

Center for Vaccine  
Ethics and Policy



**Vaccines and Global Health: The Week in Review**  
**08 April 2023 :: Issue 698**  
**Center for Vaccine Ethics & Policy (CVEP)**

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

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

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

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

*:: [Coronavirus \[COVID-19\] - WHO](#)*

*:: [Organization Announcements](#)*

*:: [Journal Watch](#)*

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

## **Milestones, Perspectives**



### **[WHO celebrates 75th anniversary and calls for health equity in face of unprecedented threats](#)**

*Director-General calls on governments and leaders to take action to protect and invest in health and care workers who are at the forefront of the response to health and climate emergencies*

3 April 2023 News release

On 7 April 2023, the World Health Organization (WHO) will mark its 75th anniversary, along with its 194 Member States and other partners, by calling for a renewed drive for health equity.

**Seventy-five years ago, in the aftermath of the deadliest and most destructive war in human history, the Constitution of the World Health Organization came into force: a treaty between the nations of the world, who recognized that health was not only a fundamental human right, but also fundamental to peace and security.**

Over the past seven and a half decades, there has been extraordinary progress in protecting people from diseases and destruction, including smallpox eradication, reducing the incidence of polio by 99%, saving millions of lives through childhood immunization, declines in maternal mortality and improving health and well-being for millions more.

**“The history of WHO demonstrates what is possible when nations come together for a common purpose,” said Dr Tedros Adhanom Ghebreyesus, WHO Director-General. “We have much to be proud of, but much work to do to realize our founding vision of the highest attainable standard of health for all people. We continue to face vast inequities in access to health services, major gaps in the world’s defences against health emergencies, and threats from health harming products and the climate crisis. We can only meet these global challenges with global cooperation.”**

To meet these challenges, WHO is urging countries to take urgent action to protect, support and expand the health workforce as a strategic priority. Investments in education, skills and decent jobs for health need to be prioritized to meet the rapidly growing demand for health and avert a projected shortage of 10 million health workers by 2030; primarily in low- and middle-income countries.

A global education programme on basic emergency care targeting 25% of nurses and midwives from 25 low- and middle-income countries by the end of 2025 was also recently announced by WHO. This 25x25x25 emergency care programme will provide nurses and midwives with the skills and competencies to make a major difference in saving lives and reducing disabilities.

**Looking forward to the next 75 years and close to the turn of the next century, a renewed commitment to health equity will be the key to addressing future health challenges.** In the shadow of the COVID-19 pandemic, WHO’s roadmap to recovery includes an urgent paradigm shift towards promoting health and well-being and preventing disease by addressing its root causes and creating the conditions for health to thrive. WHO is urging countries to provide health by prioritizing primary health care as the foundation of universal health coverage.

The COVID-19 pandemic has shown that protecting health is fundamental to our economies, societies, security and stability. Learning from the worst pandemic in recent history, WHO stands ready to support the countries of the world as they negotiate a pandemic accord, the revision of the International Health Regulations and other financial, governance and operational initiatives to prepare the world for future pandemics.

Over the past five years, WHO has invested in science and digital health, creating a Science Division led by the Organization's first Chief Scientist. This has come at a time when science is under sustained attack every day. Countries must protect the public from misinformation and disinformation. The future of health depends on how well we power health through science, research, innovation, data, digital technologies, and partnerships.

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## **Pandemic Accord**

### **[Countries set out way forward for negotiations on global agreement to protect world from future pandemic emergencies](#)**

7 April 2023 *News release*

Countries of the World Health Organization have mapped out how negotiations on a global accord on pandemic prevention, preparedness and response will move forward with a view to presenting a draft accord for approval by the World Health Assembly in May 2024.

### **Ending Thursday, discussions on the draft pandemic accord took place during the fifth meeting of the Intergovernmental Negotiating Body (INB), which includes WHO's 194 countries.**

Ms Precious Matsoso, Co-Chair of the INB Bureau, from South Africa, said: "Countries from all parts of the world were able to discuss their ideas, concerns and suggestions in a forum for all countries to hear and consider."

Countries agreed to keep a window open for additional written proposals until 22 April and that those proposals will be compiled with all others made over recent weeks into a package that will be made available to all drafting group participants.

The INB Bureau will then provide, by 22 May, in addition to this package, for consideration of the Drafting Group, a Bureau's Text, including options where feasible, based on all submissions received and included in the compilation document. The Drafting Group of the INB will then meet in June to continue negotiations.

INB Bureau Co-Chair, Mr Roland Driecé of the Netherlands, said: "The world realises that what we want and need to achieve is an accord that will help us not to repeat the mistakes of the COVID-19 pandemic response. There are many proposals and constructive suggestions on the table for how to do this."

According to the process agreed by governments at a special session of the World Health Assembly in late 2021, negotiations on the draft pandemic accord will aim to produce a final draft for consideration by the 77th World Health Assembly in May 2024.

**In parallel with the pandemic accord negotiations, [governments are also discussing more than 300 amendments to the International Health Regulations \(2005\) \(IHR\)](#) in an effort to strengthen those regulations and make the world safer from communicable diseases while ensuring greater equity in the global response to public health emergencies.**

Governments have been working to ensure consistency and alignment across the INB and IHR processes. The proposed IHR amendments will also be presented to the World Health Assembly in 2024, and would together, with a future pandemic accord, provide a comprehensive, complementary, and synergistic set of global health agreements.

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### **[Intergovernmental Negotiating Body: 3–6 April 2023](#)**

*Intergovernmental Negotiating Body to draft and negotiate a WHO convention, agreement or other international instrument on pandemic prevention, preparedness and response*

#### [A/INB/5/1](#)

Provisional agenda

#### [A/INB/5/2](#)

Draft programme of work

#### [A/INB/5/3](#)

Progress report of the Intergovernmental Negotiating Body to draft and negotiate a WHO convention, agreement or other international instrument on pandemic prevention, preparedness and response (INB) to the Seventy-sixth World Health Assembly

[Live webcast of the meeting of the Intergovernmental Negotiating Body](#)

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### ***PHEIC***

#### **Coronavirus [COVID-19] - WHO**

*Public Health Emergency of International Concern (PHEIC)*

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

#### ***Weekly Epidemiological and Operational updates***

*Last update: 29 March 2023*

**Confirmed cases ::** 762 201 169

**Confirmed deaths ::** 6 893 190

**Vaccine doses administered:** 13 326 601 708

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### **Our World in Data**

#### **[Coronavirus \(COVID-19\) Vaccinations](#)** [Accessed 08 Apr 2023]

- :: [69.9%](#) of the world population has received at least one dose of a COVID-19 vaccine.
- :: [13.38 billion doses](#) have been administered globally, and [865,317](#) are now administered each day.
- :: [29.2%](#) of people in low-income countries have received at least one dose.

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### **COVID Vaccines – OCHA:: HDX**

#### **[COVID-19 Data Explorer: Global Humanitarian Operations](#)**

##### **COVID-19 Vaccine Roll-out**

**Apr 03, 2023** | COVAX (WHO,GAVI,CEPI), UNDESA, Press Reports | [DATA](#)

**Global COVID-19 Figures: 125M total confirmed cases; 2.3M total confirmed deaths**

**Global vaccines administered: 13.4B**

Number of Countries: 28

COVAX Allocations Round 4-9 (Number of Doses): 170M

COVAX Delivered (Number of Doses): 390M

Other Delivered (Number of Doses): 430M

Total Delivered (Number of Doses): 830M

Total Administered (Number of Doses): 600M

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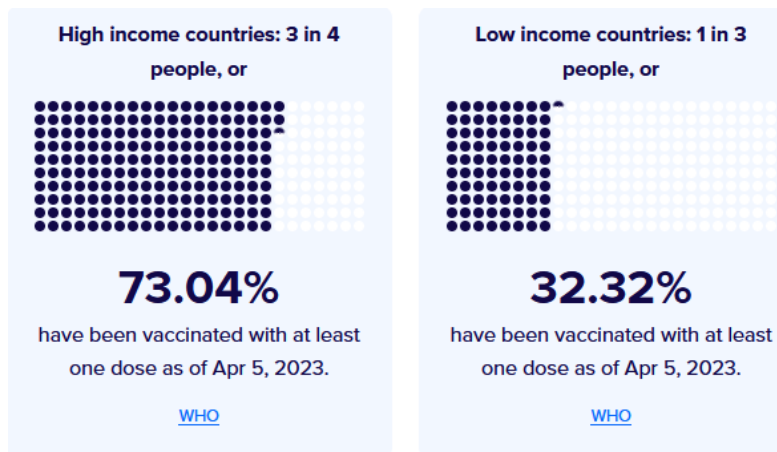
.....

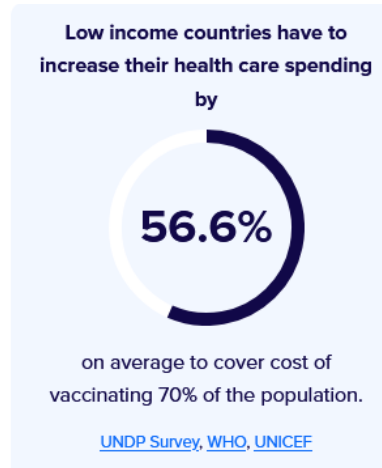
### **Global Dashboard on COVID-19 Vaccine Equity**

The Dashboard is a joint initiative of UNDP, WHO and the University of Oxford with cooperation across the UN system, anchored in the SDG 3 Global Action Plan for Healthy Lives and Well-being for All.

**Dashboard on Vaccine Equity** [accessed 08 Apr 2023]: <https://data.undp.org/vaccine-equity/>

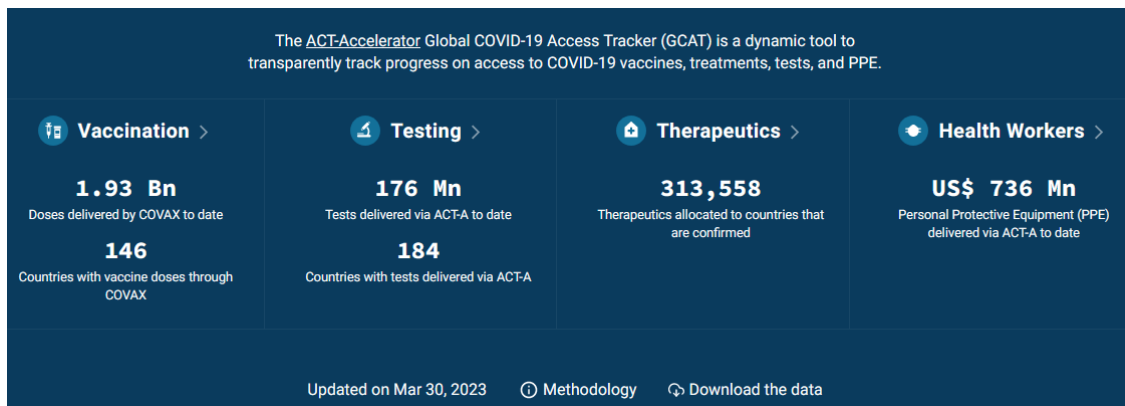
See also visualization on [Vaccine Access](#) and [Vaccine Affordability](#)





## Global COVID-19 Access Tracker

<https://www.covid19globaltracker.org/>



*Last Update on Mar 30, 2023*



## Duke – Launch and Scale Speedometer

### [The Race for Global COVID-19 Vaccine Equity](#)

[See our COVID Vaccine Purchases research](#)

[See our COVID Vaccine Manufacturing research](#)

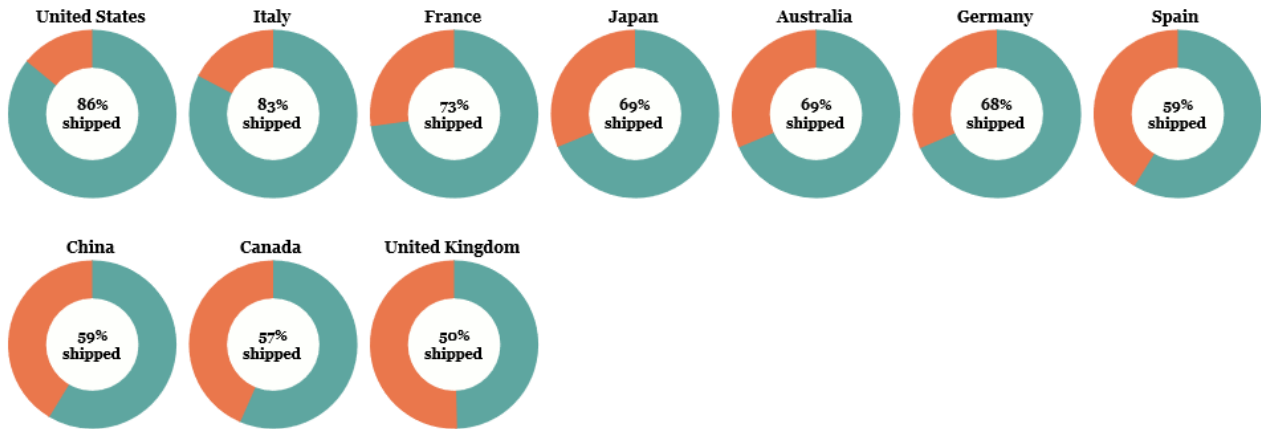
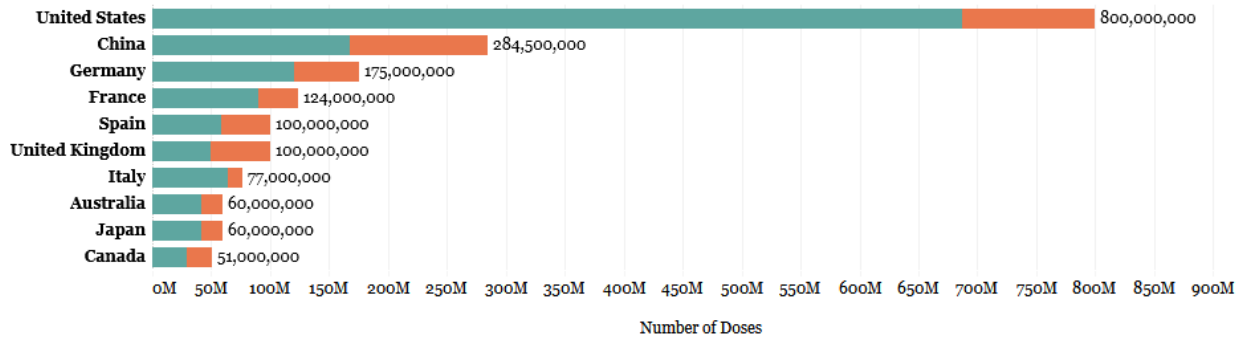
[See our COVID Vaccine Donations & Exports research](#)

## Overview of donations by top 10 donating countries

Country Category:

Bar chart is ordered by total number of doses pledged.  
 Donut charts are ordered by proportion of pledged donations shipped.

■ Pledged doses  
■ Total Shipped



Remaining	Total Shipped
605,155,328	1,613,593,950

Data updated on March 31st 2023



Last Update on Mar 31, 2023



### U.S.: COVID-19/Vaccines – Announcements/Regulatory Actions/Deployment

#### HHS

News

[FACT SHEET: Biden-Harris Administration Makes Progress in the Whole-of-Government Response to Long COVID](#)

April 5, 2023 | News Release

[HHS Reminds States of Legal Obligations to Federal Civil Rights Protections as States Transition from Medicaid Continuous Coverage Changes as the Public Health Emergency Ends](#)

April 5, 2023 | News Release

## **FDA**

*Press Announcements*

*No new digest content identified.*

## **FDA VRBPAC**

*Advisory Committee Calendar*

*No meetings on calendar*

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## **Europe: COVID-19 Vaccines – Announcements/Regulatory Actions/Deployment**

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

*News & Press Releases*

[News: EU recommendations for 2023-2024 seasonal flu vaccine composition \(updated\)](#)

CHMP, Last updated: 04/04/2023

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

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

*News/Updates/Reports [Selected]*

*News*

[Joint ECDC-WHO/Europe mpox \(monkeypox\) surveillance bulletin](#)

Epidemiological update - 5 Apr 2023

[Autumn vaccination campaigns focused on older age groups and other high-risk populations are key to decrease impact of COVID-19](#)

News - 5 Apr 2023

[The way forward with EU/EEA surveillance of infectious diseases](#)

News story - 4 Apr 2023

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## **Africa: COVID-19 – Announcements/Regulatory Actions/Deployment**

<https://africacdc.org/covid-19-vaccination/>



### **Africa CDC COVID-19 Vaccine Dashboard**

Safeguarding Africa's Health

Vaccine Overview

Vaccination Coverage

Vaccine Supply

Vaccine Utilization

Vaccine Policy

Vaccine Delivery Targets

Member State Vaccine Summary



## Vaccine Administration based on Eligible Population [\(Click to View Entire Population\)](#)



(Last Update: March 23, 2023)

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### Russia: COVID-19 Vaccines – Announcements/Regulatory Actions/Deployment

#### Russia: Sputnik V – "the first registered COVID-19 vaccine"

<https://sputnikvaccine.com/newsroom/pressreleases/>

*Press Releases*

*No new digest content identified. Last press release issued 31.08.2022.*

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### India: COVID-19 Vaccines – Announcements/Regulatory Actions/Deployment

#### Government of India – Press Information Bureau

[Latest Press Releases](#)

*No new digest content identified.*

#### Indian Council for Medical Research (ICMR)

<https://www.icmr.gov.in/media.html>

*Press Releases*

*No new digest content identified.*

#### Ministry of Health and Family Welfare

<https://www.mohfw.gov.in/>

COVID-19 INDIA as on :  
08 April 2023, 08:00 IST  
(GMT+5:30)

(↑↓ Status change since  
yesterday)

**Active** (0.07%)

**31194**

**Discharged** (98.74%)

**44189111**

**Deaths** (1.19%)

**530954**

COVID-19 Vaccination  
as on : 08 April 2023,  
08:00 IST (GMT+5:30)

**Total Vaccination : 220,66,22,663 (01,963 ↑)**

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## **PHEIC**

### **Mpox**

*Public Health Emergency of International Concern (PHEIC)*

<https://www.who.int/emergencies/situations/monkeypox-oubreak-2022>

*Latest Situation Report: 30 March 2023*



## **PHEIC**

### **Polio**

#### **Polio this week as of 05 April 2023 - GPEI**

*Headlines [Selected]*

:: 2023 is a critical year for the Global Polio Eradication Initiative (GPEI). It is the target year to interrupt all remaining wild poliovirus type 1 (WPV1) and circulating vaccine-derived poliovirus type 2 (cVDPV2) transmission chains, per the GPEI [Polio Eradication Strategy 2022-2026](#). A rigorous independent review will be undertaken by the third quarter of 2023, to assess whether the programme is on track to meeting Goal 1 and Goal 2 of the Strategy: permanently interrupt all poliovirus transmission in endemic countries; and, stop transmission of cVDPV2 and prevent outbreaks in non-endemic countries. [Read more...](#)

:: March was an eventful month for the polio programme. We not only marked International Women's Day, but also two years since the rollout of novel oral polio vaccine type 2 (nOPV2). [Read more](#) on all the programmatic updates in the March edition of polio news.

*Summary of new polioviruses this week:*

- Afghanistan: one WPV1 positive environmental sample
- Algeria: two cVDPV2 positive environmental samples
- Benin: one cVDPV2 positive environmental sample
- Burundi: two cVDPV2 positive environmental samples
- Chad: one cVDPV2 case
- Democratic Republic of the Congo: 12 cVDPV1 and 9 cVDPV2 cases
- Madagascar: six cVDPV1 positive environmental samples
- Mozambique: one cVDPV1 case
- Nigeria: one cVDPV2 positive environmental sample



## **UN OCHA – Current Emergencies**

*Current Corporate Emergencies*

### **Afghanistan**

*Editor's Note:*

*We observe that OCHA has removed Afghanistan from its listing of "Current Emergencies." We did not identify any explanation for its removal.*

### **Northern Ethiopia**

**Ethiopia - Situation Report, 03 Apr 2023**

### **Somalia**

*No new digest content identified.*

### **Türkiye/Syria Earthquakes**

06 Apr 2023

**Today's top news: Ethiopia, Syria**

### **Ukraine**

*Last Updated: 10 Feb 2023*

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### **WHO & Regional Offices** [to 08 Apr 2023]

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

*Selected News/Announcements/Statements*

7 April 2023 *News release*

**Countries set out way forward for negotiations on global agreement to protect world from future pandemic emergencies**

5 April 2023 *Departmental news*

**Just 2 days to go: Registration deadline for UN Multistakeholder Hearing on TB**

3 April 2023 *News release*

**WHO celebrates 75th anniversary and calls for health equity in face of unprecedented threats**

3 April 2023 *News release*

**WHO convenes the Fifth Global Forum on Human Resources for Health**

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### **WHO Regional Offices**

*Selected Press Releases, Announcements*

#### **WHO African Region**

:: **Enhancing preparedness to tackle rising zoonotic diseases in Africa**

04 April 2023 Brazzaville – The ongoing Marburg virus disease outbreaks in Equatorial Guinea and Tanzania are the latest of several zoonotic diseases reported in the African region. The region has seen an increase of such outbreaks, recording a 63% rise between 2012 and 2022 compared with the previous decade. Zoonotic diseases represent approximately 32% of the region's infectious disease outbreak reported between 2001 and 2022.

Dr Tieble Traore, Emergency Preparedness Technical Officer at WHO Regional Office for Africa, explains how African countries should prepare to effectively respond to zoonotic disease outbreaks such as Marburg...

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

#### **:: [Message from PAHO Director on World Health Day 2023](#)**

Washington D.C. 7 April 2023 (PAHO) – Today we are celebrating World Health Day, as we do every year on April 7th, but we are also honoring the World Health Organization on the 75th anniversary of its creation. This is a great opportunity to highlight the achievements made in recent decades, the major advances in public health that have improved...

#### **:: [PAHO Director, Ministers of Health of the Americas discuss renewed focus on Primary Health Care](#)**

High-level dialogue to mark World Health Day seeks to motivate action to sustainably address the Region's health challenges by strengthening first level of care

Washington D.C. 5 April 2023 (PAHO) – The Director of the Pan American Health Organization (PAHO), Dr. Jarbas Barbosa, participated in a high-level dialogue with Ministers of Health and...

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

*No new digest content identified.*

### **WHO European Region EURO**

#### **:: [Strengthening infectious disease control in Ukraine](#)**

4 April 2023 *News release*

### **WHO Western Pacific Region**

*No new digest content identified.*

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

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

#### **[6 April 2023 | Human infection caused by Avian Influenza A \(H5\) - Chile](#)**

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### **New WHO Publications**

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

*Selected*

4 April 2023

#### **[Vector control products targeting outdoor malaria transmission](#)**

4 April 2023

**[Report on insecticide resistance in Aedes mosquitoes \(Aedes aegypti, Ae. albopictus, Ae. vittatus\) in...](#)**

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**CDC/ACIP [U.S.]** [to 08 Apr 2023]  
<http://www.cdc.gov/media/index.html>  
<https://www.cdc.gov/vaccines/acip/index.html>  
*Latest News Releases*  
*No new digest content identified.*

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**ACIP Meetings**  
*Next ACIP Meeting:* June 21-22

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**MMWR Weekly**  
<https://www.cdc.gov/mmwr/index2023.html>  
April 7, 2023 / No.14  
[PDF of this issue](#)

- [Seasonality of Respiratory Syncytial Virus — United States, 2017–2023](#)
- [Widespread Community Transmission of Hepatitis A Virus Following an Outbreak at a Local Restaurant — Virginia, September 2021–September 2022](#)
- [Update on Vaccine-Derived Poliovirus Outbreaks — Worldwide, January 2021–December 2022](#)
- [Ventilation Improvements Among K–12 Public School Districts — United States, August–December 2022](#)

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**[Coronavirus Disease 2019 \(COVID-19\)- CDC](#)**  
*Announcements/reports/data summaries [Selected]*  
4/5/23  
**[Overall US COVID-19 Vaccine Distribution and Administration Update as of Wed, 05 Apr 2023 06:00:00 EST](#)**

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**Africa CDC** [to 08 Apr 2023]  
<http://www.africacdc.org/>  
*Press Releases*  
**[Interview with Hon. Dr. Jane Ruth Aceng, Minister of Health of the Republic of Uganda, on the Ebola Sudan Disease Experience in Uganda](#)**  
4 April 2023

**[A Six-Year Journey: Advancing Pathogen Genomics in Africa](#)**  
4 April 2023

## [The New Public Health Order: Africa's health security Agenda](#)

4 April 2023

*Call for Applications*

## [Call for Application: Africa CDC – Pathogen Genomics and Bioinformatics Fellowship Program](#)

3 April 2023

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## **China CDC**

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

## **National Health Commission of the People's Republic of China** [to 08 Apr 2023]

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

*News*

[*Editor's Note:* The most recent post on this site is 24 Dec 2022, representing the last daily report on confirmed COVID-19 infections.]

## **National Medical Products Administration – PRC** [to 08 Apr 2023]

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

*News*

## [Free HPV vaccines offered to students in Jiangsu](#)

2023-04-06

More than 240,000 female students in Jiangsu province will receive free HPV shots this year to prevent cervical cancers, the vast majority of which have been confirmed to be caused by human papillomavirus.

## **China CDC [Weekly Reports: Current Volume \(5\)](#)**

2023-04-07 / No. 14

[View PDF of this issue](#)

[Preplanned Studies: Multiple Center Research on Relationship Between Screening Quality and Detection of Cervical Cancer — Six Provinces, China, June–December 2021](#)

[Perspectives: Back to Science in Searching for SARS-CoV-2 Origins](#)

[Notes from the Field: Genomic Recombination of SARS-CoV-2 Subvariants BA.5.2.48 and BF.7.14 — China, 2023](#)

## ***Editor's Note:***

We note that the article in the issue above – *Perspectives: Back to Science in Searching for SARS-CoV-2 Origins*, Liu et al.] presents the argument that "...Based on the current scientific logic and the evidence available globally, the several hypotheses and the conclusions on the origins of SARS-CoV-2 in the previous WHO-China Joint Report are scientific and objective (6)." That this article – more a commentary – appears without any distinction from other scientific articles in the issue is troubling, given the current state of investigation.

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## **Organization Announcements**

**Paul G. Allen Frontiers Group** [to 08 Apr 2023]

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

*News*

*No new digest content identified.*

**BMGF - Gates Foundation** [to 08 Apr 2023]

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

*Press Releases and Statements*

*No new digest content identified.*

**Bill & Melinda Gates Medical Research Institute** [to 08 Apr 2023]

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

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

*News: Articles and Publications*

*No new digest content identified.*

**CARB-X** [to 08 Apr 2023]

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

*No new digest content identified.*

**Center for Vaccine Ethics and Policy – GE2P2 Global Foundation** [to 08 Apr 2023]

<https://centerforvaccineethicsandpolicy.net/>

*News/Analysis/Statements*

:: Past weekly editions of [Vaccines and Global Health: The Week in Review](#) are [available here](#).

:: [Informed Consent: A Monthly Review – April 2023](#) is now posted [here](#)

:: [Genomic Medicine – Governance, Ethics, Policy, Practice: A Monthly Digest](#) – April 2023

**CEPI – Coalition for Epidemic Preparedness Innovations** [to 08 Apr 2023]

<http://cepi.net/>

*Latest News*

[CEPI Board membership updates](#)

CEPI announces new board members Dr Soumya Swaminathan, Dr Yasuhiro Suzuki, and Dr Michael Ryan.

News 05 Apr 2023

### [How climate change increases pandemic risk](#)

The changing climate is expanding the range of disease-carrying animals, fuelling spillover events, and accelerating the emergence of Disease X

03 Apr 2023

**CIOMS – COUNCIL FOR INTERNATIONAL ORGANIZATIONS OF MEDICAL SCIENCES** [to 08 Apr 2023]

<https://cioms.ch/>

*News; Publications; Events*

*No new digest content identified.*

**DARPA – Defense Advanced Research Projects Agency [U.S.]** [to 08 Apr 2023]

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

*News*

*No new digest content identified.*

**Duke Global Health Innovation Center** [to 08 Apr 2023]

<https://dukeghic.org/>

*Our Blog*

*No new digest content identified.*

**EDCTP** [to 08 Apr 2023]

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

*The European & Developing Countries Clinical Trials Partnership (EDCTP) aims to accelerate the development of new or improved drugs, vaccines, microbicides and diagnostics against HIV/AIDS, tuberculosis and malaria as well as other poverty-related and neglected infectious diseases in sub-Saharan Africa, with a focus on phase II and III clinical trials*

*News*

*No new digest content identified.*

**Emory Vaccine Center** [to 08 Apr 2023]

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

*Vaccine Center News*

*No new digest content identified.*

**European Vaccine Initiative** [to 08 Apr 2023]

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

*Latest News, Events*

*News, Events*

*No new digest content identified.*



**Evidence Aid** [to 08 Apr 2023]

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

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

*Resources [Selected]*

*No new digest content identified.*

**Fondation Merieux** [to 08 Apr 2023]

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

*News, Events*

*No new digest content identified.*

**Gavi** [to 08 Apr 2023]

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

*News Releases*

*No new digest content identified.*

**GHIT Fund** [to 08 Apr 2023]

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

*Press Releases*

*No new digest content identified.*

**Global Fund** [to 08 Apr 2023]

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

*News & Stories*

*No new digest content identified.*

**Global Research Collaboration for Infectious Disease Preparedness [GloPID-R]** [to 08 Apr 2023]

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

*News*

*No new digest content identified.*

**Hilleman Laboratories** [to 08 Apr 2023]

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

*News & Insights*

*No new digest content identified.*

**HHMI - Howard Hughes Medical Institute** [to 08 Apr 2023]

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

*Press Room*

*No new digest content identified.*

**Human Vaccines Project** [to 08 Apr 2023]

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

*News*

*No new digest content identified.*

**IAVI** [to 08 Apr 2023]

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

*Latest News*

*No new digest content identified.*

**ICRC** [to 015 Oct 2022]

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

*What's New [Selected]*

*No new digest content identified.*

**INSERM** [to 08 Apr 2023]

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

*Press Releases*

*No new digest content identified.*

**International Coalition of Medicines Regulatory Authorities [ICMRA]**

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

*Selected Statements, Press Releases, Research*

*No new digest content identified.*

**IFFIm**

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

*Press Releases/Announcements*

*No new digest content identified.*

**IFRC** [to 08 Apr 2023]

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

*Press Releases [Selected]*

*No new digest content identified.*

**Institut Pasteur** [to 08 Apr 2023]

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

*Press Documents*

*No new digest content identified.*

**ISC / International Science Council** [to 08 Apr 2023]

<https://council.science/current/>

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

*Latest Updates*

*Blogs*

**[Launch of the LIRA 2030 Africa reports highlighting key achievements and lessons learned from advancing transdisciplinary science in Africa](#)**

03.04.2023

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

<https://iuis.org/>

*News/Events [Selected]*

*No new digest content identified.*

**IVAC** [to 08 Apr 2023]

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

*Updates; Events*

*No new digest content identified.*

**IVI** [to 08 Apr 2023]

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

*IVI News & Announcements*

**[IVI, Seegene exchange MOU on global HPV burden study](#)**

- Seegene to handle logistics support to test 50,000 girls and women ages 9-50 in Asia and Africa from August
- Seegene's Allplex™ HPV28 Detection tests to be used to improve access to HPV screening
- Project funded by the Bill & Melinda Gates Foundation, conducted jointly by US CDC, organizations in UK & Sweden

April 3, 2023

**Johns Hopkins Center for Health Security** [to 08 Apr 2023]

<https://www.centerforhealthsecurity.org/news/center-news/>

*Center News [Selected]*

**[Center for Health Security responds to US Senate RFI with recommendations for Pandemic and All-Hazards Preparedness Act \(PAHPA\) reauthorization](#)**

April 3, 2023

**MSF/Médecins Sans Frontières** [to 08 Apr 2023]

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

*Latest [Selected Announcements]*

*Democratic Republic of Congo*

**[Urgent response needed for humanitarian disaster in North Kivu](#)**

Project Update 4 Apr 2023

**National Academy of Medicine** - USA [to 08 Apr 2023]

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

*News [Selected]*

*No new digest content identified.*

**National Academy of Sciences** - USA [to 08 Apr 2023]

<http://www.nasonline.org/news-and-multimedia/>

*News*

**[Registration Now Open -- May 24-26 Nobel Prize Summit on Misinformation and Trust in Science](#)**

March 19, 2023

Registration is now open for the Nobel Prize Summit 'Truth Trust and Hope' a global conversation on how to stop misinformation from eroding public trust in science. Hosted by NAS and the Nobel Foundation the summit takes place May 24-26 in Washington D.C. and virtually.

**National Vaccine Program Office** - U.S. HHS [to 08 Apr 2023]

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

*Upcoming Meetings/Latest Updates*

*No new digest content identified.*

**NIH** [to 08 Apr 2023]

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

*News Releases*

**[NIH-funded study finds doxycycline reduces sexually transmitted infections by two-thirds](#)**

April 6, 2023 — STI incidence has been increasing in the United States over the past few years with a disproportionate impact among MSM and transgender women.

**PATH** [to 08 Apr 2023]

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

*Press Releases*

**[Rapid diagnostic test data repository available to digital health developers supporting resource-constrained markets](#)**

New Diagnostic Image Repository of reliable, complete, and ethically sourced diagnostic datasets is now available to developers and manufacturers working on digital health technologies.

Published: April 2023 *Press Release*

**[Join PATH at the 35th International Papillomavirus Conference](#)**

At the 35th International Papillomavirus Conference (IPVC), PATH will present findings from recent human papillomavirus (HPV) vaccine projects, exchange learnings with partners, and share more about our efforts to accelerate HPV vaccine research and delivery.

Published: April 2023 *Announcement*

**Rockefeller Foundation** [to 08 Apr 2023]

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

*Selected Reports/Press Releases*

*No new digest content identified.*

**Sabin Vaccine Institute** [to 08 Apr 2023]

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

*Latest News & Press Releases*

*No new digest content identified.*

**UNAIDS** [to 08 Apr 2023]

<http://www.unaids.org/en>

*Selected Press Releases/Reports/Statements*

*Feature story*

**[In Northeast Brazil, civil society and local government collaborate to increase HIV treatment adherence](#)**

03 April 2023

**UNICEF** [to 08 Apr 2023]

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

*Latest press releases, news notes and statements*

*Press release 07 April 2023*

**[800,000 children to be vaccinated against measles and polio across earthquake-stricken northwest Syria](#)**

<https://www.unicef.org/press-releases/800000-children-be-vaccinated-against-measles-and-polio-across-earthquake-stricken>

CAIRO/AMMAN, 7 April 2023 – A measles and polio vaccination campaign will be launched tomorrow across northwest Syria to protect some 800,000 children under five years from the two potentially deadly but preventable diseases. The vaccination drive, supported by the World Health Organization (WHO), the Vaccine Alliance (GAVI) and UNICEF, in...

*Press release 06 April 2023*

**[Two months on from Türkiye earthquakes, enormous challenges remain for 2.5 million children in need of humanitarian support](#)**

<https://www.unicef.org/press-releases/two-months-t%C3%BCrkiye-earthquakes-enormous-challenges-remain-25-million-children-need>

ANKARA, 6 April 2023 - Two months after two devastating earthquakes hit Türkiye and northern Syria, 2.5 million children in Türkiye remain in need of humanitarian support and are at risk of falling

into poverty, child labour or child marriage, UNICEF warned today. "Children had their lives turned upside down by the earthquakes, and while the...

*Statement* 05 April 2023

**[Taliban's decision to ban Afghan women from working with the United Nations will cost children's lives](https://www.unicef.org/press-releases/talibans-decision-ban-afghan-women-working-united-nations-will-cost-childrens-lives)**

<https://www.unicef.org/press-releases/talibans-decision-ban-afghan-women-working-united-nations-will-cost-childrens-lives>

NEW YORK, 5 April 2023 – "Afghanistan is home to one of the world's worst humanitarian crises. More than 28 million people, including over 15 million children, need humanitarian and protection assistance this year—a staggering increase of 4 million people over 2022. Hunger and disease are l

**Unitaid** [to 08 Apr 2023]

<https://unitaid.org/>

*Featured News*

*No new digest content identified.*

**Vaccine Equity Cooperative [nee Initiative]** [to 08 Apr 2023]

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

*News*

*No new digest content identified.*

**Vaccination Acceptance & Demand Initiative (Sabin)** [to 08 Apr 2023]

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

*Announcements, Blog*

*2nd Annual Vaccination Acceptance Research Network Conference*

**[VARN2023 Registration](#)**

Conference dates: June 13-15, 2023

Conference location: Bangkok, Thailand (venue information to come)

**Vaccine Confidence Project** [to 08 Apr 2023]

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

*News, Research and Reports*

*No new digest content identified.*

**Vaccine Education Center – Children's Hospital of Philadelphia** [to 08 Apr 2023]

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

*No new digest content identified.*

**Wellcome Trust** [to 08 Apr 2023]

<https://wellcome.ac.uk/news>

*News. Opinion, Reports*

*Research story*

Author - Jane Bracher

**[Could a new tool stop a dengue outbreak before it even starts?](#)**

6 April 2023

Dengue is a threat to people's health in Vietnam, and it's being exacerbated by climate change. A new digital tool could protect more people by predicting where potential dengue outbreaks might happen.

**The Wistar Institute** [to 08 Apr 2023]

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

*Media*

*No new digest content identified.*

**WFPHA: World Federation of Public Health Associations** [to 08 Apr 2023]

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

*Latest News - Blog*

*No new digest content identified.*

**World Medical Association [WMA]** [to 08 Apr 2023]

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

*Press Releases*

**[Report reveals extent of damage caused to healthcare professionals during the Covid-19 pandemic](#)**

03.04.2023

**World Organisation for Animal Health (OIE)** [to 08 Apr 2023]

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

*Press Releases, Statements*

*News*

**[Global antimicrobial resistance forum launched to help tackle common threat to planetary health](#)**

Published on 6 April 2023

The AMR Multi-Stakeholder Partnership Platform aims to address global antimicrobial resistance by bringing together voices from all countries and relevant sectors through a One Health approach.

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**ARM [Alliance for Regenerative Medicine]** [to 08 Apr 2023]

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

*Selected Press Releases*

*No new digest content identified.*

**BIO** [to 08 Apr 2023]

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

*Press Releases*

**[New ruling out of Texas sets "dangerous precedent for undermining the FDA"](#)**

April 8, 2023

A federal judge in Texas rules this week to suspend the FDA's approval of mifepristone. BIO interim President and CEO, Rachel King, released the following statement: "The preliminary ruling by a federal judge in Texas is an assault on science..."

**DCVMN – Developing Country Vaccine Manufacturers Network** [to 08 Apr 2023]

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

*News; Upcoming events*

*No new digest content identified.*

**ICBA – International Council of Biotechnology Associations** [to 08 Apr 2023]

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

*News*

*No new digest content identified.*

**IFPMA** [to 08 Apr 2023]

<http://www.ifpma.org/resources/news-releases/>

*Selected Press Releases, Statements, Publications*

*Position paper* 5 Apr 2023

**[Registration of multiple manufacturing sites in one product license](#)**

In a joint position paper, EFPIA, IFPMA and Vaccines Europe urge all countries to adopt a 'multiple-site-to-one-license' approach for registrations, in line with WHO and other guidelines. This will result in a reduction of duplicate work for all stakeholders, help to build agility and speed in supply chain management and improve patient access to medicines and vaccines.

**International Alliance of Patients' Organizations – IAPO** [to 08 Apr 2023]

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

*Press and media [Selected]*

**[Save the date: 10th Global Patients Congress](#)**

We are delighted to announce that IAPO's 10th Global Patients Congress (GPC 2023) - "Innovative patient partnerships at the heart of global health advancement" will be held on 19 - 20 May 2023 at the Maison Internationale des Associations (MIA) in Geneva, Switzerland as a hybrid event.

**International Generic and Biosimilar Medicines Association [IGBA]**

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

*News*

*No new digest announcements identified.*

**PhRMA** [to 08 Apr 2023]



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

*Press Releases*

*No new digest announcements identified.*

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## **Vaccines/Therapeutics/Medicines – Selected Developer/Manufacturer Announcements**

### **AstraZeneca**

*Press Releases* - *No new digest announcements identified*

### **Bharat Biotech**

*Press Releases* - *No new digest announcements identified*

### **BioCubaFarma – Cuba**

*Últimas Noticias* - *Website not responding at inquiry*

### **Biological E**

*News* - *No new digest announcements identified*

### **BioNTech**

*Press Releases*

3 April 2023

#### **[BioNTech and DualityBio Form Global Strategic Partnership to Accelerate Development of Differentiated Antibody-Drug Conjugate Therapeutics for Solid Tumors](#)**

:: BioNTech receives exclusive licenses from DualityBio for two investigational antibody-drug conjugate assets (DB-1303 and DB-1311) directed against targets expressed in a broad range of human cancers

:: Collaboration will add a new class of precision medicine therapeutics to BioNTech's clinical-stage oncology portfolio, expanding the breadth of its immunotherapy toolkit with synergistic potential

### **Boehringer**

*Press Releases* - *No new digest announcements identified*

### **CanSinoBIO**

*News* - *Website not responding at inquiry*

### **CIGB**

*Latest News* - *Website not responding at inquiry*

### **Cinnagen**

*Recent News* - *No new digest announcements identified*

### **Clover Biopharmaceuticals - China**

*News* - *No new digest announcements identified*

### **Curevac [Bayer Ag – Germany]**

*News* - *No new digest announcements identified*

## **Gamaleya National Center**

*Latest News and Events - See Russia above.*

## **GSK**

*Press releases for media - No new digest announcements identified*

## **IMBCAMS, China**

*Home - Website not responding at inquiry*

## **Janssen/JNJ**

*Press Releases - No new digest announcements identified*

## **Merck**

*News releases*

[\*\*mRNA-4157/V940, an Investigational Personalized mRNA Cancer Vaccine, in Combination with KEYTRUDA® \(pembrolizumab\), Receives PRIME Scheme Designation from the European Medicines Agency for Adjuvant Treatment of Patients with High-Risk Stage III/IV Melanoma Following Complete Resection\*\*](#) April 06, 2023

## **Moderna**

*Press Releases*

06 April, 2023

[\*\*MRNA-4157/V940, an Investigational Personalized MRNA Cancer Vaccine, in Combination With Keytruda\(R\) \(Pembrolizumab\), Receives Prime Scheme Designation From the European Medicines Agency for Adjuvant Treatment of Patients With High-Risk Stage III/IV Melanoma Following Complete Resection\*\*](#)

## **Nanogen**

*News - No new digest announcements identified*

## **Novartis**

*News - No new digest announcements identified*

## **Novavax**

*Press Releases - No new digest announcements identified*

## **Pfizer**

*Recent Press Releases - No new digest announcements identified*

## **R-Pharm**

<https://rpharm-us.com/index.php>

*[No news or media page identified]*

## **Sanofi Pasteur**

*Press Releases - No new digest announcements identified*

## **Serum Institute of India**

[NEWS & ANNOUNCEMENTS](#) - No new digest announcements identified

**Sinopharm/WIBPBIBP**

[News](#) - No new digest announcements identified

**Sinovac**

[Press Releases](#) - No new digest announcements identified

**SK Biosciences**

[Press Releases](#) - No new digest announcements identified

**Takeda**

[Newsroom](#) - No new digest announcements identified

**Valneva**

[Press Releases](#) - No new digest announcements identified

**Vector State Research Centre of Virology and Biotechnology**

[Home](#) - Website not responding [404 error]

**WestVac Biopharma**

[Media](#) - No new digest announcements identified

**Zhifei Longcom, China**

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

[No website identified]

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:: [Coronavirus \[COVID-19\] - WHO](#)

:: [Organization Announcements](#)

:: [Journal Watch](#)

:: [Pre-Print Servers](#)

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**[Journal Watch](#)**

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

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

### **AJOB Empirical Bioethics**

Volume 14, 2023 Issue 1

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

[Reviewed earlier]

### **AMA Journal of Ethics**

Volume 25, Number 4: E239-304 April 2023

<https://journalofethics.ama-assn.org/issue/clinicians-government>

#### ***Meat and Health***

As meat production and consumption increase globally, so do incidences of diet-related illnesses, such as coronary artery disease and obesity. Some meat industry practices undermine public and environmental health, both of which clinicians, health professions, health care organizations, and governments are duty-bound to promote. This issue considers the nature and scope of these groups' obligations to mitigate negative influences of nonhuman animal production and consumption on health in individual, community, domestic, and international spheres.

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

April 2023 Volume 51 Issue 4 p361-480

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

[Reviewed earlier]

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

April 2023 Volume 64 Issue 4 p459-610

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

[Reviewed earlier]

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

April 2023 113(4)

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

[Reviewed earlier]

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

Volume 108 (2023): Issue 4 (Apr 2023)

<https://www.ajtmh.org/view/journals/tpmd/108/4/tpmd.108.issue-4.xml>

*Editorial Open access*

#### **[The Importance of Local Context in National Malaria Elimination Efforts](#)**

Mark L. Wilson

*Perspective Piece Full access*

#### **[Public Health Challenges in the Context of the Global Spread of Mpox Infections](#)**

Manju Rahi, et al.

*Articles*

**[Effect of the Tetravalent Dengue Vaccine TAK-003 on Sequential Episodes of Symptomatic Dengue](#)**

Xavier Sáez-Llorens et al.  
for the TIDES Study Group

**Annals of Internal Medicine**

March 2023 Volume 176, Issue 3

<http://annals.org/aim/issue>

[Reviewed earlier]

**Artificial Intelligence – An International Journal**

Volume 316 March 2023

<https://www.sciencedirect.com/journal/artificial-intelligence/vol/316/suppl/C>

[Reviewed earlier]

**BMC Cost Effectiveness and Resource Allocation**

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

[No new digest content identified]

**BMJ Global Health**

Feb 2023 - Volume 8 - 3

<https://gh.bmj.com/content/8/3>

[Reviewed earlier]

**BMC Health Services Research**

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

(Accessed 08 Apr 2023)

[No new digest content identified]

**BMC Infectious Diseases**

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

(Accessed 08 Apr 2023)

[No new digest content identified]

**BMC Medical Ethics**

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

(Accessed 08 Apr 2023)

[No new digest content identified]

## **BMC Medicine**

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

(Accessed 08 Apr 2023)

### **[Whole sporozoite immunization with Plasmodium falciparum strain NF135 in a randomized trial](#)**

*Whole sporozoite immunization under chemoprophylaxis (CPS regime) induces long-lasting sterile homologous protection in the controlled human malaria infection model using Plasmodium falciparum strain NF54. The re...*

Authors: Saskia C. van der Boor, Manon Alkema, Geert-Jan van Gemert, Karina Teelen, Marga van de Vegte-Bolmer, Jona Walk, Reinout van Crevel, Quirijn de Mast, Christian F. Ockenhouse, Robert W. Sauerwein and Matthew B. B. McCall

Citation: BMC Medicine 2023 21:137

Content type: Research article Published on: 7 April 2023

## **BMC Pregnancy and Childbirth**

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

(Accessed 08 Apr 2023)

[No new digest content identified]

## **BMC Public Health**

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

(Accessed 08 Apr 2023)

### **[Lessons learned to improve COVID-19 response in communities with greatest socio-economic vulnerabilities](#)**

*Vulnerable communities are susceptible to and disproportionately affected by the impacts of the COVID-19 pandemic. Understanding the challenges faced, perceptions, lessons learned, and recommendations of the o...*

Authors: Payam Sheikhattari, Rifath Ara Alam Barsha, Emma Shaffer, Istiak Bhuyan and Bethtrice Elliott

Citation: BMC Public Health 2023 23:659

Content type: Research Published on: 6 April 2023

## **BMC Research Notes**

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

(Accessed 08 Apr 2023)

[No new digest content identified]

## **BMJ Evidence-Based Medicine**

April 2023 - Volume 28 - 2

<https://ebm.bmj.com/content/28/2>

[Reviewed earlier]

## **BMJ Open**

January 2023 - Volume 13 - 1

<https://bmjopen.bmj.com/content/13/1>

[Reviewed earlier]

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

Volume 101(4); 2023 Apr 1

<https://www.ncbi.nlm.nih.gov/pmc/issues/432103/>

*Editorials*

#### **[Global health inequities: a call for papers](#)**

Viroj Tangcharoensathien, Nisachol Cettthakrikul, Angkana Lekagu, Sasivimol Ontong, Rapeepong Suphanchaimat, Walaiporn Patcharanarumol

Bull World Health Organ. 2023 Apr 1; 101(4): 230. Published online 2023 Apr 1.

doi: 10.2471/BLT.23.289906

PMCID: PMC10042086

#### **[A global mandate to strengthen emergency, critical and operative care](#)**

Lia Tadesse, Noor Hisham Abdullah, Heitham Mohamed Ibrahim Awadalla, Scott D'Amours, Ffion Davies, Niranjan Kissoon, Wayne Morriss, Bisola Onajin-Obembe, Teri Reynolds

Bull World Health Organ. 2023 Apr 1; 101(4): 231–231A. Published online 2023 Apr 1.

doi: 10.2471/BLT.23.289916

PMCID: PMC10042088

*Policy & Practice*

#### **[The WHO AWaRe \(Access, Watch, Reserve\) antibiotic book and prevention of antimicrobial resistance](#)**

Veronica Zanichelli, Michael Sharland, Bernadette Cappello, Lorenzo Moja, Haileyesus Getahun, Carmem Pessoa-Silva, Hatim Sati, Catharina van Weezenbeek, Hanan Balkhy, Mariângela Simão, Sumanth Gandra, Benedikt Huttner

Bull World Health Organ. 2023 Apr 1; 101(4): 290–296. Published online 2023 Feb 10.

doi: 10.2471/BLT.22.288614

PMCID: PMC10042089

### **Cell**

Mar 30, 2023 Volume 186 Issue 7 p1295-1512

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

[Reviewed earlier]

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

Volume 49, Issue 2 Pages: 211-406 March 2023

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

[Reviewed earlier]

### **Clinical Pharmacology & Therapeutics**

Volume 113, Issue 4 Pages: 747-933 April 2023

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

[Reviewed earlier]

### **Clinical Therapeutics**

February 2023 Volume 45 Issue 2 p89-194

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

[New issue; No digest content identified]

### **Clinical Trials**

Volume 20 Issue 2, April 2023

<https://journals.sagepub.com/toc/ctja/20/2>

[Reviewed earlier]

### **Conflict and Health**

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

[Accessed 08 Apr 2023]

[No new digest content identified]

### **Contemporary Clinical Trials**

Volume 126 March 2023

<https://www.sciencedirect.com/journal/contemporary-clinical-trials/vol/126/suppl/C>

[Reviewed earlier]

### **The CRISPR Journal**

Volume 6, Issue 1 / February 2023

<https://www.liebertpub.com/toc/crispr/6/1>

[Reviewed earlier]

### **Current Genetic Medicine Reports**

Volume 10, issue 3, September 2022

<https://link.springer.com/journal/40142/volumes-and-issues/10-3>

[Reviewed earlier]

### **Current Opinion in Infectious Diseases**

April 2023 - Volume 36 - Issue 2

<https://journals.lww.com/co-infectiousdiseases/pages/currenttoc.aspx>

[Reviewed earlier]

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

Volume 108, Issue 1 December 2020

<https://currentprotocols.onlinelibrary.wiley.com/toc/19348258/current>



[Reviewed earlier]

### **Developing World Bioethics**

Volume 23, Issue 1 Pages: 1-87 March 2023

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

[Reviewed earlier]

### **Development in Practice**

Volume 33, Issue 1, 2023

<http://www.tandfonline.com/toc/cdip20/current>

[Reviewed earlier]

### **Development Policy Review**

Volume 41, Issue 2 March 2023

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

[Reviewed earlier]

### **Disaster Medicine and Public Health Preparedness**

Volume 16 - Issue 6 - December 2022

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

[Reviewed earlier]

### **Disasters**

Volume 47, Issue 2 Pages: 245-542 April 2023

<https://onlinelibrary.wiley.com/toc/14677717/2023/47/2>

[Reviewed earlier]

### **EMBO Reports**

Volume 24 Issue 4 5 April 2023

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

[New issue; No digest content identified]

### **Emerging Infectious Diseases**

Volume 29, Number 3—March 2023

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

[Reviewed earlier]

### **Epidemics**

Volume 42 March 2023

<https://www.sciencedirect.com/journal/epidemics/vol/42/suppl/C>  
[Reviewed earlier]

### **Epidemiology and Infection**

Volume 151 - 2023

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

### **Ethics & Human Research**

Volume 45, Issue 2 Pages: 1-42 March–April 2023

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

**:: Conflicts of interest :: Surrogate consent and decisional impairment**

[Reviewed earlier]

### **Ethics & International Affairs**

Winter 2022 (36.4) December 21, 2022

<https://www.ethicsandinternationalaffairs.org/2022/winter-2022-36-4/>

[Reviewed earlier]

### **Ethics, Medicine and Public Health**

Volume 27 April 2023

<https://www.sciencedirect.com/journal/ethics-medicine-and-public-health/vol/27/suppl/C>

[Reviewed earlier]

### **The European Journal of Public Health**

Volume 33, Issue 2, April 2023

<https://academic.oup.com/eurpub/issue/33/2>

[Reviewed earlier]

### **Expert Review of Vaccines**

Vol 22 (1) 2023 *Issue In Progress*

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

[Reviewed earlier]

### **Foreign Affairs**

Volume 102, Number 1 January/February 2023

<https://www.foreignaffairs.com/issues/2023/102/1>

[No new digest content identified]

### **Forum for Development Studies**

Volume 50, 2023 - Issue 1  
<http://www.tandfonline.com/toc/sfds20/current>  
[Reviewed earlier]

### **Genetics in Medicines**

Volume 25, Issue 4 April 2023  
<https://www.sciencedirect.com/journal/genetics-in-medicine/vol/25/issue/4>  
*Short communication*

#### **[The evolving role of medical geneticists in the era of gene therapy: An urgency to prepare](#)**

Jerry Vockley, Nicola Brunetti-Pierri, Wendy K. Chung, Angus J. Clarke, ... Elfride De Baere  
Article 100022

### **Genome Medicine**

<https://genomemedicine.biomedcentral.com/articles>  
[Accessed 08 Apr 2023]  
[No new digest content identified]

### **Global Health Action**

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

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

Vol. 11, No. 1 February 28, 2023  
<http://www.ghspjournal.org/content/current>  
[Reviewed earlier]

### **Global Legal Monitor – Library of Congress/USA**

<https://www.loc.gov/collections/global-legal-monitor/>  
[Accessed 08 Apr 2023]  
[No new digest content identified]

### **Global Public Health**

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

### **Globalization and Health**

<http://www.globalizationandhealth.com/>  
[Accessed 08 Apr 2023]  
[No new digest content identified]

### **Health and Human Rights**

Volume 24, Issue 2, December 2022

<https://www.hhrjournal.org/volume-24-issue-2-december-2022/>

***Special Section: COVID-19 Vaccine Equity and Human Rights***

[Reviewed earlier]

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

Volume 18 - Issue 2 - April 2023

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

[Reviewed earlier]

### **Health Policy and Planning**

Volume 38, Issue 3, April 2023

<https://academic.oup.com/heapol/issue/38/3>

*ORIGINAL ARTICLES*

[Reviewed earlier]

### **Health Research Policy and Systems**

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

[Accessed 08 Apr 2023]

[No new digest content identified]

### **Human Gene Therapy**

Volume 34, Issue 5-6 / March 2023

<https://www.liebertpub.com/toc/hum/34/5-6>

[Reviewed earlier]

### **Humanitarian Practice Network**

<https://odihpn.org/>

*Featured Publications*

[No new digest content identified]

### **Human Vaccines & Immunotherapeutics** (formerly Human Vaccines)

Volume 18, Issue 5, 2022

<https://www.tandfonline.com/toc/khvi20/18/5?nav=tocList>

[Reviewed earlier]

### **Immunity**

Mar 14, 2023 Volume 56 Issue 3 p459-686

<https://www.cell.com/immunity/current>  
[Reviewed earlier]

### **Infectious Agents and Cancer**

<http://www.infectagentscancer.com/>  
[Accessed 08 Apr 2023]  
[No new digest content identified]

### **Infectious Diseases of Poverty**

<http://www.idpjournal.com/content>  
[Accessed 08 Apr 2023]

#### **[Progress towards dog-mediated rabies elimination in PR China: a scoping review](#)**

Authors: Tianren Shen, Susan Christina Welburn, Long Sun and Guo-Jing Yang  
Content type: Scoping Review 6 April 2023

### **International Health**

Volume 15, Issue 2, March 2023  
<https://academic.oup.com/inthealth/issue/15/2>  
[Reviewed earlier]

### **International Human Rights Law Review**

Volume 11 (2022): Issue 2 (Dec 2022)  
<https://brill.com/view/journals/hrlr/11/2/hrlr.11.issue-2.xml>  
*Table of Contents*  
[Reviewed earlier]

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

Vol. 10 No. 3 (2023): March 2023  
<https://www.ijcmph.com/index.php/ijcmph/issue/view/98>  
[Reviewed earlier]

### **International Journal of Epidemiology**

Volume 52, Issue 1, February 2023  
<https://academic.oup.com/ije/issue>  
[Reviewed earlier]

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

Volume 16 Issue 1 2023  
<https://www.emerald.com/insight/publication/issn/2056-4902/vol/16/iss/1>  
[Reviewed earlier]

## **JAMA**

April 4, 2023, Vol 329, No. 13, Pages 1047-1128

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

*Research Letter*

### **[Disclosure of Possible Trial Termination to Participants of Interventional Clinical Trials](#)**

Nora Hutchinson, MDCM, MPhil; Luke Gelinus, PhD; Deborah Zarin, MD; et al.

JAMA. 2023;329(13):1116-1117. doi:10.1001/jama.2023.0875

This study evaluates a cross-section of interventional clinical trials registered on ClinicalTrials.gov with publicly available informed consent forms along with the proportion of trials that disclosed the possibility of trial termination.

*Viewpoint*

### **[Addressing the Long-term Effects of the COVID-19 Pandemic on Children and FamiliesA Report From the National Academies of Sciences, Engineering, and Medicine](#)**

Tumaini R. Coker, MD, MBA; Tina L. Cheng, MD, MPH; Marci Ybarra, MSW, PhD

free access

JAMA. 2023;329(13):1055-1056. doi:10.1001/jama.2023.4371

This Viewpoint discusses a consensus report from the National Academies of Sciences, Engineering, and Medicine (NASEM) that reviews the impact of COVID-19 on the health and well-being of children and families and what needs to be done to attenuate longer-term negative effects.

### **[The Ethics of Expanded Access Research](#)**

Tobias Boy Polak, MSc; Holly Fernandez Lynch, JD, MBE

free access

JAMA. 2023;329(13):1057-1058. doi:10.1001/jama.2023.2204

This Viewpoint discusses the benefits of expanded access research, the usefulness of expanded access data, the issues surrounding cost and transparency, and the adjusted role of institutional review boards.

## **JAMA Health Forum**

April 2023, Vol 4, No. 4

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

[New issue; No digest content identified]

## **JAMA Pediatrics**

April 2023, Vol 177, No. 4, Pages 327-441

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

*Editorial*

### **[COVID-19 Vaccines in Young Children—Reassuring Evidence for Parents](#)**

Paul A. Offit, MD

*Original Investigation*

### **[Short Message Service Reminder Nudge for Parents and Influenza Vaccination Uptake in Children and Adolescents With Special Risk Medical ConditionsThe Flutext-4U Randomized Clinical Trial](#)**

Jane Tuckerman, PhD; Kelly Harper, BHSc; Thomas R. Sullivan, PhD; et al.  
open access

JAMA Pediatr. 2023;177(4):337-344. doi:10.1001/jamapediatrics.2022.6145

This randomized clinical trial investigates the effectiveness of a parent short message service (SMS) reminder nudge to improve influenza vaccination uptake in children and adolescents with special risk medical conditions.

### **Assessment of Efficacy and Safety of mRNA COVID-19 Vaccines in Children Aged 5 to 11 Years A Systematic Review and Meta-analysis**

Atsuyuki Watanabe, MD; Ryoma Kani; Masao Iwagami, MD, PhD; et al.  
free access

JAMA Pediatr. 2023;177(4):384-394. doi:10.1001/jamapediatrics.2022.6243

This systematic review and meta-analysis evaluates the efficacy and safety of mRNA COVID-19 vaccines in children aged 5 to 11 years.

### **US Infant Pertussis Incidence Trends Before and After Implementation of the Maternal Tetanus, Diphtheria, and Pertussis Vaccine**

Tami H. Skoff, MS; Li Deng, PhD; Catherine H. Bozio, PhD; et al.

JAMA Pediatr. 2023;177(4):395-400. doi:10.1001/jamapediatrics.2022.5689

This ecologic study assesses the association of maternal tetanus toxoid, reduced diphtheria toxoid, and acellular pertussis (Tdap) vaccination during pregnancy with the incidence of pertussis among infants in the US from 2000 to 2019.

#### *Research Letter*

### **Estimated Effectiveness of Postpartum Maternal Messenger RNA COVID-19 Vaccination Against Delta and Omicron SARS-CoV-2 Infection and Hospitalization in Infants Younger Than 6 Months**

Sarah C. J. Jorgensen, PharmD, MPH; Alejandro Hernandez, MSc; Deshayne B. Fell, PhD; et al.  
open access

JAMA Pediatr. 2023;177(4):427-430. doi:10.1001/jamapediatrics.2022.6134

This case-control study estimates the effectiveness of maternal postpartum messenger RNA (mRNA) COVID-19 vaccination against Delta and Omicron SARS-CoV-2 infection and hospitalization in infants younger than 6 months.

### **JBI Evidence Synthesis**

March 2023 - Volume 21 - Issue 3

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

[New issue; No digest content identified]

### **Journal of Adolescent Health**

April 2023 Volume 72 Issue 4 p485-646

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

[Reviewed earlier]

### **Journal of Artificial Intelligence Research**

Vol. 76 (2023)

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

*Contents*

[Reviewed earlier]

### **Journal of Community Health**

Volume 48, issue 1, February 2023

<https://link.springer.com/journal/10900/volumes-and-issues/48-1>

[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.*

March 8, 2023 Vol 6, No 03 (2023)

<https://www.cmro.in/index.php/jcmro/issue/view/65>

[Reviewed earlier]

### **Journal of Development Economics**

Volume 162 May 2023

<https://www.sciencedirect.com/journal/journal-of-development-economics/vol/162/suppl/C>

[New issue; No digest content identified]

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

Volume 18 Issue 1-2, February-April 2023

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

[Reviewed earlier]

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

March 2023 - Volume 77 - 3

<https://jech.bmj.com/content/77/3>

[Reviewed earlier]

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

Volume 16, Issue 1 Pages: 1-100 March 2023

<https://onlinelibrary.wiley.com/toc/17565391/current>

[New issue; No digest content identified]

### **Journal of Global Ethics**

Volume 18, Issue 3, 2022

<http://www.tandfonline.com/toc/rjge20/current>



[Reviewed earlier]

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

Volume 34, Number 1, February 2023

<https://muse.jhu.edu/issue/49033>

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[Reviewed earlier]

**Journal of Immigrant and Minority Health**

Volume 25, issue 1, February 2023

<https://link.springer.com/journal/10903/volumes-and-issues/25-1>

*Contents*

[Reviewed earlier]

**Journal of Immigrant & Refugee Studies**

Volume 21, 2023 \_ Issue 1

<https://www.tandfonline.com/toc/wimm20/current>

[Reviewed earlier]

**Journal of Infectious Diseases**

Volume 227, Issue 3, 1 February 2023

<https://academic.oup.com/jid/issue/227/3>

[Reviewed earlier]

**Journal of International Development**

Volume 35, Issue 2 Pages: 199-381 March 2023

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

[Reviewed earlier]

**Journal of Medical Ethics**

April 2023 - Volume 49 - 4

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

*Original research*

[Pandemic justice: fairness, social inequality and COVID-19 healthcare priority-setting](#) (9

December, 2022) Free

Lasse Nielsen, Andreas Albertsen

**Journal of Patient-Centered Research and Reviews**

Volume 10, Issue 1 (2023)

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

[Reviewed earlier]

**Journal of Pediatrics**

March 2023 Volume 254 p1-106

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

[Reviewed earlier]

**Journal of Pharmaceutical Policy and Practice**

<https://joppp.biomedcentral.com/>

[Accessed 08 Apr 2023]

**[Attitudes and concerns regarding booster dose of COVID-19 vaccine among Egyptian patients with autoimmune and rheumatic diseases: a cross-sectional survey study](#)**

Authors: Samar Tharwat, Elshimaa Saad Eleraky, Toqa Adel, Mohammed Kamal Nassar and Marwa Saleh

Content type: Research 5 April 2023

**Journal of Public Health Management & Practice**

May/June 2023 - Volume 29 - Issue 3

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

[Reviewed earlier]

**Journal of Public Health Policy**

Volume 43, issue 4, December 2022

<https://link.springer.com/journal/41271/volumes-and-issues/43-4>

[Reviewed earlier]

**Journal of Refugee & Global Health**

Volume 4, Issue 1 (2021)

<https://ir.library.louisville.edu/rgh/>

[Reviewed earlier]

**Journal of the Royal Society – Interface**

April 2023 Volume 20 Issue 201

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

[New issue; No digest content identified]

**Journal of Travel Medicine**

Volume 30, Issue 1, January 2023

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

[Reviewed earlier]

## **Journal of Virology**

Volume 97 Number 1 January 2023

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

[Reviewed earlier]

## **The Lancet**

Apr 08, 2023 Volume 401 Number 10383 p1131-1240, e19

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

*Commercial Determinants of Health*

### **Defining and conceptualising the commercial determinants of health**

Anna B Gilmore, et al.

#### *Summary*

Although commercial entities can contribute positively to health and society there is growing evidence that the products and practices of some commercial actors—notably the largest transnational corporations—are responsible for escalating rates of avoidable ill health, planetary damage, and social and health inequity; these problems are increasingly referred to as the commercial determinants of health. The climate emergency, the non-communicable disease epidemic, and that just four industry sectors (ie, tobacco, ultra-processed food, fossil fuel, and alcohol) already account for at least a third of global deaths illustrate the scale and huge economic cost of the problem. This paper, the first in a Series on the commercial determinants of health, explains how the shift towards market fundamentalism and increasingly powerful transnational corporations has created a pathological system in which commercial actors are increasingly enabled to cause harm and externalise the costs of doing so. Consequently, as harms to human and planetary health increase, commercial sector wealth and power increase, whereas the countervailing forces having to meet these costs (notably individuals, governments, and civil society organisations) become correspondingly impoverished and disempowered or captured by commercial interests. This power imbalance leads to policy inertia; although many policy solutions are available, they are not being implemented. Health harms are escalating, leaving health-care systems increasingly unable to cope. Governments can and must act to improve, rather than continue to threaten, the wellbeing of future generations, development, and economic growth.

*Commercial Determinants of Health*

### **Conceptualising commercial entities in public health: beyond unhealthy commodities and transnational corporations**

Jennifer Lacy-Nichols, et al.

#### *Summary*

Although commercial entities can contribute positively to health and society there is growing evidence that the products and practices of some commercial actors—notably the largest transnational corporations—are responsible for escalating rates of avoidable ill health, planetary damage, and social and health inequity; these problems are increasingly referred to as the commercial determinants of health. The climate emergency, the non-communicable disease epidemic, and that just four industry sectors (ie, tobacco, ultra-processed food, fossil fuel, and alcohol) already account for at least a third of global deaths illustrate the scale and huge economic cost of the problem. This paper, the first in a Series on the commercial determinants of health, explains how the shift towards market fundamentalism and increasingly powerful transnational corporations has created a pathological system in which commercial actors are increasingly enabled to cause harm and externalise the costs of doing so. Consequently, as harms to human and planetary health increase, commercial sector wealth and power increase, whereas the countervailing forces having to meet these costs (notably individuals,

governments, and civil society organisations) become correspondingly impoverished and disempowered or captured by commercial interests. This power imbalance leads to policy inertia; although many policy solutions are available, they are not being implemented. Health harms are escalating, leaving health-care systems increasingly unable to cope. Governments can and must act to improve, rather than continue to threaten, the wellbeing of future generations, development, and economic growth.

### *Commercial Determinants of Health*

#### **Commercial determinants of health: future directions**

Sharon Friel, et al.

#### *Summary*

This paper is about the future role of the commercial sector in global health and health equity. The discussion is not about the overthrow of capitalism nor a full-throated embrace of corporate partnerships. No single solution can eradicate the harms from the commercial determinants of health—the business models, practices, and products of market actors that damage health equity and human and planetary health and wellbeing. But evidence shows that progressive economic models, international frameworks, government regulation, compliance mechanisms for commercial entities, regenerative business types and models that incorporate health, social, and environmental goals, and strategic civil society mobilisation together offer possibilities of systemic, transformative change, reduce those harms arising from commercial forces, and foster human and planetary wellbeing. In our view, the most basic public health question is not whether the world has the resources or will to take such actions, but whether humanity can survive if society fails to make this effort.

#### **The Lancet Child & Adolescent Health**

Mar 2023 Volume 7 Number 3 p145-222, e5-e9

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

[Reviewed earlier]

#### **Lancet Digital Health**

Mar 2023 Volume 5 Number 3 e102-e173

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

[Reviewed earlier]

#### **Lancet Global Health**

Mar 2023 Volume 11 Number 3 e301-e474

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

[Reviewed earlier]

#### **Lancet Infectious Diseases**

Mar 2023 Volume 23 Number 3 p261-380, e72-e120

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

[Reviewed earlier]

#### **Lancet Public Health**

Mar 2023 Volume 8 Number 3 e161-e246  
<https://www.thelancet.com/journals/lanpub/issue/current>  
[Reviewed earlier]

### **Lancet Respiratory Medicine**

Mar 2023 Volume 11 Number 3 p213-296, e20-e30  
<https://www.thelancet.com/journals/lanres/issue/current>  
[Reviewed earlier]

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

Volume 27, issue 2, February 2023  
<https://link.springer.com/journal/10995/volumes-and-issues/27-2>  
[Reviewed earlier]

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

Volume 43 Issue 3, April 2023  
<http://mdm.sagepub.com/content/current>  
[Reviewed earlier]

### **The Milbank Quarterly**

*A Multidisciplinary Journal of Population Health and Health Policy*  
Volume 101, Issue 1 Pages: 1-248 March 2023  
<https://onlinelibrary.wiley.com/toc/14680009/current>  
[Reviewed earlier]

### **Nature**

Volume 616 Issue 7955, 6 April 2023  
<https://www.nature.com/nature/volumes/615/issues/7955>  
*Editorial* 05 Apr 2023

#### **[The WHO at 75: what doesn't kill you makes you stronger](#)**

The World Health Organization is emerging from the peak of the pandemic bruised. Its member states must get back to prioritizing universal health care.

### **Nature Biotechnology**

Volume 41 Issue 3, March 2023  
<https://www.nature.com/nbt/volumes/41/issues/3>  
[Reviewed earlier]

### **Nature Communications**

<https://www.nature.com/subjects/health-sciences/ncomms>  
(Accessed 08 Apr 2023)

[No new digest content identified]

### **Nature Genetics**

Volume 55 Issue 3, March 2023

<https://www.nature.com/ng/volumes/55/issues/3>

[Reviewed earlier]

### **Nature Human Behaviour**

Volume 7 Issue 3, March 2023

<https://www.nature.com/nathumbehav/volumes/7/issues/3>

[Reviewed earlier]

### **Nature Medicine**

Volume 29 Issue 3, March 2023

<https://www.nature.com/nm/volumes/29/issues/3>

[Reviewed earlier]

### **Nature Reviews Drug Discovery**

Volume 22 Issue 3, March 2023

<https://www.nature.com/nrd/volumes/22/issues/3>

[New issue; No digest content identified]

### **Nature Reviews Genetics**

Volume 24 Issue 3, March 2023

<https://www.nature.com/nrg/volumes/24/issues/3>

[Reviewed earlier]

### **Nature Reviews Immunology**

Volume 23 Issue 3, March 2023

<https://www.nature.com/nri/volumes/23/issues/3>

[Reviewed earlier]

### **New England Journal of Medicine**

April 6, 2023 Vol. 388 No. 14

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

*Perspective*

#### **[Ensuring Public Trust in an Empowered FDA](#)**

J.S. Ross, K.M. Berg, and R. Ramachandran

The FDA's recent approval of lecanemab for Alzheimer's disease has been clouded by controversy over other accelerated approvals, illustrating challenges faced by the agency.

## **njp Vaccines**

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

[Accessed 08 Apr 2023]

[No new digest content identified]

## **Pediatrics**

Volume 151, Issue 4 April 2023

<https://publications.aap.org/pediatrics/issue/151/4>

*Articles*

### **[COVID-19 Vaccine Effectiveness Against Omicron Infection and Hospitalization](#)**

Pierre-Philippe Piché-Renaud, MD; Sarah Swayze, MSc; Sarah A. Buchan, PhD, MSc; Sarah E. Wilson, MD, MSc; Peter C. Austin, PhD ...

### **[Influenza Vaccine Effectiveness Among Children: 2011–2020](#)**

Nicole Hood, MPH; Brendan Flannery, PhD; Manjusha Gaglani, MBBS; Madhava Beeram, MD; Karen Wernli, PhD ...

## **PharmacoEconomics**

Volume 41, issue 3, March 2023

<https://link.springer.com/journal/40273/volumes-and-issues/41-3>

[Reviewed earlier]

## **PLoS Biology**

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

(Accessed 08 Apr 2023)

[No new digest content identified]

## **PLoS Genetics**

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

(Accessed 08 Apr 2023)

[No new digest content identified]

## **PLoS Medicine**

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

(Accessed 08 Apr 2023)

[No new digest content identified]

## **PLoS Neglected Tropical Diseases**

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

(Accessed 08 Apr 2023)

[No new digest content identified]

## **PLoS One**

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

[Accessed 08 Apr 2023]

### **Factors associated with low childhood immunization coverage among Rohingya refugee parents in Cox's Bazar, Bangladesh**

Nawshin Ahmed, A. S. M. Ishtiaq, Md. Faisal Kabir Rozars, Atia Sharmin Bonna, K. M. Pritam Alam, Md. Elias Hossan, Rajib Das, Joyeeta Khan, Tahmina Zerin Mishu, Sadia Afrin, Naima Sultana, Md. Reza Al Mamun Rubel, Md. Abdullah Saeed Khan, Nadira Sultana Kakoly

Research Article | published 07 Apr 2023 PLOS ONE

<https://doi.org/10.1371/journal.pone.0283881>

## **PLoS Pathogens**

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

[Accessed 08 Apr 2023]

[No new digest content identified]

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

April 4, 2023 vol. 120 no. 14

<https://www.pnas.org/toc/pnas/120/14>

[New issue; No digest content identified]

## **PNAS Nexus**

Volume 2, Issue 3, March 2023

IN PROGRESS

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

[Reviewed earlier]

## **Prehospital & Disaster Medicine**

Volume 38 - Issue 2 - April 2023

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

[Reviewed earlier]

## **Preventive Medicine**

Volume 168 March 2023

<https://www.sciencedirect.com/journal/preventive-medicine/vol/168/suppl/C>

[Reviewed earlier]

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

29 March 2023 Volume 290 Issue 1995

<https://royalsocietypublishing.org/toc/rspb/current>



[Reviewed earlier]

### **Public Health**

Volume 217 Pages 1-218 (April 2023)

<https://www.sciencedirect.com/journal/public-health/vol/217/suppl/C>

*Research article Open access*

**[The political component of COVID-19 vaccine choice: Results from a conjoint experiment](#)**

Zs. Papp, G.B. Nkansah

Pages 33-40

*Research article Open access*

**[The political component of COVID-19 vaccine choice: Results from a conjoint experiment](#)**

Zs. Papp, G.B. Nkansah

Pages 33-40

*Special Section: Health Inequalities*

*Research article Open access*

**[Undocumented immigrants suffering from inequality of vaccination access in Japan: measuring the institutional barriers and exploring the associated factors](#)**

Y. Shimada, Y. Kobayashi

Pages 15-21

### **Public Health Ethics**

Volume 15, Issue 3, November 2022

<http://phe.oxfordjournals.org/content/current>

[Reviewed earlier]

### **Public Health Reports**

Volume 138 Issue 2, March/April 2023

<https://journals.sagepub.com/toc/phrg/138/2>

[Reviewed earlier]

### **Qualitative Health Research**

Volume 33 Issue 4, March 2023

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

[Reviewed earlier]

### **Research Ethics**

Volume 19 Issue 2, April 2023

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

[Reviewed earlier]

## **Reproductive Health**

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

[Accessed 08 Apr 2023]

[No new digest content identified]

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

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

*Selected Articles*

[No new digest content identified]

## **Risk Analysis**

Volume 43, Issue 3 Pages: 429-643 March 2023

<https://onlinelibrary.wiley.com/toc/15396924/current>

[Reviewed earlier]

## **Risk Management and Healthcare Policy**

<https://www.dovepress.com/risk-management-and-healthcare-policy-archive56>

[Accessed 08 Apr 2023]

[No new digest content identified]

## **Science**

Volume 380| Issue 6640| 7 Apr 2023

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

*Editorial*

[\*\*Share all SARS-CoV-2 data immediately\*\*](#)

BY Maria D. Van Kerkhove

06 Apr 2023:

*Abstract*

When the first cases of human infection with severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) were reported from Wuhan, China, in December 2019, there was quick agreement across scientific and health communities that understanding the facts about its emergence would help prevent future outbreaks. Never could I have imagined the degree of politicization that would cloud this quest. Over the past 39 months, while reported deaths from COVID-19 increased to nearly 7 million worldwide, science on the virus's origins has gotten smaller while the politics surrounding this question has grown ever bigger. Last month, the World Health Organization (WHO) learned that scientists in China possessed data on viral samples from Wuhan that had been gathered in January 2020, which should have been shared immediately—not 3 years later—with the global research community. The lack of data disclosure is simply inexcusable. The longer it takes to understand the origins of the pandemic, the harder it becomes to answer the question, and the more unsafe the world becomes.

## **Science and Engineering Ethics**

Volume 29, issue 1, February 2023

<https://link.springer.com/journal/11948/volumes-and-issues/29-1>  
[Reviewed earlier]

### **Science Translational Medicine**

Volume 15| Issue 690| 5 Apr 2023

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

*Editorial*

#### **[Pandemic preparedness strategies must go beyond vaccines](#)**

BY Rajesh Gupta, et al.

05 Apr 2023

FULL ACCESS

Monoclonal antibodies can fill a critical gap to help stop the next infectious disease outbreak from becoming the next pandemic.

### **Social Science & Medicine**

Volume 320 March 2023

<https://www.sciencedirect.com/journal/social-science-and-medicine/vol/320/suppl/C>

[Reviewed earlier]

### **Systematic Reviews**

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

[Accessed 08 Apr 2023]

[No new digest content identified]

### **Theoretical Medicine and Bioethics**

Volume 44, issue 1, February 2023

<https://link.springer.com/journal/11017/volumes-and-issues/44-1>

[Reviewed earlier]

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

Volume 52 March–April 2023

<https://www.sciencedirect.com/journal/travel-medicine-and-infectious-disease/vol/52/suppl/C>

[Reviewed earlier]

### **Tropical Medicine & International Health**

Volume 28, Issue 4 Pages: i-iv, 247-342 April 2023

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

*REVIEWS*

#### **[Vaccine development for bacterial pathogens: Advances, challenges and prospects](#)**

Ifeanyi Elibe Mba, Hyelnaya Cletus Sharndama, Zikora Kizito Glory Anyaegbunam, Chijioke Chinedu Anekpo, Ben Chibuzo Amadi, Daji Morumda, Yandev Doowuese, Uchechi Justina Ihezuo, Joseph Ukomadu Chukwukelu, Onyekachi Philomena Okeke

Pages: 275-299

First Published: 02 March 2023

## **Vaccine**

Volume 41, Issue 12 Pages 1911-2100 (17 March 2023)

<https://www.sciencedirect.com/journal/vaccine/vol/41/issue/12>

*Selected Content*

*Research article Abstract only*

**[Impact of including boys in the national school-based human papillomavirus vaccination programme in Singapore: A modelling-based cost-effectiveness analysis](#)**

Muhammad Taufeeq Wahab, Rayner Kay Jin Tan, Alex R. Cook, Kiesha Prem

Pages 1934-1942

*Research article Full text access*

**[Minority Health Social Vulnerability Index and COVID-19 vaccination coverage — The United States, December 14, 2020–January 31, 2022](#)**

Ryan Saelee, Neil Chandra Murthy, Bhavini Patel Murthy, Elizabeth Zell, ... Kate M. Shaw

Pages 1943-1950

*Research article Open access*

**[Use of existing systematic reviews for the development of evidence-based vaccination recommendations: Guidance from the SYSVAC expert panel](#)**

Antonia Pilic, Sarah Reda, Catherine L. Jo, Helen Burchett, ... Thomas Harder

Pages 1968-1978

*Research article Full text access*

**[Trusted messengers and trusted messages: The role for community-based organizations in promoting COVID-19 and routine immunizations](#)**

Angela K. Shen, Safa Browne, Tuhina Srivastava, Melanie L. Kornides, Andy S.L. Tan

Pages 1994-2002

*Research article Open access*

**[The social and socio-political embeddedness of COVID-19 vaccination decision-making: A five-country qualitative interview study from Europe](#)**

Bettina M. Zimmermann, Katharina T. Paul, Emília R. Araújo, Alena Buyx, ... Gertrude Saxinger

Pages 2084-2092

## **Vaccines**

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

[Accessed 08 Apr 2023]

*Latest Articles*

*Open Access Review*

## **[Achieving the IA2030 Coverage and Equity Goals through a Renewed Focus on Urban Immunization](#)**

by Ibrahim Dadar

### *Abstract*

The 2021 WHO and UNICEF Estimates of National Immunization Coverage (WUENIC) reported approximately 25 million under-vaccinated children in 2021, out of which 18 million were zero-dose children who did not receive even the first dose of a diphtheria-tetanus-pertussis-(DPT) containing vaccine. The number of zero-dose children increased by six million between 2019, the pre-pandemic year, and 2021. A total of 20 countries with the highest number of zero-dose children and home to over 75% of these children in 2021 were prioritized for this review. Several of these countries have substantial urbanization with accompanying challenges. This review paper summarizes routine immunization backsliding following the COVID-19 pandemic and predictors of coverage and identifies pro-equity strategies in urban and peri-urban settings through a systematic search of the published literature. Two databases, PubMed and Web of Science, were exhaustively searched using search terms and synonyms, resulting in 608 identified peer-reviewed papers. Based on the inclusion criteria, 15 papers were included in the final review. The inclusion criteria included papers published between March 2020 and January 2023 and references to urban settings and COVID-19 in the papers. Several studies clearly documented a backsliding of coverage in urban and peri-urban settings, with some predictors or challenges to optimum coverage as well as some pro-equity strategies deployed or recommended in these studies. This emphasizes the need to focus on context-specific routine immunization catch-up and recovery strategies to suit the peculiarities of urban areas to get countries back on track toward achieving the targets of the IA2030. While more evidence is needed around the impact of the pandemic in urban areas, utilizing tools and platforms created to support advancing the equity agenda is pivotal. We posit that a renewed focus on urban immunization is critical if we are to achieve the IA2030 targets.

### **Value in Health**

April 2023 Volume 26 Issue 4 p441-616

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

*SYSTEMATIC LITERATURE REVIEW*

### **[Pneumococcal Vaccination in Children: A Systematic Review and Meta-Analysis of Cost-Effectiveness Studies](#)**

M. Sakil Syeed, Priyanka Ghule, Lan M. Le,...Matt Wasserman, Ammarin Thakkinstian, Nathorn Chaiyakunapruk

Published online: October 31, 2022

p598-611

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

:: [Coronavirus \[COVID-19\] - WHO](#)

:: [Organization Announcements](#)

:: [Journal Watch](#)

:: [Pre-Print Servers](#)

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## **Pre-Print Servers**

### **Gates Open Research**

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

[Accessed 08 Apr 2023]

*Selected Research*

*No new digest content identified.*

### **medRxiv**

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

[Accessed 08 Apr 2023]

*[Filter: All articles]*

*Selected Research*

#### **[Conceptualization, operationalization, and utilization of race and ethnicity in major medical journals 1995-2018: a systematic review](#)**

Rae Anne M Martinez, Rachel E Wilbur, Nafeesa Andrabi, Andrea N Goodwin, Natalie R Smith, Paul N Zivich

medRxiv 2022.03.07.22271661; doi: <https://doi.org/10.1101/2022.03.07.22271661> Revision

#### **[Drivers of Early Childhood Vaccination Success in Nepal, Senegal, and Zambia: A Multiple Case Study Analysis Using the Consolidated Framework of Implementation Research](#)**

Cam Ngoc Escoffrey, Emily Awino Ogutu, Zoe Sakas, Kyra Hester, Anna S. Ellis, Katie Rodriguez, Chandni Jaishwal, Chenmua Yang, Sameer Dixit, Anindya Bose, Moussa Sarr, William Kilembe, Robert A. Bednarczyk, Matthew C Freeman

medRxiv 2023.04.05.23288208; doi: <https://doi.org/10.1101/2023.04.05.23288208>

#### **[Cross sectional study of knowledge, attitude and practice among general population towards COVID19 vaccines in Duhok province, Kurdistan region of Iraq](#)**

Ramis Imad Elyas, Halima Adil Abdulrahman, Rozan Sagvan Ismaeel

medRxiv 2023.04.01.23288042; doi: <https://doi.org/10.1101/2023.04.01.23288042>

#### **[Adoption of the World Health Organization's best practices in clinical trial registration and reporting among top public and philanthropic funders of medical research in the United States](#)**

Elise Gamertsfelder, Netzahualpilli Delgado Figueroa, Sarai Keestra, Alan Silva, Ronak Borana, Maximilian Siebert, Till Bruckner

medRxiv 2023.04.03.23288059; doi: <https://doi.org/10.1101/2023.04.03.23288059>

*Background/Aims* Clinical trial funders in the United States have the opportunity to promote transparency, reduce research waste, and prevent publication bias by adopting policies that require grantees to appropriately preregister trials and report their results, as well as monitor trialists' registration and reporting compliance. This paper has three aims: a) to assess to what extent the clinical trial policies and monitoring systems of the 15 largest public and philanthropic medical research funders in the United States meet global best practice benchmarks as stipulated by the WHO Joint Statement;<sup>[1]</sup> b) to assess whether public or philanthropic funders have adopted more WHO Joint Statement elements on average; and c) to assess whether and how funders' policies refer to CONSORT standards for clinical trial outcome reporting in academic journals.

## OSF Pre-prints

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

[Accessed 08 Apr 2023]

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

***We observe increasing levels of "posting pollution" by individuals, sometimes posting 10+ items of no value. If this continues, we may decide to no longer monitor this resource.***

## **[Revisiting the Definition and Measurement of Moral Distress in Healthcare: A Review of Current Limitations and Recommendations for Future Research](#)**

Stephan Oelhafen

Settimio Monteverde

Manuel Trachsel

Last edited: Apr 6, 2023 UTC

*Medicine and Health Sciences Nursing Nursing Midwifery Bioethics and Medical Ethics*

The term moral distress denotes a negative psychological reaction to a morally challenging situation, leading to long-term negative consequences for healthcare professionals, patients, and healthcare institutions. First identified by the philosopher Andrew Jameton, much of the subsequent debate has ...

OSF Preprints

## **[Frameworks to support evidence-informed decision-making from a public health perspective](#)**

Javier Bracchiglione Pérez

Yang Song

David Rigau Comas

Pablo Alonso-Coello

Last edited: Apr 5, 2023 UTC

*Medicine and Health Sciences Public Health*

Background Evidence-to-Decision (EtD) frameworks enable to consider critical criteria for decision-making. EtD frameworks with a public health perspective have not been systematically evaluated, and their application in the infectious diseases field remains unclear. Objective To identify and describ ...

OSF Preprints

## **[Advancing the culture of peer review with preprints](#)**

Michele Avissar-Whiting. Et al.

Last edited: Apr 5, 2023 UTC

*Life Sciences*

Preprints enable new forms of peer review that have the potential to be more thorough, inclusive, and collegial. In December 2022, 80 researchers and representatives of funders, institutions, preprint servers, journals, indexers, and review services were invited to gather online and at the Janelia R ...

OSF Preprints

## **Wellcome Open Research**

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

[Accessed 08 Apr 2023]

*Selected Research*

*Research Article Open Access*

**[Assessment of gestational age at antenatal care visits among Kenyan women to inform delivery of a maternal respiratory syncytial virus \(RSV\) vaccine in low- and middle-income countries](#)** [version 1; peer review: awaiting peer review]

Joyce U. Nyiro, et al.

Background: Maternal respiratory syncytial virus (RSV) vaccines that are likely to be implementable in low- and middle-income countries (LMICs) are in final stages of clinical trials. Data on the number of women presenting for antenatal care (ANC) per day and proportion attending within the proposed gestational window for vaccine delivery, is a prerequisite to guide development of vaccine vial size and inform vaccine uptake in this setting.

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## **Think Tanks**

**Brookings** [to08 Apr 2023]

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

*Latest Research [Selected]*

*Report*

**[The SDG second half: Ideas for doing things differently](#)**

Wednesday, April 5, 2023

*Report*

**[The 'Second Half' of the Sustainable Development Goal era: Ideas for doing things differently](#)**

John W. McArthur

Wednesday, April 5, 2023

**Center for Global Development** [to 08 Apr 2023]

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

*All Research [Selected]*

*No new digest content identified.*

**Chatham House** [to 08 Apr 2023]

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

*Selected Analysis, Comment, Events*

*Expert comment*

**[IFIs need a well-defined role in global health](#)**

Defining a clear role for the multilateral development banks and IMF will help clarify the overall structure for financing international health priorities.

5 April 2023

**CSIS** [to08 Apr 2023]



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

*Selected Reports, Events*

*No new digest content identified.*

**Kaiser Family Foundation** [to 08 Apr 2023]

[https://www.kff.org/search/?post\\_type=press-release](https://www.kff.org/search/?post_type=press-release)

*Newsroom*

**[Half of the Public Would Likely Get an Annual COVID-19 Vaccine Offered Like a Flu Shot](#)**

April 3, 2023 News Release

More than three years into the COVID-19 pandemic, about half (53%) the public says they would likely get an annual COVID-19 vaccine if offered similar to an annual flu shot, the latest KFF COVID-19 Vaccine Monitor finds. This includes about a third (32%) who would be "very likely" to do...

**McKinsey Global Institute**

<https://www.mckinsey.com/mgi/overview>

*Latest Research*

*No new digest content identified.*

**ODI [Overseas Development Institute]** [to 08 Apr 2023]

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

*Publications [Selected]*

**[Intellectual property and women's economic empowerment in Africa](#)**

06 April 2023

*Briefing/policy papers*

State Parties to the African Continental Free Trade Area (AfCFTA) are expected to formally adopt the Agreement's Intellectual Property Protocol in 2023. Traded goods and services can embody technologies and works protected under intellectual property (IP) regimes. To this day, there exists a gender gap in international property rights in Africa: women are thought to be disproportionately underrepresented in IP filings.

**Pew Research Center** [to 08 Apr 2023]

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

*Latest Publications [Selected]*

*No new digest content identified.*

**Rand** [to 08 Apr 2023]

<https://www.rand.org/pubs.html>

*Published Research [Selected]*

*Report*

**[Impacts of increasing requirements for research and development \(R&D\) cost transparency: Literature review](#)**

A literature review shows that increasing the transparency of the research and development costs of new medicines is much discussed. But there is no evidence of the impact this would have on medicines' prices or the rate of innovation.

Mar 31, 2023

Jon Sussex, Charlotte Davies, Zuzanna Marciniak-Nuqui, Mark Cabling, Jorge Mestre-Ferrandiz, Andrew W. Mulcahy

**Urban Institute** [to 08 Apr 2023]

<https://www.urban.org/publications>

[New Research Publications - Selected](#)

**World Economic Forum** [to 08 Apr 2023]

<https://agenda.weforum.org/news/>

*Media*

*No new digest content identified.*

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

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