlier]

## **Development in Practice**

Volume 34, Issue 3, 2024 https://www.tandfonline.com/toc/cdip20/34/3 [Reviewed earlier]

## **Development Policy Review**

Volume 42, Issue 3 May 2024 <a href="https://onlinelibrary.wiley.com/toc/14677679/current">https://onlinelibrary.wiley.com/toc/14677679/current</a> [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 2 April 2024 <a href="https://onlinelibrary.wiley.com/toc/14677717/2024/48/2">https://onlinelibrary.wiley.com/toc/14677717/2024/48/2</a> [Reviewed earlier]

## **EMBO Reports**

Volume 25 Issue 6 12 June 2024 <a href="https://www.embopress.org/toc/14693178/current">https://www.embopress.org/toc/14693178/current</a>

[New issue; No digest content identified]

## **Emerging Infectious Diseases**

Volume 30, Number 5—May 2024 <a href="http://wwwnc.cdc.gov/eid/">http://wwwnc.cdc.gov/eid/</a> [Reviewed earlier]

## **Epidemics**

Volume 47 June 2024

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

Research article Open access

<u>Chimeric Forecasting: An experiment to leverage human judgment to improve forecasts of infectious disease using simulated surveillance data</u>

Thomas McAndrew, Graham C. Gibson, David Braun, Abhishek Srivastava, Kate Brown Article 100756

Research article Open access

<u>Estimating the impact of test-trace-isolate-quarantine systems on SARS-CoV-2 transmission in Australia</u>

Freya M. Shearer, James M. McCaw, Gerard E. Ryan, Tianxiao Hao, ... Nick Golding Article 100764

Research article Open access

Estimating vaccine efficacy during open-label follow-up of COVID-19 vaccine trials based on population-level surveillance data

Mia Moore, Yifan Zhu, Ian Hirsch, Tom White, ... Holly Janes Article 100768

## **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 3 Pages: 1-39 May–June 2024 <a href="https://onlinelibrary.wiley.com/toc/25782363/current">https://onlinelibrary.wiley.com/toc/25782363/current</a>

**Children and human challenge studies Challenges for research with migrants** [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) <a href="https://www.sciencedirect.com/journal/ethics-medicine-and-public-health/vol/31/suppl/C">https://www.sciencedirect.com/journal/ethics-medicine-and-public-health/vol/31/suppl/C</a> [Reviewed earlier]

## The European Journal of Public Health

Volume 34, Issue 2, April 2024 https://academic.oup.com/eurpub/issue/34/2 [Reviewed earlier]

## **Expert Review of Vaccines**

Vol 23 (1) 2023 <a href="https://www.tandfonline.com/toc/ierv20/current">https://www.tandfonline.com/toc/ierv20/current</a> [Reviewed earlier]

## **Foreign Affairs**

May/June 2024 Volume 103, Number 3 <a href="https://www.foreignaffairs.com/issues/2023/103/3">https://www.foreignaffairs.com/issues/2023/103/3</a> [Reviewed earlier]

## **Forum for Development Studies**

Volume 51, 2024 - Issue 2 <a href="http://www.tandfonline.com/toc/sfds20/current">http://www.tandfonline.com/toc/sfds20/current</a> [Reviewed earlier]

#### **Genetics in Medicines**

Volume 26, Issue 6 June 2024 <a href="https://www.sciencedirect.com/journal/genetics-in-medicine/vol/26/issue/6">https://www.sciencedirect.com/journal/genetics-in-medicine/vol/26/issue/6</a> [New issue; No digest content identified]

#### **Genome Medicine**

https://genomemedicine.biomedcentral.com/articles [Accessed 15 June 2024] [No new digest content identified]

#### **Global Health Action**

Volume 17, Issue 1 (2024) <a href="https://www.tandfonline.com/toc/zgha20/current?nav=tocList">https://www.tandfonline.com/toc/zgha20/current?nav=tocList</a> [Reviewed earlier]

## **Global Health: Science and Practice (GHSP)**

Vol. 12, No. 2 April 29, 2024 <a href="http://www.ghspjournal.org/content/current">http://www.ghspjournal.org/content/current</a> [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 15 June 2024]

## **Global Public Health**

[No new digest content identified]

Volume 19, Issue 1 (2024) <a href="http://www.tandfonline.com/toc/rgph20/current">http://www.tandfonline.com/toc/rgph20/current</a> [Reviewed earlier]

#### **Globalization and Health**

http://www.globalizationandhealth.com/ [Accessed 15 June 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 EDITORIAL

Thirty Years of Scholarship and Debate: Advancing the Right to Health

Joseph J. Amon and Carmel Williams

**COMMENTARIES** 

**Health and Human Rights; What Relevance Now?** 

Sofia Gruskin

## **Health Economics, Policy and Law**

Volume 19 - Issue 1 - January 2024 <a href="https://www.cambridge.org/core/journals/health-economics-policy-and-law/latest-issue">https://www.cambridge.org/core/journals/health-economics-policy-and-law/latest-issue</a> [Reviewed earlier]

#### **Health Policy and Planning**

Volume 39, Issue 5, June 2024 https://academic.oup.com/heapol/issue/39/5 [Reviewed earlier]

## **Health Research Policy and Systems**

http://www.health-policy-systems.com/content [Accessed 15 June 2024] [No new digest content identified]

## **Human Gene Therapy**

Volume 35, Issue 9-10 / May 2024 https://www.liebertpub.com/toc/hum/35/9-10 [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 <a href="https://www.tandfonline.com/toc/khvi20/20/1?nav=tocList-8elected Content">https://www.tandfonline.com/toc/khvi20/20/1?nav=tocList-8elected Content</a> [Reviewed earlier]

#### **Immunity**

May 14, 2024 Volume 57 Issue 5 p927-1176 <a href="https://www.cell.com/immunity/current">https://www.cell.com/immunity/current</a> Resource
[Reviewed earlier]

#### **Infectious Agents and Cancer**

http://www.infectagentscancer.com/ [Accessed 15 June 2024] [No new digest content identified]

## **Infectious Diseases of Poverty**

http://www.idpjournal.com/content [Accessed 15 June 2024] [No new digest content identified]

## **International Health**

Volume 16, Issue 3, May 2024 https://academic.oup.com/inthealth/issue/16/3 [Reviewed earlier]

## **International Human Rights Law Review**

Volume 12 (2023): Issue 2 (Dec 2023)

https://brill.com/view/journals/hrlr/12/2/hrlr.12.issue-2.xml

Table of Contents [Reviewed earlier]

## **International Journal of Community Medicine and Public Health**

Vol. 11 No. 5 (2024): May 2024

https://www.ijcmph.com/index.php/ijcmph/issue/view/112

[Reviewed earlier]

## **International Journal of Epidemiology**

Volume 53, Issue 3, June 2024

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

Original Articles

The impact of underreported infections on vaccine effectiveness estimates derived from retrospective cohort studies

Chiara Sacco and others

## **International Journal of Human Rights in Healthcare**

Volume 17 Issue 1 2024

https://www.emerald.com/insight/publication/issn/2056-4902/vol/17/iss/1

Table of contents
[Reviewed earlier]

## **JAMA**

June 11, 2024, Vol 331, No. 22, Pages 1875-1974

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

Research Letter

#### Mortality in Patients Hospitalized for COVID-19 vs Influenza in Fall-Winter 2023-2024

Yan Xie, PhD; Taeyoung Choi, MS; Ziyad Al-Aly, MD

JAMA. 2024;331(22):1963-1965. doi:10.1001/jama.2024.7395

This cohort study evaluates the risk of death in patients hospitalized for COVID-19 or seasonal influenza following the emergence of the JN.1 variant in winter 2023.

#### **JAMA Health Forum**

June 2024, Vol 5, No. 6 <a href="https://jamanetwork.com/journals/jama-health-forum/issue">https://jamanetwork.com/journals/jama-health-forum/issue</a> [Reviewed earlier]

### **JAMA Pediatrics**

June 2024, Vol 178, No. 6, Pages 515-632

https://jamanetwork.com/journals/jamapediatrics/currentissue [Reviewed earlier]

## **JBI Evidence Synthesis**

April 2024 - Volume 22 - Issue 5 https://journals.lww.com/jbisrir/Pages/currenttoc.aspx [Reviewed earlier]

#### **Journal of Adolescent Health**

June 2024 Volume 74 Issue 6 p1057-1270 <a href="https://www.jahonline.org/current">https://www.jahonline.org/current</a> [Reviewed earlier]

## **Journal of Artificial Intelligence Research**

Vol. 79 (2024)
<a href="https://www.jair.org/index.php/jair">https://www.jair.org/index.php/jair</a>
Contents
[Reviewed earlier]

## **Journal of Community Health**

Volume 49, Issue 3 June 2024 <a href="https://link.springer.com/journal/10900/volumes-and-issues/49-3">https://link.springer.com/journal/10900/volumes-and-issues/49-3</a> [Reviewed earlier]

#### **Journal of Current Medical Research and Opinion**

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

Vol. 7 No. 01 (2024), January 2, 2024, Page 1988-1996

<a href="https://www.cmro.in/index.php/jcmro/issue/view/75">https://www.cmro.in/index.php/jcmro/issue/view/75</a>
[Reviewed earlier]

## **Journal of Development Economics**

Volume 169 June 2024 <a href="https://www.sciencedirect.com/journal/journal-of-development-economics/vol/169/suppl/C">https://www.sciencedirect.com/journal/journal-of-development-economics/vol/169/suppl/C</a> [New issue; No digest content identified]

## **Journal of Empirical Research on Human Research Ethics**

Volume 19 Issue 1-2, February–April 2024 <a href="http://journals.sagepub.com/toc/jre/current">http://journals.sagepub.com/toc/jre/current</a> [Reviewed earlier]

## **Journal of Epidemiology & Community Health**

May 2024 - Volume 78 - 6 https://jech.bmj.com/content/78/6 [Reviewed earlier]

#### **Journal of Evidence-Based Medicine**

Volume 17, Issue 1 Pages: 1-235 March 2024 <a href="https://onlinelibrary.wiley.com/toc/17565391/current">https://onlinelibrary.wiley.com/toc/17565391/current</a> [Reviewed earlier]

#### **Journal of Global Ethics**

Volume 19, Issue 3 (2023) <a href="http://www.tandfonline.com/toc/rjge20/current">http://www.tandfonline.com/toc/rjge20/current</a> [Reviewed earlier]

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

Volume 35, Number 2, May 2024 https://muse.jhu.edu/issue/52595 Table of Contents [New issue; No digest content identified]

## **Journal of Immigrant and Minority Health**

Volume 26, Issue 2 April 2024 https://link.springer.com/journal/10903/volumes-and-issues/26-2 [Reviewed earlier]

## **Journal of Immigrant & Refugee Studies**

Volume 22, 2024 \_ Issue 2 https://www.tandfonline.com/toc/wimm20/current [Reviewed earlier]

#### **Journal of Infectious Diseases**

Volume 229, Issue 5, 15 May 2024 https://academic.oup.com/jid/issue/229/5 [Reviewed earlier]

## **Journal of International Development**

Volume 36, Issue 4 Pages: 3-2228 May 2024 <a href="https://onlinelibrary.wiley.com/toc/10991328/current">https://onlinelibrary.wiley.com/toc/10991328/current</a> [Reviewed earlier]

### **Journal of Medical Ethics**

June 2024 - Volume 50 - 6 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 268 May 2024 <a href="https://www.sciencedirect.com/journal/the-journal-of-pediatrics/vol/268/suppl/C">https://www.sciencedirect.com/journal/the-journal-of-pediatrics/vol/268/suppl/C</a> [Reviewed earlier]

## **Journal of Pharmaceutical Policy and Practice**

Volume 17, Issue 1 (2024) Issue 1 <a href="https://www.tandfonline.com/toc/jppp20/17/1">https://www.tandfonline.com/toc/jppp20/17/1</a> [Reviewed earlier]

## **Journal of Public Health Management & Practice**

May/June 2024 - Volume 30 - Issue 3 <a href="https://journals.lww.com/jphmp/pages/currenttoc.aspx">https://journals.lww.com/jphmp/pages/currenttoc.aspx</a> [Reviewed earlier]

#### **Journal of Public Health Policy**

Volume 45, issue 1, March 2024 https://link.springer.com/journal/41271/volumes-and-issues/45-1 [Reviewed earlier]

### **Journal of the Royal Society – Interface**

June 2024 Volume 21 Issue 215 <a href="https://royalsocietypublishing.org/toc/rsif/current">https://royalsocietypublishing.org/toc/rsif/current</a> [Reviewed earlier]

### **Journal of Travel Medicine**

Volume 31, Issue 4, May 2024 [Reviewed earlier]

## **Journal of Virology**

Volume 98 • Number 4 • April 2024 <a href="http://jvi.asm.org/content/current">http://jvi.asm.org/content/current</a> [Reviewed earlier]

#### The Lancet

Jun 15, 2024 Volume 403 Number 10444 p2565-2662 https://www.thelancet.com/journals/lancet/issue/current Comment

10 years after the 2014–16 Ebola epidemic in west Africa: advances and challenges in African epidemic preparedness

Mory Keita, et al.

### The Lancet Child & Adolescent Health

May 2024 Volume 8 Number 5 p311-384 <a href="https://www.thelancet.com/journals/lanchi/issue/current">https://www.thelancet.com/journals/lanchi/issue/current</a> [Reviewed earlier]

## **Lancet Digital Health**

May 2024 Volume 6 Number 5 e299-e373 <a href="https://www.thelancet.com/journals/landig/issue/current">https://www.thelancet.com/journals/landig/issue/current</a> [Reviewed earlier]

#### **Lancet Global Health**

May 2024 Volume 12 Number 5 e712-e890 <a href="https://www.thelancet.com/journals/langlo/issue/current">https://www.thelancet.com/journals/langlo/issue/current</a> [Reviewed earlier]

#### **Lancet Infectious Diseases**

May 2024 Volume 24 Number 5 p437-556, e268-e343 <a href="https://www.thelancet.com/journals/laninf/issue/current">https://www.thelancet.com/journals/laninf/issue/current</a> [Reviewed earlier]

#### **Lancet Public Health**

May 2024 Volume 9 Number 5 e275-e344 <a href="https://www.thelancet.com/journals/lanpub/issue/current">https://www.thelancet.com/journals/lanpub/issue/current</a> [Reviewed earlier]

## **Lancet Respiratory Medicine**

May 2024 Volume 12 Number 5 p337-418, e31-e35 <a href="https://www.thelancet.com/journals/lanres/issue/current">https://www.thelancet.com/journals/lanres/issue/current</a> [Reviewed earlier]

#### **Maternal and Child Health Journal**

Volume 28, Issue 5 May 2024 <a href="https://link.springer.com/journal/10995/volumes-and-issues/28-5">https://link.springer.com/journal/10995/volumes-and-issues/28-5</a>

## [Reviewed earlier]

## **Medical Decision Making (MDM)**

Volume 44 Issue 4, May 2024 <a href="http://mdm.sagepub.com/content/current">http://mdm.sagepub.com/content/current</a> [Reviewed earlier]

## **The Milbank Quarterly**

A Multidisciplinary Journal of Population Health and Health Policy Volume 102, Issue 1 Pages: 1-269 March 2024 <a href="https://onlinelibrary.wiley.com/toc/14680009/current">https://onlinelibrary.wiley.com/toc/14680009/current</a> [Reviewed earlier]

### **Molecular Therapy**

Jun 05, 2024 Volume 32 Issue 6 p1597-2036 <a href="https://www.cell.com/molecular-therapy/current">https://www.cell.com/molecular-therapy/current</a> [Reviewed earlier]

#### **Nature**

Volume 630 Issue 8016, 13 June 2024 https://www.nature.com/nature/volumes/630/issues/8016 Editorial 12 Jun 2024

CRISPR cures and cancer vaccines: researchers can help to shepherd them to market

It's not just people with ultra-rare disorders who could benefit from hyper-personalized therapies. Scientists and regulators must work together to ensure the benefits are spread.

## **Nature Biotechnology**

Volume 42 Issue 5, May 2024 https://www.nature.com/nbt/volumes/42/issues/5 [Reviewed earlier]

#### **Nature Communications**

https://www.nature.com/subjects/health-sciences/ncomms (Accessed15 June 2024) [No new digest content identified]

#### **Nature Genetics**

Volume 56 Issue 5, May 2024 <a href="https://www.nature.com/ng/volumes/56/issues/5">https://www.nature.com/ng/volumes/56/issues/5</a> [Reviewed earlier]

### **Nature Human Behaviour**

Volume 8 Issue 5, May 2024 <a href="https://www.nature.com/nathumbehav/volumes/8/issues/5">https://www.nature.com/nathumbehav/volumes/8/issues/5</a> [Reviewed earlier]

#### **Nature Medicine**

Volume 30 Issue 5, May 2024 <a href="https://www.nature.com/nm/volumes/30/issues/5">https://www.nature.com/nm/volumes/30/issues/5</a> [Reviewed earlier]

## **Nature Reviews Drug Discovery**

Volume 23 Issue 6, June 2024 https://www.nature.com/nrd/volumes/23/issues/6 Comment 11 Mar 2024

#### The European Innovation Network as a hub for medicines innovation in Europe

The European Innovation Network is working to support the European medical innovation ecosystem by facilitating early dialogue between developers of medicines and regulators, as well as providing a platform for regulators to share information, good practices and expertise. Eleonora Agricola, Caroline Auriche-Benichou, Katarzyna Zywiec

Review Article 13 May 2024

### Frameworks for transformational breakthroughs in RNA-based medicines

RNA has revolutionized modern medicine, creating great expectations. However, challenges with this class of drugs persist. In this Review, John Androsavich analyses lessons learnt from RNA modalities such as antisense oligonucleotides (ASOs) and small interfering RNAs (siRNA), and discusses strategies to develop RNA drug platforms, improving their applicability, efficacy and safety profiles. John R. Androsavich

Review Article 15 May 2024

## Combating antimicrobial resistance in malaria, HIV and tuberculosis

The rise of drug resistance presents a significant challenge in the treatment of infectious diseases. This Review summarizes the status and mechanisms of drug resistance in malaria, human immunodeficiency virus (HIV) infection and tuberculosis, and explores strategies to address resistance that could be incorporated into drug development across these disease areas. Maëlle Duffey, Robert W. Shafer, Didier Leroy

#### **Nature Reviews Genetics**

Volume 25 Issue 6, June 2024 https://www.nature.com/nrg/volumes/25/issues/6 Review Article 18 Jan 2024

## The expanding diagnostic toolbox for rare genetic diseases

Genomic technologies have greatly improved the diagnosis of rare genetic diseases. Here, the authors review emerging approaches for the identification of disease-causal genetic variants as well as omic technologies that show great potential for variant interpretation.

Kristin D. Kernohan, Kym M. Boycott

#### **Nature Reviews Immunology**

Volume 24 Issue 5, May 2024 https://www.nature.com/nri/volumes/24/issues/5 [Reviewed earlier]

## **New England Journal of Medicine**

Volume 390 No. 22 June 13, 2024 <a href="https://www.nejm.org/toc/nejm/medical-journal">https://www.nejm.org/toc/nejm/medical-journal</a> [New issue; No digest content identified]

#### **NEJM Evidence**

Volume 3 No. 6 June 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.

[Reviewed earlier]

## njp Vaccines

https://www.nature.com/npjvaccines/ [Accessed 15 June 2024] [No new digest content identified]

#### **Pediatrics**

Volume 153, Issue 6 June 2024 <a href="https://publications.aap.org/pediatrics/issue/153/6">https://publications.aap.org/pediatrics/issue/153/6</a> [Reviewed earlier]

## **PharmacoEconomics**

Volume 42, Issue 6 June 2024 <a href="https://link.springer.com/journal/40273/volumes-and-issues/42-6">https://link.springer.com/journal/40273/volumes-and-issues/42-6</a> [Reviewed earlier]

#### **PLoS Biology**

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

(Accessed 15 June 2024)

**Enabling usable science takes a community: Using our roles as funders to catalyze change** 

Kayla J. Ripple, Charlotte Hudson, Emily Knight, Jason P. Landrum, Victoria Bell, Sarah L. Close Perspective | published 10 Jun 2024 PLOS Biology

https://doi.org/10.1371/journal.pbio.3002675

Calls to support co-designed and usable science to inform management of natural resources are growing. Making the shift will require diverse collaborations between those who hold, share, and use knowledge.

## **PLoS Genetics**

https://journals.plos.org/plosgenetics/ (Accessed 15 June 2024) [No new digest content identified]

#### **PLoS Global Public Health**

https://journals.plos.org/globalpublichealth/search?sortOrder=DATE NEWEST FIRST&filterStartDate=2 021-10-01&filterJournals=PLOSGlobalPublicHealth&q=&resultsPerPage=60 (Accessed 15 June 2024)

## The cascading impacts of attacks on health in Syria: A qualitative study of health system and community impacts

Rohini Haar, Diana Rayes, Hannah Tappis, Leonard Rubenstein, Anas Rihawi, Mohamed Hamze, Naser Almhawish, Reham Wais, Hesham Alahmad, Ryan Burbach, Aula Abbara Research Article | published 13 Jun 2024 PLOS Global Public Health <a href="https://doi.org/10.1371/journal.pgph.0002967">https://doi.org/10.1371/journal.pgph.0002967</a>

#### **PLoS Medicine**

http://www.plosmedicine.org/ (Accessed 15 June 2024) [No new digest content identified]

## **PLoS Neglected Tropical Diseases**

http://www.plosntds.org/ (Accessed 15 June 2024) [No new digest content identified]

#### **PLoS One**

http://www.plosone.org/ [Accessed 15 June 2024]

## Health system strengthening in fragile and conflict-affected states: A review of systematic reviews

Birke Bogale, Sasha Scambler, Aina Najwa Mohd Khairuddin, Jennifer E. Gallagher Research Article | published 14 Jun 2024 PLOS ONE https://doi.org/10.1371/journal.pone.0305234

## The role of hesitancy and infrastructure in the equity and efficiency of COVID-19 vaccine administration

Noah Chicoine, Noah Schnipper, Jacqueline Griffin Research Article | published 14 Jun 2024 PLOS ONE https://doi.org/10.1371/journal.pone.0304416

## COVID-19 vaccine acceptance and associated factors among pregnant and lactating women attending maternity care clinics in refugee camps in Jordan

Alaa Dalky, Tamara Osama Quran, Sawsan Abuhammad, Haneen Mahyoub Al-Faraj, Salam Bani Hani, Mohammed ALBashtawy, Imad Rasheed Abu Khader, Mohammed Jallad, Basma Salameh Research Article | published 11 Jun 2024 PLOS ONE <a href="https://doi.org/10.1371/journal.pone.0305314">https://doi.org/10.1371/journal.pone.0305314</a>

## **PLoS Pathogens**

http://journals.plos.org/plospathoge ns/ [Accessed 15 June 2024] [No new digest content identified]

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

June 11, 2024 vol. 121 no. 24 https://www.pnas.org/toc/pnas/121/24 [New issue; No digest content identified]

#### **PNAS Nexus**

Volume 3, Issue 5, May 2024 https://academic.oup.com/pnasnexus/issue/3/5 [Reviewed earlier]

## **Prehospital & Disaster Medicine**

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

#### **Preventive Medicine**

Volume 183 June 2024 <a href="https://www.sciencedirect.com/journal/preventive-medicine/vol/183/suppl/C">https://www.sciencedirect.com/journal/preventive-medicine/vol/183/suppl/C</a>

[New issue; No digest content identified]

### **Proceedings of the Royal Society B**

June 2024 Volume 291 Issue 2024 <a href="https://royalsocietypublishing.org/toc/rspb/current">https://royalsocietypublishing.org/toc/rspb/current</a> [Reviewed earlier]

#### **Public Health**

Volume 230 Pages e1-e6, 1-232 (May 2024) <a href="https://www.sciencedirect.com/journal/public-health/vol/230/suppl/C">https://www.sciencedirect.com/journal/public-health/vol/230/suppl/C</a> [Reviewed earlier]

#### **Public Health Ethics**

Volume 16, Issue 3, November 2023 <a href="http://phe.oxfordjournals.org/content/current">http://phe.oxfordjournals.org/content/current</a> [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 3, May/June 2024 https://journals.sagepub.com/toc/phrg/139/3 [Reviewed earlier]

## **Qualitative Health Research**

Volume 34 Issue 7, June 2024 <a href="https://journals.sagepub.com/toc/QHR/current">https://journals.sagepub.com/toc/QHR/current</a> [New issue; No digest content identified]

#### **Research Ethics**

Volume 20 Issue 2, April 2024 <a href="http://journals.sagepub.com/toc/reab/current">http://journals.sagepub.com/toc/reab/current</a> **Special collection: Research Integrity and Research Misconduct** [Reviewed earlier]

### **Reproductive Health**

http://www.reproductive-health-journal.com/content [Accessed 15 June 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 5 Pages: 1007-1267 May 2024 <a href="https://onlinelibrary.wiley.com/toc/15396924/current">https://onlinelibrary.wiley.com/toc/15396924/current</a> [Reviewed earlier]

## **Risk Management and Healthcare Policy**

https://www.dovepress.com/risk-management-and-healthcare-policy-archive56 [Accessed 15 June 2024] [Reviewed earlier]

#### Science

Volume 384| Issue 6701| 14 Jun 2024 https://www.science.org/toc/science/current [New issue; No digest content identified]

## **Science and Engineering Ethics**

Volume 30, Issue 3 June 2024 <a href="https://link.springer.com/journal/11948/volumes-and-issues/30-3">https://link.springer.com/journal/11948/volumes-and-issues/30-3</a> [Reviewed earlier]

### **Science Translational Medicine**

Volume 16| Issue 751|12 Jun 2024 https://www.science.org/toc/stm/current [New issue; No digest content identified]

### **Scientific Reports**

https://www.nature.com/srep/articles?type=article [Accessed 15 June 2024] [No new digest content identified]

#### **Social Science & Medicine**

Volume 348 May 2024 <a href="https://www.sciencedirect.com/journal/social-science-and-medicine/vol/348/suppl/C">https://www.sciencedirect.com/journal/social-science-and-medicine/vol/348/suppl/C</a> [Reviewed earlier]

## **Systematic Reviews**

https://systematicreviewsjournal.biomedcentral.com/articles [Accessed 15 June 2024] [No new digest content identified]

#### **Theoretical Medicine and Bioethics**

Volume 45, Issue 2 April 2024 https://link.springer.com/journal/11017/volumes-and-issues/45-2 [Reviewed earlier]

#### **Travel Medicine and Infectious Diseases**

Volume 59 May—June 2024 <a href="https://www.sciencedirect.com/journal/travel-medicine-and-infectious-disease/vol/59/suppl/C">https://www.sciencedirect.com/journal/travel-medicine-and-infectious-disease/vol/59/suppl/C</a> [Reviewed earlier]

## **Tropical Medicine & International Health**

Volume 29, Issue 6 Pages: i-iv, 447-540 June 2024

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

[Reviewed earlier]

#### **Vaccine**

Volume 42, Issue 18 Pages 3751-3930 (11 July 2024)

https://www.sciencedirect.com/journal/vaccine/vol/42/issue/18

Selected Content

Research article Open access

Impact of interventions to improve HPV vaccination acceptance and uptake in school-

based programs: Findings of a pilot project in Quebec

Maude Dionne, Doriane Étienne, Holly O. Witteman, Chantal Sauvageau, Ève Dubé Pages 3768-3773

Research article Open access

mRNA COVID-19 vaccine safety among older adults from the Canadian National Vaccine Safety Network

Phyumar Soe, Hubert Wong, Monika Naus, Matthew P. Muller, ... Julie A. Bettinger Pages 3819-3829

Research article Open access

The impact and cost-effectiveness of pneumococcal immunisation strategies for the elderly in England

Gabriel Danelian, Lucy Burton, Thomas Bayley, Alberto Sanchez-Marroquin, ... Jasmina Panovska-Griffiths

Pages 3838-3850

#### **Vaccines**

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

[Accessed 15 June 2024]

Open Access Project Report

<u>Building Data Triangulation Capacity for Routine Immunization and Vaccine Preventable</u>
Disease Surveillance Programs to Identify Immunization Coverage Inequities

by Audrey Rachlin, Oluwasegun Joel Adegoke, Rajendra Bohara, Edson Rwagasore, Hassan Sibomana, Adeline Kabeja, Ines Itanga, Samuel Rwunganira, Blaise Mafende Mario, Nahimana Marie Rosette, Ramatu Usman Obansa, Angela Ukpojo Abah, Olorunsogo Bidemi Adeoye, Ester Sikare, Eugene Lam, Christopher S. Murrill and Angela Montesanti Porter

Vaccines 2024, 12(6), 646; <a href="https://doi.org/10.3390/vaccines12060646">https://doi.org/10.3390/vaccines12060646</a> - 11 Jun 2024 Abstract

The Expanded Programme on Immunization (EPI) and Vaccine Preventable Disease (VPD) Surveillance (VPDS) programs generate multiple data sources (e.g., routine administrative data, VPD case data, and coverage surveys). However, there are challenges with the use of these siloed data for programmatic decision-making, including...

#### **Value in Health**

June 2024 Volume 27 Issue 6 p687-820 https://www.valueinhealthjournal.com/current ECONOMIC EVALUATION

## <u>Pneumococcal Vaccination Strategies in 50-Year-Olds to Decrease Racial Disparities: A US Societal Perspective Cost-Effectiveness Analysis</u>

Shoroq M. Altawalbeh, et al. Published online: March 08, 2024

p721-729

## **World Development**

Volume 177 May 2024

https://www.sciencedirect.com/journal/world-development/vol/177/suppl/C

Research article Abstract only

<u>Does women's economic empowerment promote human development in low- and middle-income countries? A meta-analysis</u>

Pooja Balasubramanian, Marcela Ibanez, Sarah Khan, Soham Sahoo Article 106588

::::::

## Contents [click to move among sections]

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

::::::

#### **Pre-Print Servers**

### **Gates Open Research**

https://gatesopenresearch.org/browse/articles

[Accessed 15 June 2024]

Research Article metrics Revised

<u>Developing a framework for understanding policy decision-making behaviors in the transition of an HIV prevention program towards sustainability: a case study from Zambia's voluntary medical male circumcision program</u>

[version 2; peer review: 1 approved with reservations]

Nishan Gantayat, James Baer, Alok Gangaramany, Steve Kretschmer, Rasi Surana, Alick Samona, Njekwa Mukamba, Bright Jere, Tina Chinsenga, Ram Prasad, Stephen Goetschius, Saransh Sharma Peer Reviewer Edinah Mudimu

Funder

Bill and Melinda Gates Foundation

LATEST VERSION PUBLISHED 14 Jun 2024

Method Article metrics Revised

<u>Estimating dengue disease and economic burden to inform municipal-level policymakers:</u>
<u>Method for a pragmatic city-level observational cohort study</u>

[version 2; peer review: 1 approved with reservations, 1 not approved]

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

Peer Reviewers Chanh Ho Quang; Fardhiasih Dwi Astuti

**Funder** 

Bill and Melinda Gates Foundation

LATEST VERSION PUBLISHED 14 Jun 2024

#### medRxiv

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

[Accessed 15 June 2024] [Filter: All articles]

## A dynamic transmission model for assessing the impact of pneumococcal vaccination

Tufail Malik, Kevin M Bakker, Rachel Oidtman, Oluwaseun Sharomi, Giulio Meleleo, Robert Nachbar,

Elamin Elbasha

medRxiv 2024.06.11.24308671; doi: https://doi.org/10.1101/2024.06.11.24308671

## <u>Estimating time-varying transmission and oral cholera vaccine effectiveness in Haiti and Cameroon, 2021-2023</u>

Erin N Hulland, Marie-Laure Charpignon, Ghinwa Y El Hayek, Lihong Zhao, Angel N Desai, Maimuna S. Majumder

medRxiv 2024.06.12.24308792; doi: https://doi.org/10.1101/2024.06.12.24308792

## Optimization of an adult immunization program in Canada

Nathan Locke, Mike Paulden, Shannon E. MacDonald, Stephanie Montesanti, Ashleigh Tuite, Karsten Hempel, Wade McDonald, Ellen Rafferty

medRxiv 2024.06.10.24308663; doi: https://doi.org/10.1101/2024.06.10.24308663

## <u>Policy perspectives on the sustainable introduction of pneumococcal conjugate vaccines in</u> middle-income countries

Rose Weeks, Baldeep K. Dhaliwal, Jasmine Huber, Sarah Nabia, Ala'a F. Al-Shaikh, Kulkanya Chokephaibulkit, LaKKumar Fernando, Ehssan Baghagho, Anita Shet medRxiv 2024.06.07.24308483; doi: https://doi.org/10.1101/2024.06.07.24308483

# Understanding the effectiveness of water, sanitation, and hygiene interventions: a counterfactual simulation approach to generalizing the outcomes of intervention trials

Andrew F. Brouwer, Mondal H. Zahid, Marisa C. Eisenberg, Benjamin F. Arnold, Sania Ashraf, Jade Benjamin-Chung, John M. Colford Jr, Ayse Ercumen, Stephen P. Luby, Amy J. Pickering, Mahbubur Rahman, Alicia N.M. Kraay, Joseph N.S. Eisenberg, Matthew C. Freeman

medRxiv 2022.11.15.22282349; doi: https://doi.org/10.1101/2022.11.15.22282349 Revision

#### **OSF Pre-prints**

https://osf.io/preprints/discover?provider=OSF&subject=bepress%7 CLife%20Sciences [Provider Filter: OSF Pre-prints Subject filters: Medicine and Health Sciences Format Filter: Pre-No new digest content identified.

## **Wellcome Open Research**

https://wellcomeopenresearch.org/browse/articles

[Accessed 15 June 2024] Selected Research Study Protocol Open Access

Overview of multimorbidity research in India: a scoping review

[version 1; peer review: awaiting peer review]

Parul Puri, et al.

**Abstract** 

Background

Due to demographic and epidemiological shifts, people are living until older ages with more morbidities. These morbidities often have shared pathophysiology, which leads to a rise in coexisting health issues known as 'multimorbidity'. Primary care studies and disease burden surveys have multiplied, unveiling varied aspects of multimorbidity, yet with inconsistent definitions and methods. This protocol aims to guide an in-depth and comprehensive exploration of multimorbidity research in India through a scoping review, to understand the extent, range, and nature of research on multimorbidity in India.

\* \* \* \*

## Think Tanks

**Brookings** [to 15 June 2024] http://www.brookings.edu/ Research

**Transforming the future of global health** 

Development Financing

Elyse Painter, Emily Gustafsson-Wright

June 14, 2024

- Innovative financing methods like outcomes-based financing (OBF) aim to increase the volume, efficiency, and effectiveness of funding.
- Despite the urgent need for improved financing, there has been minimal application of OBF in the global health sector, and very few projects in the Global South.
- Opportunities to employ OBF in global health exist across multiple fields, products/technologies, and services. There are already multiple examples of successful OBF projects in health that have improved and saved lives.

## **Center for Global Development** [to 15 June 2024]

https://www.cgd ev.org/ All Research [Selected] PUBLICATION

#### **Shaping the Agenda of Gavi's New CEO**

Janeen Madan Keller and Morgan Pincombe June 10, 2024

Gavi's new CEO, Dr. Sania Nishtar, has taken the helm at a critical time. Gavi is embarking on its new five-year strategy, known as "Gavi 6.0," and preparing to launch its next replenishment campaign. To help shape the new CEO's agenda, the Center for Global Development has curated a new virtual ...

**Chatham House** [to 15 June 2024]

https://www.chathamhouse.org/ Selected Analysis, Comment, Events No new digest content identified.

## **Council on Foreign Relations** [to 15 June 2024]

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

CSIS [to 15 June 2024] https://www.csis.org/ Reports [Selected]

## The Future of Assistance for Afghanistan: A Dilemma

Three years after the fall of Kabul, international assistance for Afghanistan is at a crossroads. As donor fatigue sets in and aid dwindles, stakeholders must grapple with how to address the country's critical humanitarian needs without legitimizing the Taliban's rule.

Report by Daniel F. Runde, Annie Pforzheimer, Thomas Bryja, and Caroline Smutny — June 13, 2024

## **Kaiser Family Foundation** [to 15 June 2024]

https://www.kff.org/search/?post\_type=press-release Newsroom No new digest content identified

## McKinsey Global Institute [to 15 June 2024]

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

#### **ODI [Overseas Development Institute]** [to 15 June 2024]

https://odi.org/en/publications/

Publications [Selected]

Review of the humanitarian response to internal displacement: literature review

11 June 2024 Literature review

## Pew Research Center [to 15 June 2024]

https://www.pewresearch.org/ Latest Publications [Selected] No new digest content identified.

Rand [to 15 June 2024] https://www.rand.org/pubs.html Published Research [Selected] Jun 10, 2024

## <u>Implementation Strategies for Evidence-Based Practice in Health and Health Care: A</u> Review of the Evidence

Landscape review of evidence on strategies to implement evidence-based practices to improve health; identifies strategies with strongest evidence of effectiveness; can inform practitioners in selecting strategies to implement into care delivery.

Urban Institute [to 15 June 2024] https://www.urban.org/publications New Research Publications - Selected

**World Economic Forum** [to 15 June 2024]

https://agenda.weforum.org/press/
Media [Selected]
No new digest content identified.

::::::

### **Public Consultations/Call for Inputs/Call for Papers**

## <u>Public Consultation on a Draft Revised Version of the Declaration of Helsinki</u>

WMA Issued 03 June 2024

Email completed document no later than 24 June 2024, 5pm Central Time (UTC-6)

The workgroup's proposed edits to date are now available for public comment. To submit your organization's or your individual feedback, <u>download the phase 2 public comment document</u> and populate your comments in the row that corresponds to the DoH paragraph under review. If you wish to offer specific edits for consideration, indicate proposed new language with bold yellow highlighted language. Indicate any proposed deletions with a yellow highlighted strikethrough language. *Please do not use Track Changes*. Please ensure all comments are properly attributed by including your name, title and organisation. Email the completed document to <u>doh@wma.net</u> no later than 24 June 2024, 5pm Central Time (UTC-6). Since this is the final comment period, submissions received after June 24 will not be considered.

Consideration for Adoption: General Assembly Meeting Helsinki, Finland

The workgroup intends to recommend a final updated draft of the Declaration of Helsinki to the Medical Ethics Committee of the World Medical Association, and the document is intended to be considered by the Council and the General Assembly in Helsinki, Finland in October 2024.

# National Institutes of Health (NIH) Office of Science Policy (OSP): Request for Information on Draft NIH Intramural Research Program Policy: Promoting Equity Through Access Planning

A Notice by the National Institutes of Health on 05/22/2024 **Comments Close: 07/22/2024** *SUMMARY:* 

The National Institutes of Health (NIH) is proposing to develop and implement a new policy within its Intramural Research Program (IRP) to promote access to products stemming from taxpayer-funded inventions. NIH seeks input on this draft policy and accompanying draft license agreement language that incorporates patient access in the commercialization process for NIH-owned inventions. *Supplemental Information* 

...NIH is proposing a new policy within the NIH IRP (see Appendix), to require that licensees that succeed in bringing certain products toward market submit a plan outlining steps they intend to take to promote patient access to those products. This new IRP policy makes it clear that access, defined broadly to include product affordability, availability, acceptability, and sustainability, is of paramount importance in providing a return on taxpayers' investment in biomedical research. This new policy would apply to patent licenses for the commercialization of drugs, biologics, vaccines, or devices. NIH would also employ a tiered approach, where licenses granted for late-stage inventions that are closer to market launch would include more specific, tailored access-oriented provisions, while licenses granted for early-stage inventions would be more flexible to reflect the higher uncertainty associated with technologies that lead to drugs, biologics, vaccines, or devices. Importantly, a final policy approach should be reasonable and not seek to force licensees into access obligations that obstruct commercial development or damage the viability and sustainability of a product in the market, while also balancing the need to promote access through reforms to various policies. The agency is proposing a flexible approach that allows appropriately tailored, commercially reasonable strategies to promote patient access across a range of technologies. This RFI is in relation to the licensing of government-owned inventions in accordance with 35 U.S.C. 207 and 37 CFR part 404....

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

ICH Varying deadlines depending on regulatory authority

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.

Guideline Draft:

https://database.ich.org/sites/default/files/ICH M14 Step3 DraftGuideline 2024 0521.pdf Public consultation dates [announced to date]:

TFDA, Chinese Taipei - Deadline for comments by 30 September 2024

**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.

::::::

Copyright GE2P2 Global Foundation 2024. Some Rights Reserved.

This work is licensed under the Creative Commons Attribution 4.0 International License. To view a copy of this license, visit <a href="http://creativecommons.org/licenses/by/4.0/">http://creativecommons.org/licenses/by/4.0/</a> or send a letter to Creative Commons, PO Box 1866, Mountain View, CA 94042, USA.

Under the terms of this license, you may copy, redistribute, and adapt the work for non-commercial purposes, provided the work is appropriately cited, as indicated below. In any use of this work, there should be no suggestion that the GE2P2 Global Foundation endorses any specific organization,

products, or services. The use of the GE2P2 Global Foundation logo is not permitted. If you adapt the work, then you must license your work under the same or equivalent Creative Commons license.

::::::

CVEP is a program of the <u>GE2P2 Global Foundation</u> whose purpose and mission is to advance ethical and scientific rigor in research and evidence generation for governance, policy and practice in health, human rights action, humanitarian response, heritage stewardship, education and sustainable development. The Foundation serves governments, international agencies, INGOs, civil society organizations (CSOs), commercial entities, consortia and alliances.

Support for this service is provided by the <u>Bill & Melinda Gates Foundation</u>; the <u>Bill & Melinda Gates Medical Research Institute</u>, and industry resource members Janssen/J&J, Pfizer, Sanofi US, and Takeda, (list in formation).

Support is also provided by a growing list of individuals who use this membership service to support their roles in public health, clinical practice, government, NGOs and other international institutions, academia and research organizations, and industry.