



Vaccines and Global Health: The Week in Review
21 June 2025 :: Issue 804
Center for Vaccine Ethics & Policy (CVEP)

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

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

Comments and suggestions should be directed to

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

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:: [Think Tanks](#)

:: [Public Consultations/Call for Inputs/Call for Papers](#)

Milestones, Perspectives

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Gavi :: Global Summit: Health & Prosperity through Immunisation

25 June 2025 Brussels, Belgium

Gavi's high-level pledging summit, to be co-hosted by the European Union and the Gates Foundation, seeks to raise at least US\$ 9 billion from our donors to fund our ambitious strategy to protect 500 million children, saving at least 8 million lives from 2026–2030, protect our world from the threat of pandemics, and protect communities from conflict, climate change and other global challenges.

Gavi's most ambitious strategic period ever

A successful replenishment for Gavi will enable the Vaccine Alliance to implement its most impactful strategic period ever. Outcomes, as set out in Gavi's Investment Opportunity, are expected to include: immunising at least 500 million children; saving an additional 8–9 million lives; generating at least US\$ 100 billion in economic benefits for Gavi implementing countries; unprecedented levels of co-financing, with implementing countries contributing US\$ 4 billion towards the cost of immunisation programmes; and boosting global health security by responding to 150 disease outbreaks...

Gavi's Investment Opportunity - 2026–2030

Investing in Gavi's next strategic cycle gives donors a unique opportunity to help to improve the health of people in the world's lowest-income countries, strengthening global health security in turn.

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Cervical Cancer – HPV Vaccination

Global leaders unite to accelerate cervical cancer elimination efforts

New commitments at Bali Forum drive momentum to save hundreds of thousands of girls and women from cancer

BALI, Indonesia, 19 July 2025 – Governments, donors, multilateral institutions, the private sector and partners today announced **significant policy, programmatic, and financial commitments** to eliminate one of the most preventable cancers.

At the 2nd Global Cervical Cancer Elimination Forum, hosted in Bali, Indonesia, on 17-19 June, leaders **announced a wave of new investments and policy pledges to expand access to HPV vaccination, screening and treatment** – bringing the world closer to making cervical cancer the first cancer to ever be eliminated.

The forum is attended by more than 300 participants, among them are high-level delegates, such as Ministers of Health from Fiji, Indonesia, Kiribati, Papua New Guinea, Rwanda, Timor-Leste, and Vanuatu, as well as Vice Ministers from Costa Rica, Paraguay, and South Africa, demonstrating strong political commitment from countries across regions.

The Global Strategy for the Elimination of Cervical Cancer sets clear targets for 2030:

:: 90 per cent of girls fully vaccinated with the HPV vaccine by age 15;

:: 70 per cent of women screened with a high-performance test by age 35 and again at 45; and

:: 90 per cent of women identified with cervical disease receiving appropriate treatment.
Progress across all three pillars is essential to achieve and sustain elimination.

"In 2018, WHO issued a global call for action to eliminate cervical cancer on the world to act, and the commitments made here in Indonesia show that call is being answered," said Dr Tedros Adhanom Ghebreyesus, WHO Director-General. "But we must go further and faster. Every girl who remains unvaccinated and every woman who lacks access to screening or treatment is a reminder that equity must be at the heart of our elimination strategy. Together, we can consign cervical cancer to the history books."...

The Bali forum builds on momentum from Cartagena, Colombia, where nearly US\$600 million was committed last year to scale up efforts.

One hundred and ninety-four countries have adopted WHO's global strategy to eliminate cervical cancer, and 75 countries globally have adopted the single-dose HPV vaccine, which expands access to the vaccine to even more girls and saves costs. Vaccination coverage is also improving: in Africa, first dose coverage rose from 28 per cent in 2022 to 40 per cent in 2023 – making it the region with the second-highest rate globally and empowering millions of girls to protect their health and realize their potential. There is increased vaccine supply thanks to market shaping efforts by Gavi, the Vaccine Alliance, and updated recommendations are helping to make cervical cancer screening and treatment more affordable...

Alongside gains in vaccination, countries are also reporting progress in expanding access to cervical cancer screening and treatment, aligned with WHO recommendations. Innovations such as self-sampling are improving reach and feasibility, especially in low-resource settings. Many countries are scaling up national screening programmes and investing in treatment services to ensure that women who test positive receive timely and appropriate care...

To sustain and accelerate this momentum, **donors committed to a future free from cervical cancer are strongly urged to fully fund Gavi, which aims to vaccinate an additional 120 million girls between 2026-2030, saving 1.5 million lives...**

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Health Research Priority Setting

WHO Guidance on the ethics of health research priority setting - Launch

23 June 2025 :: 1–2pm CES

Registration link: https://who.zoom.us/webinar/register/WN_KUYP6cYsRBWoOVvcQLDSnA

The WHO's new guidance aims to synthesize current good practice for incorporating ethics into health research priority setting. It is relevant to anyone making decisions about what research to support or conduct, including funders, policy-makers, research institutions, health researchers, and patient groups. Along with an accompanying casebook, it provides practical guidance for priority setting exercises, strategic planning, and agenda setting.

... Virtual panel discussion hosted by the World Health Organization (WHO):

Speakers

- Katherine Littler, Co-Head, Health Ethics and Governance, WHO
- John Reeder, Director, Department of Research for Health in the Science Division, WHO
- Joseph Millum, Department of Philosophy, University of St Andrews, and Consultant to WHO
- Datuk Nor Asiah, Head of Sector for Evidence-Based in Healthcare, National Institutes of Health, Ministry of Health Malaysia

- Lydia Kapiroiri, Professor, Department of Health, Aging & Society, McMaster University
- Carleigh Krubiner, Wellcome Trust

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Cholera

Multi-country outbreak of cholera, external situation report #27 -17 June 2025

External Situation Report n. 27, published 17 June 2025



Cases – 211 678
Since Jan. 2025

Deaths – 2754
Since Jan. 2025

Countries affected – 26
Since Jan. 2025

Population at risk
1 billion

Global risk –
Very high

Overview

Data as of 25 May 2025

- **In May 2025 (epidemiological weeks 18 to 21), a total of 52 589 new cholera and/or acute watery diarrhoea (AWD) cases were reported from 17 countries, territories, areas (hereafter countries) across three WHO regions, showing a 35% increase from April.** The Eastern Mediterranean Region registered the highest number of cases, followed by the African Region and the South-East Asia Region. The period also saw 552 cholera-related deaths globally, highlighting a 4% decrease from the previous month.
- In May 2025, the number of cholera cases was 24% lower, while the number of deaths was 122% higher compared to May 2024, when 69 520 cases and 249 cholera-related deaths were reported across 22 countries.
- **Importantly, the overall cholera data remains incomplete due to underreporting and reporting delays.** Additionally, extreme weather events and conflict may have resulted in low or no reporting from some areas due to interrupted surveillance activities. Given these complexities, the presented data should be interpreted with caution.
- From 1 January 2025 to 25 May 2025, a cumulative total of 211 678 cholera cases and 2754 deaths were reported from 26 countries across three WHO regions, with the African Region recording the highest numbers, followed by the Eastern Mediterranean Region, the South-East Asia Region. No cases were reported in other WHO regions during this time.
- **In May 2025, the average stockpile of Oral Cholera Vaccine (OCV) was 5.7 million doses, the sixth consecutive month with the monthly average above the emergency stockpile level of five million.**

[Excerpts]

... **Vaccination**

:: The global OCV stockpile averaged 5.7 million doses in May, with two weeks below the target of five million doses that should be available at all times for outbreak response. This represents the sixth consecutive month of average stock levels above this emergency stock level.

:: **Between January and May 2025, 26 new emergency requests were submitted** – compared to five in 2024 – by Angola (3), DR Congo (3), Ethiopia, Ghana (4), Mozambique, Myanmar, Nigeria, South Sudan (8), Sudan (4) collectively seeking 33 million doses for single round campaigns (compared to 12 million in 2024). **Twenty-five requests were approved**, while one was not approved by the International Coordinating Group (ICG) on Vaccine Provision.

:: Since the start of 2025, fourteen countries (Angola, Bangladesh, Ghana, Malawi, Mozambique, Myanmar, Niger, South Sudan, Sudan and Zambia) have conducted **31 reactive vaccination campaigns, targeting a total of 23 million people. Due to limited vaccine availability, almost exclusively single-dose vaccination campaigns have been approved and implemented** (about 200 000 leftover doses were used as a second dose in a refugee camp).

:: Despite these efforts, the growing demand for OCV continues to exceed supply, severely constraining preventive vaccination campaigns. Urgent expansion of vaccine production remains critical...

...Key challenges

Several challenges complicate the response to the global spread and surge of cholera:

- Cholera's highly infectious nature, compounded by disasters from natural hazards and climatic effects, significantly hampers containment efforts.
- Inadequate WASH infrastructure and lack of reliable data continue to drive cholera transmission in affected regions.
- **Insufficient OCV stocks**, which hinder the implementation of preventive vaccination and allow campaigns to be implemented only in the most affected areas, leaving vulnerable populations exposed to continued transmission.
- Barriers to care in fragile, conflict, and violence zones or areas experiencing social unrest, making it difficult for affected populations to access treatment and prevention services.
- Surveillance and reporting gaps, with limited capacity and delayed data due to political and economic challenges, hindering timely response.
- Heightened risk of cross-border transmission, fueled by porous borders, inadequate surveillance, and low community awareness.
- Insufficient coordination between governments, non-governmental organizations, and international agencies, affecting the overall effectiveness of response efforts.
- Staff shortages, with insufficient experienced personnel available for deployment during emergencies, further complicating response efforts.
- Exhausted national response capacities, as countries face concurrent large-scale cholera outbreaks and other emergencies, straining resources.
- Funding and resource gaps remain a challenge, with the withdrawal of key donor support impacting response efforts in several high-burden countries; sustained international and national investment is needed for prevention, preparedness, and outbreak management.

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Polio – PHEIC

Polio this week – 18 June 2025

Headlines [Selected]

:: Welcoming Rotary's New Leader in the Fight Against Polio

The Global Polio Eradication Initiative congratulates Francesco Arezzo, newly named Rotary International President for 2025–2026. Arezzo officially assumes the role on 1 July. We look forward to partnering with him—and the entire Rotary network—as we push closer to a polio-free world. Wishing all our Rotary friends a successful annual Convention this week in Calgary, Canada.

:: Building a Barrier Against Polio: Lake Chad Region Unites for Eradication

Governments across the Lake Chad Basin are stepping up coordinated efforts to stop polio for good. Their collective commitment is turning the tide toward eradication. [[More](#)]

:: GPEI and Gavi Align on Shared Health Security Goals

This week, the GPEI and Gavi Boards come together to strengthen ties and accelerate progress toward shared goals: ending polio, reinforcing routine immunization, and protecting every child from preventable disease. [[More](#)]

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

- Pakistan: 47 WPV1-positive environmental samples
- Benin: one cVDPV2 case

- Djibouti: eight cVDPV1-positive environmental samples
- Ethiopia: four cVDPV2 cases
- Papua New Guinea: two cVDPV2-positive environmental samples

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Health Minister launches landmark polio vaccination campaign to protect 4 million children in Benin

21 June 2025 Cotonou –

Today, the Minister of Health of Benin officially launched a nationwide polio vaccination campaign, marking a major effort to curb the recent spread of circulating variant poliovirus type 2 (cVDPV2) in the country. The campaign seeks to protect 4 million children under the age of five with the novel oral polio vaccine type 2 (nOPV2).

In 2025 alone, Benin recorded 3 confirmed cases of cVDPV2 in individuals infected in Plateau (central region) and Borgou (northern region) departments, as well as environmental detections (in wastewater), revealing ongoing virus circulation that poses a serious threat to young children, especially in border areas with Nigeria. This clearly highlights the country's vulnerability to importation and external transmission. The recommendation made by the African Regional Certification Commission during its 33rd statutory meeting — calling for a nationwide campaign with nOPV2 — therefore justifies the implementation of a national vaccination campaign using nOPV2.

"That is why our vigilance will never waver. Thanks to vaccination, we have the means to fight this disease until its complete eradication. This campaign is therefore part of our efforts to strengthen the Expanded Programme on Immunization, as well as our political will to ensure universal health coverage. The vaccine is safe, effective, and free of charge," said Prof. Benjamin Hounkpatin, Minister of Health.

This campaign, launched under the theme "Immunisation pour tous est possible" in conjunction with Africa Vaccination Week, will run from 20–24 June 2025, aiming at protecting over 4 million children under the age of five across the country...

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mPox – PHEIC

No new digest content identified.

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WHO & Regional Offices [to 21 June 2025]

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

Selected News/Announcements/Statements

19 June 2025 *News release*

[WHO issues first global guideline to improve pregnancy care for women with sickle cell disease](#)

18 June 2025 *News release*

[WHO calls for global expansion of midwifery models of care](#)

17 June 2025 *News release*

[The WHO Hub in Berlin: driving innovation to make the world safer from health threats](#)

... Building on lessons learned from the COVID-19 pandemic, the WHO Hub for Pandemic and Epidemic Intelligence in Berlin leverages innovative tools and collaborations for more effective disease surveillance worldwide. Just over three years after its inauguration, the Hub now supports over 150 countries in detecting health threats more effectively and rapidly.

The [Hub's latest annual report](#) highlights the growing impact of this work and provides key insights into progress made in 2024...

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WHO Regional Offices

Selected Press Releases, Announcements

WHO African Region AFRO

:: 21 June 2025

[Health Minister launches landmark polio vaccination campaign to protect 4 million children in Benin](#)

:: 20 June 2025

[Community support boosts Angola's cholera response](#)

WHO Region of the Americas PAHO

:: 20 Jun 2025

[Regional Consultation defines research priorities in Traditional Medicine](#)

São Paulo, June 20, 2025 (PAHO) – The Pan American Health Organization (PAHO), through its Department of Health Systems and Services (HSS) and the Latin American and Caribbean Center on Health Sciences Information (BIREME), and the World Health Organization (WHO), through its Global Traditional Medicine Centre (GTMC), held the Regional...

:: 17 Jun 2025

[Strengthening cooperation and exchange with BRICS countries key to advance priority health commitments, PAHO Director says](#)

Brasília, Brazil, 17 June 2025 (PAHO) – The Pan American Health Organization (PAHO) Director, Dr. Jarbas Barbosa, has called for joint efforts and new partnerships to address the priorities outlined in the BRICS health agenda, including innovation, equity, food systems for healthy diets, and pandemic preparedness. "The BRICS countries are not only...

WHO South-East Asia Region SEARO

No new digest content identified.

WHO European Region EURO

No new digest content identified.

WHO Eastern Mediterranean Region EMRO

No new digest content identified.

WHO Western Pacific Region

No new digest content identified.

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WHO - Emergency situation reports

Latest WHO official reports for emergency situations. Latest WHO official reports for emergency situations.

17 June 2025

[Multi-country outbreak of cholera, external situation report #27 -17 June 2025](#)

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Disease Outbreak News (DONs)

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

No new digest content identified.

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Weekly Epidemiological Record

2025, Vol. 100, Nos. 24/25, pp. 219–238

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

:: Skin health for all: update on skin neglected tropical diseases with a focus on Buruli ulcer and yaws

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New WHO Publications

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

Selected

19 June 2025

[Tracking governance and administration expenditure under the System of Health Accounts 2011](#)

19 June 2025

[Tracking global progress on preparedness for respiratory pandemics: 2023 report](#)

Overview

In alignment with the World Health Organization's (WHO) Framework for tracking global progress on preparedness for respiratory pandemics, this 2023 progress report provides an annual snapshot of the status of functional capacities required for effective respiratory pandemic preparedness. Thirteen indicators across five capacity areas—emergency coordination, collaborative surveillance, community protection, clinical care, and access to countermeasures—were collated using data from sources identified in the Framework's indicator compendium. The report aims to support strategic planning and implementation by highlighting areas of progress and identifying opportunities to further strengthen capacities at global and regional levels.

19 June 2025

[WHO recommendations on the management of sickle-cell disease during pregnancy, childbirth and the interpregnancy...](#)

19 June 2025

[Consolidated guidance on tuberculosis data generation and use: Module 4: Surveys of costs faced by households...](#)

17 June 2025

Department of regulation and prequalification, Strategic Action Plan 2025-2028

Overview

WHO's Department of Regulation and Prequalification strategic action plan (2025–2028) sets out the five strategic priorities that will enable the Department to deliver on its mandate.

One of the Department's main responsibilities is to support national regulatory authorities to build robust, resilient and reliable regulatory systems which enable the delivery of and the implementation of regulations which will prevent and treat disease and maintain and improve the health of populations by enabling timely access to quality products.

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Editor's Note:

As a service to readers, we employ bolded red text below to identify potentially problematic content and observations added by the Editor.

USA – HHS, FDA, CDC+

White House

Presidential Actions – Executive Orders

No new digest content identified.

HHS

News

News Releases

No new digest content identified

NIH [to 21 June 2025]

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

News Releases

No new digest content identified

FDA

Press Announcements

June 18, 2025 - FDA Halts New Clinical Trials That Export Americans' Cells to Foreign Labs in Hostile Countries for Genetic Engineering

The U.S. Food and Drug Administration (FDA) today announced an immediate review of new clinical trials that involve sending American citizens' living cells to China and other hostile countries for genetic engineering and subsequent infusion back into U.S. patients – sometimes without their knowledge or consent.

This action by the FDA follows mounting evidence that some of these trials failed to inform participants about the international transfer and manipulation of their biological material and may have exposed Americans' sensitive genetic data to misuse by foreign governments including adversaries.

This practice was made possible by a data security rule finalized under the Biden Administration in December 2024 and implemented in April 2025 by the U.S. Department of Justice. While the rule imposed export controls to limit sensitive data transfers to countries of concern, the Biden Administration specifically requested and approved a sweeping exemption that allowed U.S. companies to send trial participants' biological samples — including DNA — for processing overseas as part of FDA-regulated clinical trials. This exemption applied even in cases involving companies partially owned or controlled by the Chinese Communist Party.

"The previous administration turned a blind eye and allowed American DNA to be sent abroad — often without the knowledge or understanding of trial participants," said FDA Commissioner Dr. Marty

Makary. "The integrity of our biomedical research enterprise is paramount. We are taking action to protect patients, restore public trust, and safeguard U.S. biomedical leadership."...

June 17, 2025 - FDA to Issue New Commissioner's National Priority Vouchers to Companies Supporting U.S. National Interests

... The FDA plans in the first year of the program to give a limited number of vouchers to companies aligned with U.S. national priorities. In addition to receiving the benefits of this program, the agency may also grant an accelerated approval, if the product for which the voucher is used meets the applicable legal requirements for accelerated approval. The new review program will also include enhanced communication with the sponsor throughout the process. The FDA Commissioner will use specific criteria to make the vouchers available to companies that are aligned with the national health priorities of:

- Addressing a health crisis in the U.S.
- Delivering more innovative cures for the American people.
- Addressing unmet public health needs.
- Increasing domestic drug manufacturing as a national security issue.

CDC/ACIP [to 21 June 2025]

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

Latest News

CDC's Advisory Committee on Immunization Practices to Meet June 25–26

The CDC Advisory Committee on Immunization Practices (ACIP) will hold a meeting on June 25-26, 2025 June 20, 2025

ACIP Meetings [to 21 June 2025]

Next ACIP Meetings

:: June 25-27 [[Federal Register Notice - June 6, 2025](#)]

[Draft ACIP June 25-26, 2025 Meeting Agenda \(posted 06-18-2025\)](#)

:: October 22-23

MMWR Weekly

<https://www.cdc.gov/mmwr/index2025.html>

June 19, 2025 / No. 22

[PDF of this issue](#)

- [Clade II Mpox Infections Among Cruise Ship Passengers and Crew Members — United States, 2024](#)
- [Clade Ib Mpox Outbreak — Kenya, July 2024–February 2025](#)
- [Use of JYNNEOS \(Smallpox and Mpox Vaccine, Live, Nonreplicating\) for Persons Aged ≥18 Years at Risk for Mpox During an Mpox Outbreak: Recommendations of the Advisory Committee on Immunization Practices — United States, 2023](#)

FDA VRBPAC

Advisory Committee Calendar

No new meetings scheduled.

National Vaccine Program

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

Upcoming Meetings/Latest Updates

No 2025 meeting dates posted.

Advisory Commission on Childhood Vaccines (ACCV)

<https://www.hrsa.gov/advisory-committees/vaccines/meetings>

Next ACCV Meeting - TBD

We are rescheduling the ACCV Meetings originally planned for Wednesday, January 29, 2025, and Thursday, January 30, 2025. Once the new dates are confirmed, information will be available here on the ACCV website and announced in the Federal Register.

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Europe

European Centre for Disease Prevention and Control

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

News/Updates/Reports/Publications [Selected]

Surveillance and monitoring

Communicable disease threats report, 14-20 June 2025, week 25

19 Jun 2025

This issue of the ECDC Communicable Disease Threats Report (CDTR) covers the period 14-20 June 2025 and includes updates on mpox, hepatitis A, mass gathering monitoring for EuroPride - Portugal, chikungunya, West Nile virus, influenza A(H5N1).

European Medicines Agency [EMA]

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

News & Press Releases

Meeting highlights from the Committee for Medicinal Products for Human Use (CHMP) 16-19 June 2025

13 new medicines recommended for approval; another six medicines recommended for extension of their therapeutic indications

20 June 2025

First vaccine against swine dysentery disease recommended for approval

Vaccine to protect animal health and prevent economic losses

13 June 2025

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Africa CDC [to 21 June 2025]

<https://africacdc.org/>

Press Releases, Statements [Selected]

No new digest content identified.

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China CDC+

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

National Health Commission of the People's Republic of China [to 21 June 2025]

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

News

No new digest content identified.

National Medical Products Administration – PRC [to 21 June 2025]

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

News

[NMPA holds meeting to review QMS in vaccine regulation, pharmaceutical manufacturing inspection](#)

Updated: 2025-06-16

The National Medical Products Administration (NMPA) held a meeting on June 9 to conduct the 2024 annual review of the quality management system (QMS) in vaccine regulation and pharmaceutical manufacturing inspection. NMPA Commissioner Li Li chaired the meeting and fully affirmed the suitability, adequacy, and effectiveness of the NMPA's QMS in these two areas.

China CDC

CCDC Weekly Reports: Current Volume (7)

2025-06-20 / No. 25

[PDF of this issue](#)

- Vital Surveillances: Hemorrhagic Fever with Renal Syndrome and Diversity and Distribution of Hantaviruses — China, 2014–2023
- Preplanned Studies: Evaluation of the Immunogenicity of a Mycobacterium intracellulare Clinical Isolate
- Notifiable Infectious Diseases Reports: Reported Cases and Deaths of National Notifiable Infectious Diseases — China, April 2025*

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Organization Announcements

Paul G. Allen Frontiers Group [to 21 June 2025]

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

Recent News

[Empowering the Next Generation Through Open Science](#)

Jun 18, 2025

The Allen Institute's Education and Engagement Program is designed to open the doors of discovery to students, educators, and working scientists alike...

BMGF - Gates Foundation [to 21 June 2025]

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

Press Releases & Statements

No new digest content identified.

CARB-X [to 21 June 2025]

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

News

No new digest content identified.

Chan Zuckerberg Initiative [to 21 June 2025]

<https://chanzuckerberg.com/newsroom/>

Newsroom

No new digest content identified.

CEPI – Coalition for Epidemic Preparedness Innovations [to 21 June 2025]

<http://cepi.net/>

CEPI News, Blog

News

Pioneering research to develop all-in-one vaccine against some of the world's most deadly diseases

Scientists at Denmark's Adaptvac will lead the development of a new vaccine that could provide all-in-one protection against multiple deadly viruses including Ebola virus Zaire, Sudan Ebola virus and Marburg, all of which cause frequent unpredictable outbreaks in regions of Africa, with significant health and societal impacts and fatality rates of up to 90%.

18 Jun 2025

CIDRAP – Vaccine Inventory Project

<https://www.cidrap.umn.edu/vaccine-integrity-project>

News, Viewpoints

Interim Update Report (June 17, 2025)

Vaccine Integrity Project Staff and Advisers

June 10, 2025

... With the "diagnostic" phase now complete, this interim update summarizes the most urgent and high-impact recommendations that emerged—highlighting areas where immediate attention is critical to protecting public health and the healthcare system. A more detailed report will be released by the Vaccine Integrity Project later this summer....

CIOMS – COUNCIL FOR INTERNATIONAL ORGANIZATIONS OF MEDICAL SCIENCES [to 21 June 2025]

<https://cioms.ch/>

News; Publications; Events

CIOMS Glossary of ICH Terms & Definitions

A glossary of ICH terms and definitions has been compiled by CIOMS from across ICH Guidelines. For information on this helpful CIOMS initiative, please visit the [CIOMS website](#), where the glossary is freely available for download, providing a useful resource for both CIOMS and ICH Stakeholders and Working Groups.

DARPA – Defense Advanced Research Projects Agency [U.S.] [to 21 June 2025]

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

News

No new digest content identified.

DNDI – Drugs for Neglected Diseases initiative [to 21 June 2025]

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

Press Releases

No new digest content identified.

Duke Global Health Innovation Center [to 21 June 2025]

<https://dukeghic.org/>

News

No new digest content identified.

EDCTP [to 21 June 2025]

<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 21 June 2025]

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

Vaccine Center News

No new digest content identified.

European Vaccine Initiative [to 21 June 2025]

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

Latest News, Events

[EVI Hosts BioNTech delegation for exchange on vaccine research training and capacity strengthening](#)

20 June 2025

A delegation from BioNTech visited the European Vaccine Initiative (EVI) to engage in a dialogue focused on strengthening...

Fondation Mérieux [to 21 June 2025]

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

News, Events

Événement co-organisé par la Fondation Mérieux

[3ème édition du cours avancé sur l'épidémiologie dans les situations d'urgence complexes](#)

7-11 juillet 2025 - Centre des Pensières, Veyrier-du-Lac (France)

Gates Medical Research Institute [to 21 June 2025]

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

The Gates Medical Research Institute is a non-profit organization dedicated to the discovery, development and effective use of novel biomedical interventions addressing substantial global health concerns, for which investment incentives are limited.

News: Articles and Publications

No new digest content identified.

Gavi [to 21 June 2025]

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

Press Releases

19 June 2025

[Global leaders unite to accelerate cervical cancer elimination efforts](#)

GE2P2 Global Foundation [to 21 June 2025]

www.ge2p2.org

News/Analysis/Publications-Digests/Statements

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

:: [Informed Consent: A Monthly Review – May 2025](#)

:: [Public Consultations Watch :: Global Calls for Input/Public Comment – 25 May 2025](#)

:: [Genomics :: Governance, Ethics, Policy, Practice – A Monthly Digest – May 2025](#)

GHIT Fund [to 21 June 2025]

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

Press Releases

No new digest content identified.

Global Fund [to 21 June 2025]

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

News Releases

No new digest content identified.

Global Research Collaboration for Infectious Disease Preparedness [GloPID-R] [to 21 June 2025]

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

Website not responding at inquiry.

Hilleman Laboratories [to 21 June 2025]

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

News & Insights

No new digest content identified.

HHMI - Howard Hughes Medical Institute [to 21 June 2025]

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

Press Room

No new digest content identified.

Human Immunome Project [nee Human Vaccines Project] [to 21 June 2025]

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

News

No new digest content identified.

IAVI [to 21 June 2025]

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

Press Releases, Features

No new digest content identified.

INSERM [to 21 June 2025]

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

Press Releases

No new digest content identified.

International Coalition of Medicines Regulatory Authorities [ICMRA]

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

Selected Statements, Press Releases, Research

No new digest content identified.

ICH [International Council for Harmonisation of Technical Requirements for Pharmaceuticals for Human Use] [to 21 June 2025]

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

News/Pubs/Press Releases [Selective]

Ongoing Public Consultations	
> M11 EWG	Clinical electronic Structured Harmonised Protocol (CeSHarP)
> M13B EWG	Bioequivalence for Immediate-Release Solid Oral Dosage Forms
> Q1 EWG	Stability Testing of Drug Substances and Drug Products
> M4Q(R2) EWG	Revision of M4Q(R1)
> E21 EWG	Inclusion of Pregnant and Breastfeeding Individuals in Clinical Trials

<https://www.ich.org/page/public-consultations>

ICRC [to 21 June 2025]

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

Latest press releases and statements [Selected]

[ICRC president: Humanity is failing under our collective watch](#)

Statement 19-06-2025

[DRC: Health-care system on verge of collapse in North and South Kivu](#)

News release 17-06-2025

[Table of National Committees and other national bodies on international humanitarian law](#)
17-06-2025

States face a formidable task when it comes to implementing international humanitarian law (IHL) within the domestic legal order. This table contains information on all existing national committees and

other national bodies on IHL. There were 121 national IHL committees across the world in June 2025, including new a committee in Montenegro.

Table with name, address, legal basis, membership and mandate of each Committee:

IFFIm [to 21 June 2025]

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

Press Releases/Announcements

No new digest content identified.

IFRC [to 21 June 2025]

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

Press releases

No new digest content identified.

IPPS - International Pandemic Preparedness Secretariat [to 21 June 2025]

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

News

No new digest content identified.

Institut Pasteur [to 21 June 2025]

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

Press Documents

No new digest content identified.

ISC / International Science Council [to 21 June 2025]

<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

Statements 20 June 2025 - 4 min read

[International scientific collaboration: Vital yet vulnerable](#)

International Union of Immunological Societies (IUIS)

<https://iuis.org/>

News/Events [Selected]

[19th International Congress of Immunology](#)

Vienna, August 17-22, 2025.

IVAC [to 21 June 2025]

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

Updates; Events

No new digest content identified.

IVI [to 21 June 2025]

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

IVI News & Announcements

No new digest content identified.

Johns Hopkins Center for Health Security [to 21 June 2025]

<https://centerforhealthsecurity.org/newsroom>

Center News [Selected]

No new digest content identified.

MSF/Médecins Sans Frontières [to 21 June 2025]

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

Latest [Selected Announcements]

Refugees, IDPs and people on the move

[Living as a humanitarian and refugee in Lebanon](#)

Voices from the Field 20 Jun 2025

Gaza-Israel war

[Israeli authorities are suffocating Gaza with deliberate shortages of food, medicine and fuel](#)

Press Release 19 Jun 2025

South Sudan

[Escalating insecurity forces MSF to close Ulang hospital in South Sudan](#)

Project Update 17 Jun 2025

Gaza-Israel war

[EU governments' hypocrisy fuelling suffering in Gaza](#)

Press Release 16 Jun 2025

Gaza-Israel war

["You must act now": open letter to European leaders on Gaza](#)

Open Letter 16 Jun 2025

National Academy of Medicine - USA [to 21 June 2025]

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

News [Selected]

No new digest content identified.

National Academies-Sciences-Engineering-Medicine [NASEM]- USA [to 21 June 2025]

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

News

[National Academies Launch Restructuring to Become a More Streamlined, Nimble Organization; Mission Remains Top Priority](#)

The goal of the restructuring is to create a more streamlined and nimble organization. Our mission remains the top priority - to provide independent, objective analysis and advice to solve complex problems and inform public policy decisions related to science, engineering, and medicine.

Date 2025-06-16

Type News Release

PATH [to 21 June 2025]

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

Newsroom [Selected]

Global health leaders convene in Kampala to advance access to care for noncommunicable diseases

June 19, 2025 by PATH

“Prepare, Declare, and Act” to increase access to and strengthen sustainable financing for NCD medicines, products, and care.

Sabin Vaccine Institute [to 21 June 2025]

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

Latest News & Press Releases

No new digest content identified.

UNAIDS [to 21 June 2025]

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

News, Stories, Updates

Press Release

UNAIDS Executive Director encouraged by South Africa’s continued leadership in responding to HIV

GENEVA/JOHANNESBURG, 20 June 2025—

Press Release

UNAIDS urges Gilead to drop price of new HIV prevention shot

GENEVA, 18 June 2025

UNICEF [to 21 June 2025]

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

Latest press releases, news notes and statements [Selected]

Statement 20 June 2025

Statement by UNICEF ad interim Representative to Iran, Monika Oledzka Nielsen, on the Impact of escalating hostilities on children in Iran

Tehran, 20 June 2025, – The continued escalation of hostilities in Iran poses a grave threat to the lives and well-being of millions of children. Over the past six days, airstrikes have hit at least 18 provinces in Iran. The strikes have reportedly killed at least 73 women and children. A single strike on a residential building in the capital on 13 June reportedly...

Remarks 20 June 2025

Gaza’s Taps Running Dry: Fuel Crisis Deepens Daily Struggle for Families

AMMAN/GENEVA, 20 June 2025, – “In a war already defined by its brutality, Gaza now teeters at its deadliest edge. Currently just 40 per cent of drinking water production facilities remain functional in Gaza (87 out of 217). Without fuel, every one of these will stop operating within weeks. “Since all the electric...

Press release 19 June 2025

Global leaders unite to accelerate cervical cancer elimination efforts

BALI, Indonesia, 19 July 2025 –, Governments, donors, multilateral institutions, the private sector and partners today announced significant policy, programmatic, and financial commitments to eliminate one of the most preventable cancers. At the 2nd Global Cervical Cancer Elimination Forum, hosted in Bali, Indonesia, on 17-19 June, leaders announced a wave of new investments and..., Dr Alec Ekeroma, Director General of Ministry of Health, Governme...

Press release 19 June 2025

[More than 5,000 children diagnosed with malnutrition in the Gaza Strip in May](#)

AMMAN, 19 June 2025, – The number of malnourished children in the Gaza Strip is rising at an alarming rate, with 5,119 children between 6 months and 5 years of age admitted for treatment for acute malnutrition in May alone. According to data received from the UNICEF-supported nutrition centres across the Gaza Str...

Unitaid [to 21 June 2025]

<https://unitaid.org/>

Featured News

News releases

[Unitaid accelerates push to eliminate cervical cancer by 2030 with US\\$50 million commitment over two years to improve access to screening and treatment](#)

17 June 2025

... Unitaid's new investments are designed to fast-track elimination efforts in a subset of countries, while supporting solutions that are country-owned, regionally tailored, and globally relevant. A strong learning agenda and a focus on health financing challenges will ensure that progress goes beyond small-scale implementation and individual countries – benefiting systems, communities and regions as a whole...

Vaccine Equity Cooperative [nee Initiative] [to 21 June 2025]

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

News

No new digest content identified.

Vaccine Confidence Project [to 21 June 2025]

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

News, Research and Reports

No new digest content identified.

Vaccine Education Center – Children's Hospital of Philadelphia [to 21 June 2025]

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

News

[Vaccine Update Newsletter June 2025](#)

Wellcome Trust [to 21 June 2025]

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

News. Opinion, Reports

Expert perspective

Author Dr Andrew Kambugu

[Why data is key to tackling antimicrobial resistance](#)

17 June 2025 4-minute read

The Wistar Institute [to 21 June 2025]
<https://www.wistar.org/news/press-releases>
Press Releases
No new digest content identified.

World Bank [to 21 June 2025]
<http://www.worldbank.org/en/news/all>
All News [Selected]
No new digest content identified.

WFPHA: World Federation of Public Health Associations [to 21 June 2025]
<https://www.wfpha.org/>
Blog, Events
No new digest content identified.

World Medical Association [WMA] [to 21 June 2025]
<https://www.wma.net/news-press/press-releases/>
Press Releases
[**WMA Condemns Missile Strike on Israeli Hospital and Calls for Protection of Healthcare Facilities**](#)
20.06.2025

World Organisation for Animal Health [OIE] [to 21 June 2025]
<https://www.oie.int/>
Press Releases, Statements
No new digest announcements identified.

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ARM [Alliance for Regenerative Medicine] [to 21 June 2025]
<https://alliancerm.org/press-releases/>
Selected Press Releases
[**ARM's Statement on the Departure of OTP Director Nicole Verdun and Deputy Director Rachael Anatol**](#)

June 19, 2025 Washington, DC

ARM is deeply disappointed to learn that Office of Therapeutic Products (OTP) Director Nicole Verdun and Deputy Director Rachael Anatol have been placed on administrative leave. Over the past two years, Nicole and Rachael have modernized the FDA's regulatory approach to cell and gene therapy (CGT), earning the trust and respect of the CGT community and helping to ensure that the FDA was the global leader in this evolving field.

BIO [to 21 June 2025]
<https://www.bio.org/press-releases>

Press Releases

BIO Elects Genentech's Fritz Bittenbender as New Board Chair

June 16, 2025

Industry veteran takes the helm as Dr. Ted Love concludes two-year term marked by strategic growth and transition BOSTON (June 16, 2025) – Today, the Biotechnology Innovation Organization (BIO) announced that Fritz Bittenbender,...

BIO International Convention Opens in Boston, Showcasing Global Innovation in Biotechnology

June 16, 2025

The world's largest biotech gathering unites 20,000+ leaders to accelerate breakthroughs that heal, protect, and nourish humanity BOSTON (June 16, 2025) The BIO International Convention, the world's largest and most comprehensive event for...

DCVMN – Developing Country Vaccine Manufacturers Network [to 21 June 2025]

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

News; Upcoming events

No new digest announcements identified.

ICBA – International Council of Biotechnology Associations [to 21 June 2025]

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

News

The Importance of Global Cooperation and Resilient Biopharmaceutical Supply Chains

[Undated]

For the future of innovation and, most importantly, for the benefit of patients and citizens globally the International Council of Biotechnology Associations (ICBA) calls for continued strengthening and expansion of trade, regulatory, and scientific partnerships with global partners. Only through robust global cooperation can we build a resilient, innovative, biopharmaceutical and biotechnology ecosystem that benefits citizens everywhere.

Read Full Statement: ICBA Statement on Global Cooperation and Trade

IFPMA [to 21 June 2025]

<https://ifpma.org/>

News, Statements [Selected]

No new digest announcements identified.

International Alliance of Patients' Organizations – IAPO [to 21 June 2025]

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

Press and media [Selected]

No new digest announcements identified.

International Generic and Biosimilar Medicines Association [IGBA]

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

News

No new digest announcements identified.

PhRMA [to 21 June 2025]

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

Press Releases

No new digest announcements identified.

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Vaccines/Therapeutics/Medicines – Selected Developer/Manufacturer Announcements

AstraZeneca

Press Releases - No new digest announcements identified.

Bavarian Nordic

Latest News - No new digest announcements identified.

Bharat Biotech

Press Releases - No new digest announcements identified.

BioCubaFarma – Cuba

Últimas Noticias - No new digest announcements identified.

Biological E

News - No new digest announcements identified.

BioNTech

Press Releases - No new digest announcements identified.

Boehringer

Press Releases - No new digest announcements identified.

CanSinoBIO

News - Website not responding at inquiry

CIGB

Latest News - No new digest announcements identified.

CinnaGen

Recent News - Websiyte not responding at inquiry.

Clover Biopharmaceuticals – China

News

Jun 17, 2025

[Clover Initiates Phase I Clinical Trial for RSV + hMPV ± PIV3 Respiratory Combination Vaccine Candidates](#)

-- Potential First-in-Class Respiratory Combination Vaccine Candidates SCB-1022 (RSV + hMPV) and SCB-1033 (RSV + hMPV + PIV3) Enter the Clinical Trial Stage --

Curevac

News -- No new digest announcements identified.

Gamaleya National Center/Sputnik

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

GSK

Press releases for media

20 June 2025

[Japan's Ministry of Health, Labour and Welfare accepts regulatory application to expand use of GSK's RSV vaccine, Arexvy, in adults aged 18-49 at increased risk of severe RSV disease](#)

:: If approved, GSK's RSV vaccine would be the first available in Japan to help protect this group
:: Submission supported by positive Phase IIIb data showing immune response and safety in this population

EuBiologics, S Korea

News - No new digest announcements identified.

IMBCAMS, China

Home - Website not responding at inquiry.

JNJ Innovative Medicine [Janssen]

Press Releases - No new digest announcements identified

Merck

News releases - No new digest announcements identified.

Moderna

Press Releases - No new digest announcements identified.

Nanogen

News - No new digest announcements identified.

Novartis

News - No new digest announcements identified.

Novavax

Press Releases - No new digest announcements identified.

Pfizer

Recent Press Releases - No new digest announcements identified.

R-Pharm

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

[No news or media page identified]

Sanofi Pasteur

Press Releases - No new digest announcements identified.

Serum Institute

News & Announcements

Friday, June 13, 2025

[Serum Institute of India signs a memorandum of understanding \(MoU\) with DNDi to advance the development of a new treatment for dengue in low- and middle-income countries](#)

Sinopharm/WIBPBIBP

News - No new digest announcements identified.

Sinovac

Press Releases - No new digest announcements identified

SK Biosciences

Press Releases

[SK bioscience Strengthens ESG Commitment through Invasive Plant Removal Activities](#)

Company engages in environmental restoration at Seongnam's Tancheon Wetland Collaborative ESG action ...

2025.06.17

Takeda

Newsroom - No new digest announcements identified.

Valneva

Press Releases - No new digest announcements identified.

Vector State Research Centre of Virology and Biotechnology

Home - [Website not responding [404 error]]

WestVac Biopharma

Media - No new digest announcements identified.

Zhifei Longcom, China

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

Website [No News/Announcements page identified]

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Contents [click to move among sections]

:: [Milestones, Perspectives](#)

:: [WHO](#)

:: [Organization Announcements](#)

:: [Journal Watch](#)

:: [Pre-Print Servers](#)

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Journal Watch

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

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

AJOB Empirical Bioethics

Volume 16, 2025 Issue 2

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

[Reviewed earlier]

AMA Journal of Ethics

Volume 27, Number 6: E393-477

<https://journalofethics.ama-assn.org/issue/embodiment-art-practice>

Issue Theme: Embodiment in Art Practice

[Reviewed earlier]

American Journal of Human Genetics

Jun 05, 2025 Volume 112 Issue 6 p1249-1496

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

This month in The Journal

Alyson B. Barnes, Sara B. Cullinan

Within the field of prenatal genetic diagnosis, there is ongoing debate about whether fetal genomic sequencing (GS) should be offered for all pregnancies or only when a genetic disorder is suspected. Currently, the International Society of Prenatal Diagnosis recommends exome sequencing (ES) only in the presence of sonographic abnormalities. However, many treatable genetic disorders do not present with ultrasound abnormalities. In fact, recent studies have found that 0.6%–2.7% of sonographically normal fetuses harbor pathogenic or likely pathogenic variants expected to cause genetic disease, making a case for offering fetal GS to all pregnant individuals.

[Reviewed earlier]

American Journal of Infection Control

June 2025 Volume 53 Issue 6 p669-746

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

[Reviewed earlier]

American Journal of Preventive Medicine

May 2025 Volume 68 Issue 5 p859-1050

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

[Reviewed earlier]

American Journal of Public Health

June 2025 115(6)

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

[Reviewed earlier]

American Journal of Tropical Medicine and Hygiene

Volume 112 (2025): Issue 6 (Jun 2025)

Annals of Internal Medicine

June 2025 Volume 178, Issue 6

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

Position Papers

[Empowering Physicians Through Collective Action: A Position Paper From the American College of Physicians](#)

FREE

Ryan Crowley, BSJ, David Hilden, MD, MPH and Jenny R. Silberger, MD... [et al.](#)

Pages:836–838

Abstract

Physicians are increasingly frustrated with the nation's health care system. The erosion of the patient–physician relationship, diminished clinical independence, the mounting burden of administrative tasks, and the growing influence of nonclinicians in the health care system have left many physicians disempowered, demoralized, and burned out. As a result, physicians, most of whom are employed by hospitals, health systems, and other organizations, are exploring collective action to enhance their ability to deliver high-quality care to patients, regain control of their profession, and improve their well-being. In this position paper, the American College of Physicians offers recommendations on how physicians can become effective advocates for their patients and their profession through advocacy, the organized medical staff, responsible collective bargaining, and other means.

Ideas and Opinions

[Measles, Mumps, Rubella Immunization and the Resurgence of Measles in America](#)

Peter J. Hotez, MD, PhD

Pages:878–879

As a very large and deadly measles epidemic spreads across 4 states in the Great Plains region of the United States, there are concerns that transmission of the measles virus will continue for months. The United States might even lose its measles elimination status if virus transmission persists for 12 months or longer (1). Ironically, this criterion was established by the Centers for Disease Control and Prevention (CDC) after the United States first achieved this hard-fought goal in 2000.

The 2025 U.S. Great Plains measles epidemic emerged after declines in measles, mumps, rubella (MMR) vaccine immunizations in West Texas and adjoining areas (Figure), where nonmedical vaccine exemptions for philosophical or religious reasons have steadily increased (2). Almost a decade ago, future measles epidemics were predicted for West Texas and the Texas Panhandle, where this current one began (3). Now, the only way it can be slowed or halted is through catch-up MMR immunization and public relations campaigns...

[PEP Rally: Updated HIV Nonoccupational Postexposure Prophylaxis Guidelines From the Centers for Disease Control and Prevention](#)

Roy M. Gulick, MD, MPH

Pages:880–881

Editorials

[The U.S. Founding Fathers Recognized the Benefits of Immunization—We Need That Same Recognition Today](#)

Amir Qaseem, MD, PhD, MHA and Christine Laine, MD, MPH

Pages:886–892

... Fast forward to today. Although an estimated 69% of Americans still believe in the importance of childhood vaccinations, that percentage has decreased from 94% in 2001 (4). Unfortunately,

misinformation about vaccines spread by some individuals in U.S. health care leadership positions is contributing to growing vaccine hesitancy. Among the most audacious claims circulating is that measles, mumps, and rubella vaccines can cause autism, a false claim initiated by a fraudulent researcher and subsequently disproved by numerous high-quality studies (5)...

Artificial Intelligence – An International Journal

Volume 344 July 2025

<https://www.sciencedirect.com/journal/artificial-intelligence/vol/344/suppl/C>

[Reviewed earlier]

BMC Cost Effectiveness and Resource Allocation

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

(Accessed 21 June 2025)

[No new digest content identified]

BMC Health Services Research

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

(Accessed 21 June 2025)

[No new digest content identified]

BMC Infectious Diseases

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

(Accessed 21 June 2025)

[No new digest content identified]

BMC Medical Ethics

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

(Accessed 21 June 2025)

[No new digest content identified]

BMC Medicine

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

(Accessed 21 June 2025)

[No new digest content identified]

BMC Pregnancy and Childbirth

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

(Accessed 21 June 2025)

No new digest content identified]

BMC Public Health

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

(Accessed 21 June 2025)

No new digest content identified]

BMC Research Notes

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

(Accessed 21 June 2025)

[No new digest content identified]

BMJ Evidence-Based Medicine

June 2025 - Volume 30 - 3

<https://ebm.bmj.com/content/30/3>

[Reviewed earlier]

BMJ Global Health

June 2025 - Volume 10 - 6

<https://gh.bmj.com/content/10/6>

Analysis

[Supporting local ownership of transition processes: a key pathway to sustaining the HIV response](#) (16 June, 2025)

Lindsay Moore Murphy, Deborah Valerie Stenoien, Eliza Love, Hilary Mwale, Vi Vu, Aishling Thurow, Damian Walker, Monica Jordan, Allyala Nandakumar, Sarah Konopka

[Human papillomavirus vaccine coverage surveys in low- and middle-income countries: current efforts and future considerations for very young adolescents](#) (13 June, 2025)

Lia Pak, Julia Rollison, Maya Rabinowitz, Laura J. Faherty

[Harnessing primary healthcare to reduce the burden of cervical cancer in the Eastern Mediterranean Region](#) (8 June, 2025)

Giuseppe Troisi, Nahla Gafer, Heba Alsawahli, Khalifa Elmusharaf, Matilda Byström, Jihan Azar, Mohamed Afifi, Asmus Hammerich, Hammada Abu-Odah, Lamia Mahmoud

Original research

[Health systems governance, shocks and resilience: a scoping review of key concepts and theories](#) (19 June, 2025)

Giulia Belloni, Stefanie Monod, Camille Poroës, Nolwenn Bühler, Mauricio Avendano, Didier Wernli

[The global economic burden of antibiotic-resistant infections and the potential impact of bacterial vaccines: a modelling study](#) (19 June, 2025)

Nichola R Naylor, Mateusz Hasso-Agopsowicz, Chaelin Kim, Yixuan Ma, Isabel Frost, Kaja Abbas, Gisela Aguilar, Naomi Fuller, Julie V Robotham, Mark Jit

Practice

[Importance of outbreak response research in bridging knowledge gaps on emerging infectious diseases](#) (4 June, 2025)

Robert F Breiman, Eric Osoro, Richard Reithinger, David Wang, Michael Diamond, Wesley C Van Voorhis, Judith N Wasserheit, Peter MacGarr Rabinowitz, Souleymane Mboup, Jennifer J Hemingway-Foday, Tulio de Oliveira, Adrianus C M Boon, J S Schieffelin, Gregory D Sempowski, M Anthony Moody, Nikos Vasilakis, Kathryn A Hanley, Carolyn Nasimiyyu, Silvia Situma, Isaac Ngere, Henry Kyobe Bosa, Luke Nyakarahuka, Barnabas Bakamutumaho, Sara E Woodson, M Kariuki Njenga

Bulletin of the Atomic Scientists

DIGITAL MAGAZINE - May 2025

<https://thebulletin.org/magazine/2025-03/>

[Reviewed earlier]

Bulletin of the World Health Organization

Volume 103, Number 6, June 2025, 349-412

<https://www.who.int/publications/journals/bulletin/>

Articles

[A World Health Organization tool for assessing research ethics oversight systems](#)

Carl H Coleman, Alireza Khadem, John C Reeder, Hiiti B Sillo, Rogerio Gaspar, Andreas Reis

Bull World Health Organ. 2025 Jun 1; 103(6): 403–409. Published online 2025 May 3.

doi: 10.2471/BLT.24.292219 PMID: PMC12161159

Abstract

Although most countries have ethical oversight systems for health-related research involving human participants, mechanisms for assessing the quality of those systems are not regularly used, particularly in low-resource settings. To address this gap, the Regulatory System Strengthening, Regulation and Safety unit and Health Ethics and Governance unit of the World Health Organization (WHO) recently released a tool for benchmarking ethics oversight of health-related research involving human participants. The tool provides a simple, easy-to-measure set of indicators for assessing the quality of research ethics oversight systems without the need to invest a great deal of resources. The tool comprises 48 indicators divided across three areas: (i) the national context; (ii) research ethics committees; and (iii) institutions that conduct health-related research involving humans, such as academic medical centres. Indicators related to the national context are intended to be evaluated in a single assessment applicable to the country as a whole, whereas indicators related to research ethics committees and research institutions are evaluated on an entity-by-entity basis. Some countries may choose to assess a representative sample of research ethics committees and institutions; alternatively, national authorities might ask research ethics committees and institutions to undertake self-assessments and report the results. Research ethics committees or institutions could also use WHO's tool on their own as part of a process of quality improvement. WHO is working with global partners to disseminate the tool and support global implementation. Widespread use of the tool is expected to enhance policy coherence in ethics oversight and facilitate multinational research.

Cell

Jun 12, 2025 Volume 188 Issue 12 p3097-3366

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

[New issue; No digest content identified]

Cell and Gene Therapy Insights

May 2025 Issue Volume 11 Issue 4

<https://www.insights.bio/cell-and-gene-therapy-insights/journal/250/volume-11-issue-4>

[Reviewed earlier]

Child Care, Health and Development

Volume 51, Issue 4 July 2025

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

[Reviewed earlier]

Clinical Pharmacology & Therapeutics

Volume 117, Issue 5 Pages: 1149-1470 May 2025

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

[Reviewed earlier]

Clinical Therapeutics

June 2025 Volume 47 Issue 6 p403-462

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

[Reviewed earlier]

Clinical Trials

Volume 22 Issue 3, June 2025

<https://journals.sagepub.com/toc/ctja/22/3>

Articles

[Reviewed earlier]

Conflict and Health

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

[Accessed 21 June 2025]

[No new digest content identified]

Contemporary Clinical Trials

Volume 153 June 2025

<https://www.sciencedirect.com/journal/contemporary-clinical-trials/vol/153/suppl/C>

[New issue; No digest content identified]

The CRISPR Journal

Volume 8, Issue 3 / June 2025

<https://www.liebertpub.com/toc/crispr/8/3>

[New issue; No digest content identified]

Current Genetic Medicine Reports

Volume 13, Issue 1 December 2025

<https://link.springer.com/journal/40142/volumes-and-issues/13-1>

[Reviewed earlier]

Current Medical Research and Opinion

Volume 41, Issue 3 2025

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

[Reviewed earlier]

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June 2025 - Volume 38 - Issue 3

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Cytotherapy

May 2025 Volume 27 Issue 5 p565-670
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Volume 25, Issue 2 Pages: 81-163 June 2025
<https://onlinelibrary.wiley.com/toc/14718847/current>
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Volume 35, Issue 4, 2025
<https://www.tandfonline.com/toc/cdip20/35/4?nav=tocList>
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Development Policy Review

Volume 43, Issue 4 July 2025
<https://onlinelibrary.wiley.com/toc/14677679/current>
[New issue; No digest content identified]

Disaster Medicine and Public Health Preparedness

Volume 19 - 2025
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Volume 49, Issue 3 July 2025
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eBioMedicine

Volume 115 May 2025
<https://www.sciencedirect.com/journal/ebiomedicine/vol/115/suppl/C>
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EMBO Reports

Volume 26 Issue 1027 May 2025

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

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Emerging Infectious Diseases

Volume 31, Number 5—May 2025

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

[Reviewed earlier]

Epidemics

Volume 51 June 2025

<https://www.sciencedirect.com/journal/epidemics/vol/51/suppl/C>

Research article Open access

[Analysis insights to support the use of wastewater and environmental surveillance data for infectious diseases and pandemic preparedness](#)

KM O'Reilly, MJ Wade, K. Farkas, F. Amman, ... L. Danon

Article 100825

Research article Open access

[Optimizing influenza vaccine allocation by age using cost-effectiveness analysis: A comparison of 6720 vaccination program scenarios in children and adults in Belgium](#)

Regina Manansala, Joke Bilcke, Lander Willem, Niel Hens, Philippe Beutels

Article 100826

Epidemiology and Infection

Volume 153 - 2025

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

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Ethics & Human Research

Volume 47, Issue 3, Pages: 1-45, May–June 2025

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

Undue inducement :: Deception in research

[Reviewed earlier]

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Volume 38 - Issue 4 - Winter 2024

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[Reviewed earlier]

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Volume 32 2024

<https://www.sciencedirect.com/journal/ethics-medicine-and-public-health/vol/32/suppl/Cc>

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Volume 35, Issue 2, April 2025

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Volume 24, 2025 Issue 1

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

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May/June 2025 Volume 104, Number 3

<https://www.foreignaffairs.com/issues/2025/104/3>

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Volume 52, 2025 - Issue 2

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

The Rebirth of the Global South: Geopolitics, Imageries, and Developmental Realities

[Reviewed earlier]

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<https://www.frontiersin.org/journals/medicine/volumes?volume-id=1463>

[Accessed 21 June 2025]

[No new digest content identified]

Gene Therapy – Nature

Volume 32 Issue 3, May 2025

<https://www.nature.com/gt/volumes/32/issues/3>

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Volume 27, Issue 5 May 2025

<https://www.sciencedirect.com/journal/genetics-in-medicine/vol/27/issue/5>

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Genome Medicine

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

[Accessed 21 June 2025]

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Global Health Action

Volume 18, Issue 1 (2025)

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

[Reviewed earlier]

Global Health: Science and Practice (GHSP)

Vol. 12, No. 6 December 20, 2024

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

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

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

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Global Public Health

Volume 20, Issue 1 (2025)

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Volume 26, Issue 2, December 2024

<https://www.hhrjournal.org/volume-26-issue-2-december-2024/>

Special Section: Distress Migration and the Right to Health

[Reviewed earlier]

Health Economics, Policy and Law

Volume 20 - Issue 1 - January 2025

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

Volume 40, Issue 4, May 2025

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Health Research Policy and Systems

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Human Gene Therapy

Volume 36, Issue 11-12 / June 2025

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[No new digest content identified]

Human Vaccines & Immunotherapeutics (formerly Human Vaccines)

Volume 21 Issue 1, 2025

<https://www.tandfonline.com/toc/khvi20/21/1?nav=tocList>

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[Reviewed earlier]

Immunity

Jun 10, 2025 Volume 58 Issue 6 p1361-1614

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

Articles

[Vaccination of nonhuman primates elicits a broadly neutralizing antibody lineage targeting a quaternary epitope on the HIV-1 Env trimer](#)

Fabian-Alexander Schleich, et al.

HIV-1 is highly prone to mutations, and a vaccine must stimulate production of antibodies targeting conserved determinants on its exposed envelope glycoprotein (Env). Such broadly neutralizing antibodies (bNAbs) are infrequently induced by natural infection, but their elicitation by vaccination remains challenging. Schleich et al. describe vaccine-elicited bNAbs in NHPs recognizing a quaternary epitope, defining a promising cross-conserved Env trimer target.

Infectious Agents and Cancer

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

[Accessed 21 June 2025]

[No new digest content identified]

Infectious Diseases of Poverty

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

[Accessed 21 June 2025]

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International Health

Volume 17, Issue 3, May 2025

<https://academic.oup.com/inthealth/issue/17/3>

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International Human Rights Law Review

Volume 13 (2024): Issue 2 (Dec 2024)

<https://brill.com/view/journals/hrlr/13/2/hrlr.13.issue-2.xml>

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International Journal of Community Medicine and Public Health

Vol. 12 No. 5 (2025): May 2025

<https://www.ijcmph.com/index.php/ijcmph/issue/view/124>

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International Journal of Epidemiology

Volume 54, Issue 2, April 2025

<https://academic.oup.com/ije/issue/54/2>

[Reviewed earlier]

International Journal of Human Rights in Healthcare

Volume 18 Issue 1 2025

<https://www.emerald.com/insight/publication/issn/2056-4902/vol/18/iss/1>

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June 17, 2025, Vol 333, No. 23, Pages 2035-2122

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

Original Investigation

[Herpes Zoster Vaccination and Dementia Occurrence](#)

Michael Pomirchy, PhD; Christian Bommer, PhD; Fabienne Pradella, PhD; et al.

JAMA. 2025;333(23):2083-2092. doi:10.1001/jama.2025.5013

This study investigates whether herpes zoster vaccination affects the probability of receiving a new diagnosis of dementia.

JAMA Health Forum

June 2025, Vol 6, No. 6
<https://jamanetwork.com/journals/jama-health-forum/issue>
[New issue; No digest content identified]

JAMA Pediatrics

May 2025, Vol 179, No. 5, Pages 485-584
<https://jamanetwork.com/journals/jamapediatrics/currentissue>
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JB I Evidence Synthesis

June 2025 - Volume 23 - Issue 6
<https://journals.lww.com/jbisrir/Pages/currenttoc.aspx>
[New issue; No digest content identified]

Journal of Adolescent Health

July 2025 Volume 77 Issue 1 p1-172
<https://www.jahonline.org/current>
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Journal of Artificial Intelligence Research

Vol. 82 (2025)
<https://www.jair.org/index.php/jair>
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Journal of Community Health

Volume 50, Issue 3 June 2025
<https://link.springer.com/journal/10900/volumes-and-issues/50-3>
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Journal of Current Medical Research and Opinion

...a peer-reviewed, international journal for the rapid publication of original research on new and existing drugs and therapies, and post-marketing investigations. Equivalence, safety and efficacy/effectiveness studies are especially encouraged.
Vol. 8 No. 01 (2025)
<https://www.cmro.in/index.php/jcmro/issue/view/91>
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Journal of Development Economics

Volume 176 September 2025
<https://www.sciencedirect.com/journal/journal-of-development-economics/vol/176/suppl/C>
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Volume 20 Issue 1-2, February-April 2025
<http://journals.sagepub.com/toc/jre/current>
[Reviewed earlier]

Journal of Epidemiology & Community Health

June 2025 - Volume 79 - 6
<https://jech.bmj.com/content/79/6>
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Journal of Evidence-Based Medicine

Volume 18, Issue 2 June 2025
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Journal of Global Ethics

Volume 20, Issue 3 (2024)
<http://www.tandfonline.com/toc/rjge20/current>
Special Issue: 20th Anniversary Forum
[Reviewed earlier]

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

Volume 36, Number 2, May 2025
<https://muse.jhu.edu/issue/54734>
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Volume 27, Issue 3 June 2025
<https://link.springer.com/journal/10903/volumes-and-issues/27-3>
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Journal of Immigrant & Refugee Studies

Volume 23, Issue 2 (2025)
<https://www.tandfonline.com/toc/wimm20/current>
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Journal of International Development

Volume 37, Issue 4 pages: 1-1053 May 2025
<https://onlinelibrary.wiley.com/toc/10991328/current>
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Journal of Medical Ethics

June 2025 - Volume 51 - 6
<http://jme.bmj.com/content/current>

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Journal of Patient-Centered Research and Reviews

Volume 12, Issue 1 (2025)

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

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The Journal of Pediatrics

Volume 282 July 2025

<https://www.sciencedirect.com/journal/the-journal-of-pediatrics/vol/282/suppl/C>

[Reviewed earlier]

Journal of Pharmaceutical Policy and Practice

Volume 18, 2025 Issue 1

<https://www.tandfonline.com/toc/jppp20/18/1?nav=tocList>

[Reviewed earlier]

Journal of Public Health Management & Practice

July/August 2025 - Volume 31 - Issue 4

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

[Reviewed earlier]

Journal of Public Health Policy

Volume 46, Issue 2 June 2025

<https://link.springer.com/journal/41271/volumes-and-issues/46-2>

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Journal of the Royal Society – Interface

June 2025 Volume 22 Issue 227

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

[Reviewed earlier]

Journal of Travel Medicine

Volume 32, Issue 4, May 2025

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

[Reviewed earlier]

Journal of Virology

Volume 99 • Number 4 • April 2025

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

[Reviewed earlier]

The Lancet

Editorial

The mpox response: African leadership, global responsibility

The Lancet

... The mpox PHEIC therefore represents a major test for global health post-COVID-19 in a new era of collapsing multilateralism and heavily constrained health financing. The strengthening of African public health institutions and capabilities over recent years—including the Africa CDC—has helped guide a unified regional response, but the outbreak is of global concern and demands global attention. Yet, repeated PHEIC declarations have failed to elicit commensurate support or even attention from the international community. It is hard to envisage a similar degree of complacency and indifference to human deaths and suffering had the outbreaks been occurring in the Global North. The recent surge in cases and the continuing shifts in the disease's epidemiology show both that too little has been done thus far to control mpox, and that this is a mutable and fluid situation that could further change again, widening and deepening its impact. The alarm has been sounded, repeatedly. It is an alarm we cannot afford to ignore.

Comment

Reinforcing resilience: confronting the consequences of global malaria aid cuts in Africa

Yap Boum, Ngozi Adaeze Erundu

... The Article by Symons and colleagues sounds a crucial alarm: drastic funding cuts are both disruptive and deadly, and urgent action is needed to mitigate their impact. Yet, with strategic vision and political will, Africa has an opportunity to emerge stronger—less dependent on volatile donor funding and more empowered to lead its own fight against malaria and other endemic diseases. In the face of shifting global health priorities, Africa must seize this moment not only to survive but to transform. This shift will require stronger leadership of African countries and more allyships from global partners.⁹

Article

Estimating the potential malaria morbidity and mortality avertable by the US President's Malaria Initiative in 2025: a geospatial modelling analysis

Tasmin L Symons, et al.

Summary

Background

Since its inception in 2005, the US President's Malaria Initiative (PMI) has played a major role in the reductions in malaria morbidity and mortality observed across Africa. With the status of PMI funding and operations currently uncertain, we aimed to quantify the impact that a fully functioning PMI would have on malaria cases and deaths in Africa during 2025.

Methods

We combined detailed spatiotemporal information on planned 2025 PMI and non-PMI malaria commodity procurement and distribution in Africa (focusing on insecticide-treated bednets, artemisinin-based combination therapies, seasonal malaria chemoprevention, and indoor residual spraying of insecticides) with spatiotemporal Bayesian models of intervention coverage and *Plasmodium falciparum* transmission and burden in Africa. By comparing coverage scenarios with and without planned PMI contributions (ie, business-as-usual and no-PMI scenarios), we estimated the number of malaria cases and deaths that PMI investment would avert in 2025. For all interventions, the no-PMI scenario was defined in the absence of any mitigation strategies. Coverage supported by PMI under the business-as-usual scenario was assumed to be lost.

Findings

We estimated that business-as-usual PMI contributions to vector control, seasonal malaria chemoprevention, and routine malaria treatment in Africa would avert 13·6 million (95% uncertainty interval [UI] 11·4–16·4 million) malaria cases and 104 000 (69 000–161 000) deaths in 2025. These

estimates represent 11·3% (95% UI 9·9–12·9) of the total burden of malaria morbidity and 37·5% (34·2–41·5) of the total burden of malaria mortality in PMI's focus geographies across 27 African countries. These estimates do not account for the additional impact of PMI-supported provision of diagnostics or severe case management commodities, nor preventive treatment for pregnant individuals, which would further lessen these burdens.

Interpretation

PMI investment in supporting procurement and distribution of malaria control commodities would directly translate into millions of malaria cases averted and approximately 100 000 lives saved across its focus geographies in Africa throughout 2025.

Funding

National Health and Medical Research Council, Australia.

The Lancet Child & Adolescent Health

Jun 2025 Volume 9 Number 6 p361-438, e14

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

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Lancet Digital Health

May 2025 Volume 7 Number 5

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

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Lancet Global Health

Jun 2025 Volume 13 Number 6 e974-e1150

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Lancet Infectious Diseases

Jun 2025 Volume 25 Number 6 p595-700, e316-e369

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

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Lancet Public Health

Jun 2025 Volume 10 Number 6 e433-e536

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

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Lancet Respiratory Medicine

Jun 2025 Volume 13 Number 6 p473-568, e30-e32

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

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Maternal and Child Health Journal

Volume 29, Issue 5 May 2025

<https://link.springer.com/journal/10995/volumes-and-issues/29-5>

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Medical Decision Making (MDM)

Volume 45 Issue 5, July 2025

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

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The Milbank Quarterly

A Multidisciplinary Journal of Population Health and Health Policy

Volume 103, Issue 1 Pages: 1-241 March 2025

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

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Molecular Therapy

Jun 04, 2025 Volume 33 Issue 6 p2311-2950

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

Editorials

Clinical advances in gene, cell, and RNA therapies

Michael C. Milone, et al.

The field of gene therapy and related molecular and cellular therapies began to gain momentum in the 1990s, when laboratories around the world started to establish an experimental basis for the development of these molecular medicines. Promising approaches that emerged from basic science studies in pre-clinical models of disease, followed by early-stage clinical trials, fueled the transformation of gene therapy into a highly translational area of research, and ultimately into clinical reality, with regulatory approval of numerous gene medicines.

China's first approved gene therapy for hemophilia B: A new era for global AAV-based treatments

Hongying Wei, Weidong Xiao, Jing Dai

On April 10, 2025, the China National Medical Products Administration (NMPA) approved dalnacogene ponparvovec injection (BBM-H901), the first gene therapy for treating adults with moderate to severe hemophilia B in China. BBM-H901 was developed and manufactured by Shanghai-based Belief BioMed (BBM), a company founded by Dr. Xiao Xiao, a pioneer in the adeno-associated virus (AAV) gene therapy field who previously served as a long-time faculty member at the University of North Carolina Gene Therapy Center.

Commentary

The landscape of cell and gene therapy today

David Barrett, Daniel Digaudio

Gene, cell, and RNA therapies, collectively referred to as cell and gene therapies (CGTs), represent some of the most compelling and innovative therapeutic approaches to confronting human disease and are among the fastest growing areas of biomedical research and clinical development. CGTs provide a form of targeted treatment with potentially curative outcomes for patients with well-characterized diseases by directly addressing the underlying genetic cause. Identifying a need to accurately report on the state of clinical and preclinical development of these therapies, the American Society of Gene and Cell Therapy (ASGCT) initiated a partnership with Cyteline in 2021.

Opinions

Patient-centered long-term follow-up for gene therapies aligns with ethics and science

Carolyn Riley Chapman, Timothy P. Cripe, Alison S. Bateman-House

Gene therapies (GTs) vary in terms of route of administration and mechanism of action. Ex vivo GTs involve genetic modification of cells outside the body before delivery to the patient; examples include chimeric antigen receptor (CAR)-T cell therapies for cancer and autoimmune disease and CRISPR-edited hematopoietic stem cells for hemoglobinopathies. In vivo GTs, including most that employ adeno-associated viruses, are directly infused into humans. Some GTs are episomal, meaning they are “adjacent to” but do not modify the cellular genome.

Reviews

The advent of clinical self-amplifying RNA vaccines

Irafasha C. Casmil, et al.

Japan and the European Union’s approval of the first self-amplifying RNA (saRNA) vaccine marks significant progress in saRNA development. Blakney, Cha-Molstad, and colleagues review current saRNA vaccines in clinical and preclinical studies, focusing on vector design, optimization, and non-viral delivery, while summarizing solutions to the challenges facing saRNA vaccines.

Therapeutic mRNA vaccine applications in oncology

Leighton Elliott, et al

The COVID-19 pandemic’s development and deployment of novel mRNA biotechnologies position mRNA-based therapeutics for success against a wider variety of pathologies. With this review, Sayour and colleagues venture into the more recent advances in mRNA cancer vaccines.

Nature

Volume 642 Issue 8068, 19 June 2025

<https://www.nature.com/nature/volumes/641/issues/8068>

Editorial 17 Jun 2025

In science’s new era, open and transparent cooperation remains key

As China continues its scientific ascent, the rest of the world should keep engaging.

Editorial 16 Jun 2025

Transparent peer review to be extended to all of *Nature’s* research papers

From today, all new submissions to *Nature* that are published will be accompanied by referees’ reports and author responses — to illuminate the process of producing rigorous science.

Nature Biotechnology

Volume 43 Issue 6, June 2025

<https://www.nature.com/nbt/volumes/43/issues/6>

Editorial 10 Jun 2025

Go fund a brain gain

The gutting of US research funding represents a once-in-a-generation opportunity for Europe to boost world-class research deprioritized by the Trump administration.

Patents 16 Jun 2025

Organoids

Recent patents relating to the production, culture and use of organoids.

Nature Communications

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

(Accessed 21 June 2025)

[Reviewed earlier]

Nature Genetics

Volume 57 Issue 6, June 2025

<https://www.nature.com/ng/volumes/57/issues/6>

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Nature Human Behaviour

Volume 9 Issue 5, May 2025

<https://www.nature.com/nathumbehav/volumes/9/issues/5>

[Reviewed earlier]

Nature Medicine

Volume 31 Issue 6, June 2025

<https://www.nature.com/nm/volumes/31/issues/6>

Editorial 05 Jun 2025

[Ethics and integrity in uncertain times](#)

The newly launched PREPARED Code presents a much-needed framework to ensure that research during pandemics is trustworthy and accessible to all.

Comment 01 Apr 2025

[Mpox poses an ever-increasing epidemic and pandemic risk](#)

The human interaction with mpox has changed across its entire endemic range, revealing the endemic and pandemic risk of monkeypox virus and the current knowledge gaps on its biology that hamper virus control.

Carlos Maluquer de Motes, David O. Ulaeto

Consensus Statements

Consensus Statement 15 Apr 2025

[CONSORT 2025 statement: updated guideline for reporting randomized trials](#)

CONSORT 2025 provides updated guidance to authors, reviewers and editors, when writing and evaluating manuscripts of randomized trials to ensure that trial reports are clear and transparent

Sally Hopewell, An-Wen Chan, Isabelle Boutron

Consensus Statement 15 Apr 2025

[SPIRIT 2025 statement: updated guideline for protocols of randomized trials](#)

SPIRIT 2025 provides updated guidance to authors, reviewers and editors, when preparing clinical trial protocols to enhance their transparency and completeness.

An-Wen Chan, Isabelle Boutron, Asbjørn Hróbjartsson

Article 28 Apr 2025

[Changing climate and socioeconomic factors contribute to global antimicrobial resistance](#)

Forecast models of bacterial antimicrobial resistance (AMR) surveillance records from 101 countries reveal that the global burden of AMR is associated with the impact of climate change intertwined with the failure to achieve sustainable development goals.

Weibin Li, Tingting Huang, Lianping Yang

Article Open Access 07 Apr 2025

A vaccine chatbot intervention for parents to improve HPV vaccination uptake among middle school girls: a cluster randomized trial

In a large trial involving 180 classes in different contexts in China, interactions with a chatbot provided to parents increased uptake and appointments for human papillomavirus vaccination, with stronger increases in rural areas.

Zhiyuan Hou, Zhengdong Wu, Leesa Lin

Nature Reviews Drug Discovery

Volume 24 Issue 6, June 2025

<https://www.nature.com/nrd/volumes/24/issues/6>

[Reviewed earlier]

Nature Reviews Genetics

Volume 26 Issue 6, June 2025

<https://www.nature.com/nrg/volumes/26/issues/6>

[Reviewed earlier]

Nature Reviews Immunology

Volume 25 Issue 6, June 2025

<https://www.nature.com/nri/volumes/25/issues/6>

World View 07 May 2025

[Reviewed earlier]

New England Journal of Medicine

Volume 392 No. 23 June 19, 2025

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

[New issue; No digest content identified]

NEJM Evidence

Volume 4 No. 5 May 2025

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

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

[Reviewed earlier]

njp Vaccines

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

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Pediatrics

Volume 155, Issue 6 June 2025

<https://publications.aap.org/pediatrics/issue/155/5>

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PharmacoEconomics

Volume 43, Issue 6 June 2025

<https://link.springer.com/journal/40273/volumes-and-issues/43-6>

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PLoS Biology

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

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PLoS Genetics

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PLoS Global Public Health

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

(Accessed 21 June 2025)

[Transforming trade for vaccine equity: Policy gaps and barriers](#)

Toby Pepperrell, Meri Koivusalo, Liz Grant, Alison McCallum

Research Article | published 16 Jun 2025 PLOS Global Public Health

<https://doi.org/10.1371/journal.pgph.0004012>

PLoS Medicine

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

(Accessed 21 June 2025)

[Vaccination strategies, public health impact and cost-effectiveness of dengue vaccine TAK-003: A modeling case study in Thailand](#)

Jing Shen, Elizaveta Kharitonova, Anna Tytula, Justyna Zawieja, Samuel Aballea, Shibadas Biswal, Mayuri Sharma, Supattra Rungmaitree, Rosarin Sruamsiri, Derek Wallace, Riona Hanley

Research Article | published 17 Jun 2025 PLOS Medicine

<https://doi.org/10.1371/journal.pmed.1004631>

[Making social sciences foundational to academic medicine](#)

Sahar Sadjadi, Lisa Barkley, Rebecca Jordan-Young, Helena Hansen

Perspective | published 16 Jun 2025 PLOS Medicine

<https://doi.org/10.1371/journal.pmed.1004649>

PLoS Neglected Tropical Diseases

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

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PLoS One

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

[Accessed 21 June 2025]

Determinants of incomplete immunization and factors for missed opportunities in urban Dhaka: A cross-sectional study

Zahid Hasan Khan, Shamim Ahmed, Mohammad Ashraful Amin, Md Taufiqul Islam, Faisal Ahmmed, Motaher Hossain, Muhammad Shariful Islam, Tajul Islam A. Bari, Taufiqur Rahman Bhuiyan, Firdausi Qadri, Ashraful I. Khan

Research Article | published 17 Jun 2025 PLOS ONE

<https://doi.org/10.1371/journal.pone.0326116>

Vaccine fatigue and influenza vaccination trends across Pre-, Peri-, and Post-COVID-19 periods in the United States using epic's cosmos database

Tyler B. Nofzinger, Timothy T. Huang, Christopher Eduard R. Lingat, Gaurang M. Amonkar, Emily E. Edwards, Albert Yu, Alexander D. Smith, Nasser Gayed, Heidi L. Gaddey

Research Article | published 17 Jun 2025 PLOS ONE

<https://doi.org/10.1371/journal.pone.0326098>

Factors affecting caregivers' HPV vaccination decisions for adolescent girls: A secondary analysis of a Chinese RCT

Ying Yang, Yajiao Lu, Yifan Li, Chuanyu Qin, Yu He, Wenfeng Gong, Shenglan Tang, Dan Wu, Jing Li

Research Article | published 17 Jun 2025 PLOS ONE

<https://doi.org/10.1371/journal.pone.0324260>

PLoS Pathogens

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

[Accessed 21 June 2025]

[No new digest content identified]

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

June 17, 2025 vol. 122 no. 24

<https://www.pnas.org/toc/pnas/122/24>

Research Article June 10, 2025

Systemic in utero gene editing as a treatment for cystic fibrosis

In utero gene editing has the potential to modify disease-causing genes in multiple developing tissues before birth, possibly allowing for normal organ development, disease improvement, and conceivably, cure. In cystic fibrosis (CF), a disease that arises ...

Adele S. Ricciardi, Christina Barone, [...] Marie E. Egan

PNAS Nexus

Volume 4, Issue 5, May 2025

<https://academic.oup.com/pnasnexus/issue/4/5>

[Reviewed earlier]

Prehospital & Disaster Medicine

Volume 40 - Issue 2 - April 2025

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

[Reviewed earlier]

Preventive Medicine

Volume 194 May 2025

<https://www.sciencedirect.com/journal/preventive-medicine/vol/194/suppl/C>

[Reviewed earlier]

Proceedings of the Royal Society B

June 2025 Volume 292 Issue 2048

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

[Reviewed earlier]

Public Health

Volume 244 July 2025

<https://www.sciencedirect.com/journal/public-health/vol/244/suppl/C>

Research article Abstract only

[Childhood factors and their impact on COVID-19 vaccine acceptance in older adults across Europe](#)

Tine Bovil, Lasse Lybecker Scheel-Hincke, Linda Juel Ahrenfeldt, Karen Andersen-Ranberg

Article 105740

Research article Abstract only

[Pandemic preparedness and response priorities in Latin America: A regional Delphi consensus](#)

César Arturo Méndez Lizárraga, Ruben Armas-González, Steev Loyola, Alfredo Bruno, ... Jaime Sepúlveda

Article 105602

Public Health Ethics

Volume 18, Issue 1, April 2025

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

[Reviewed earlier]

Public Health Genomics

2025, Vol. 28, No. 1

<https://karger.com/phg/issue/28/1>

[Reviewed earlier]

Public Health Reports

Volume 140 Issue 1, January/February 2025

<https://journals.sagepub.com/toc/phrg/140/1>

[Reviewed earlier]

Qualitative Health Research

Volume 35 Issue 7, June 2025

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

[Reviewed earlier]

Research Ethics

Volume 21 Issue 2, April 2025

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

[Reviewed earlier]

Reproductive Health

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

[Accessed 21 June 2025]

[No new digest content identified]

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

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

Latest Articles

[No new digest content identified]

Risk Analysis

Volume 45, Issue 5 Pages: 969-1185 May 2025

<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 21 June 2025]

[No new digest content identified]

Royal Society Open Science

June 2025 Volume 12 Issue 6

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

[Reviewed earlier]

Science

Volume 388| Issue 6753| 19 Jun 2025

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

Editorial

Fool's gold

BY David Michaels, Wendy Wagner

19 Jun 2025

...By formalizing political control over agency science, the EO institutionalizes a “doubt science” approach to shaping policy. Political apparatchiks are now granted broad license to manufacture uncertainty and confusion, cherry-pick studies that support their policy needs, and discard those that provide inconvenient results. In an unprecedented action, the EO requires agencies to retrospectively review and modify “regulations, guidance documents, policies, and scientific evaluations” produced

during the Biden administration if President Trump's appointees believe the underlying scientific work is not aligned with its new gold standards.

The scientific community must—once again—unite to confront politically motivated manipulation of the scientific enterprise. It must protect the professional autonomy of federal scientists from unfounded allegations of misconduct, infringements of scientific freedom, and arbitrary termination. Congress must be encouraged to enact proposed legislation to curb political interference in agency science. And the concept of scientific integrity itself must be realigned with scientific conventions defined—not by the White House—but by the scientific community.

Policy Forum

Disappearing people: A global demographic data crisis threatens public policy

BY Jessica M. Espey, Andrew J. Tatem, Dana R. Thomson

19 Jun 2025: 1277-1280

Collapsing international support for population data collection is compromising government planning all around the world.

Science and Engineering Ethics

Volume 31, Issue 3 June 2025

<https://link.springer.com/journal/11948/volumes-and-issues/31-3>

[Reviewed earlier]

Science Translational Medicine

Volume 17| Issue 803| 18 Jun 2025

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

[New issue; No digest content identified]

Scientific Reports

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

[Accessed 21 June 2025]

[No new digest content identified]

Social Science & Medicine

Volume 380 September 2025

<https://www.sciencedirect.com/journal/social-science-and-medicine/vol/380/suppl/C>

[New issue; No digest content identified]

Systematic Reviews

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

[Accessed 21 June 2025]

[No new digest content identified]

Theoretical Medicine and Bioethics

Volume 46, Issue 3 June 2025

<https://link.springer.com/journal/11017/volumes-and-issues/46-3>

[Reviewed earlier]

Travel Medicine and Infectious Diseases

Volume 65 May–June 2025

<https://www.sciencedirect.com/journal/travel-medicine-and-infectious-disease/vol/65/suppl/C>

[Reviewed earlier]

Tropical Medicine & International Health

Volume 30, Issue 5 Pages: i-iv, 323-457 May 2025

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

[Reviewed earlier]

Vaccine

Volume 60 11 July 2025

<https://www.sciencedirect.com/journal/vaccine/vol/60/suppl/C>

Discussion

[Nationwide rollout of HPV vaccination in Nepal: Early key insights](#)

Bikash Devkota, Bibek Kumar Lal, Abhiyan Gautam, Lisasha Poudel

Article 127312

Review article Open access

[Co-administration of vaccines in pregnancy: unique challenges and knowledge gaps](#)

Bahaa Abu-Raya, Michelle L. Giles, Tobias Kollmann

Article 127309

Research article Open access

[Prediction of subnational-level vaccination coverage estimates using routine surveillance data and survey data](#)

Deepit Bhatia, Natasha Crowcroft, Sébastien Antoni, M. Carolina Danovaro-Holliday, ... Matthew J. Ferrari

Article 127277

Research article Abstract only

[Malaria vaccine acceptance and associated factors in cameroon: A nationwide cross-sectional survey](#)

Andreas Ateke Njoh, Jerome Nyhalah Dinga, Eugene Justine Kongnyuy, Tchokfe Shalom Ndoula, ... Laurent Cleenewerck de Kiev

Article 127323

Vaccines

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

[Accessed 21 June 2025]

Open Access Article

[The Role of Personal Social Networks in Parental Decision-Making for HPV Vaccination: Examining Support and Norms Among Florida Parents](#)

by Georges E. Khalil, Carla L. Fisher, Xiaofei Chi, Marta D. Hansen, Gabriela Sanchez, Matthew J. Gurka and Stephanie A. S. Staras

Vaccines 2025, 13(7), 667; <https://doi.org/10.3390/vaccines13070667> (registering DOI) - 21 Jun 2025

Abstract

Background: Human papillomavirus (HPV) vaccination is crucial for preventing HPV-related cancers, yet vaccination rates remain suboptimal, particularly in Florida. Social influence, including family and peer support, may shape parental decisions to vaccinate their children. In this study, we examined the role of [.]

Open Access Conference Report

[Strengthening Vaccine Safety Systems, Research, and Regional Collaboration in Africa: A Call to Action](#)

by Beckie N. Tagbo, Chioma S. Ejekam, Winfred Oppong-Amoako, Tene Marceline Yameogo, Afework Mitiku, Dorothy O. Esangbedo, Nelisiwe Khuzwayo, Gugu Mahlangu, Samia M. Badar, Edinam A. Agbenu, Rhanda M. Adechina and Kwasi A. Nyarko

Vaccines 2025, 13(6), 661; <https://doi.org/10.3390/vaccines13060661> - 19 Jun 2025

Abstract

The 8th meeting of the African Advisory Committee on Vaccine Safety (AACVS), constituted in 2021, convened by the Vaccine Research and Innovation Unit within the Vaccine Preventable Diseases Program, WHO Regional Office for Africa, was held virtually from 14 to 16 April 2025. [...]

Open Access Editorial

[Expanded Programme on Immunization \(EPI\): A Legacy of 50 Years and the Road Ahead](#)

by Imran Mirza, Ephrem Tekle Lemango and Ann Lindstrand

Vaccines 2025, 13(6), 649; <https://doi.org/10.3390/vaccines13060649> - 17 Jun 2025

Value in Health

June 2025 Volume 28 Issue 6 p813-978

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

[Reviewed earlier]

World Development

Volume 191 July 2025

<https://www.sciencedirect.com/journal/world-development/vol/191/suppl/C>

[Reviewed earlier]

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:: [*WHO*](#)

:: [*Organization Announcements*](#)

:: [*Journal Watch*](#)

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

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Pre-Print Servers

arxiv

<https://arxiv.org/>

[Accessed 21 June 2025]

[Filters: Emerging Technologies; Neural and Evolutionary Computing; Computers and Society; Genomics; Neurons and Cognition; Populations and Evolution; Other Quantitative Biology; General Economics]

arXiv:2506.14536 [pdf, html, other]

Assessing the Impact of Vaccination on Rotavirus Transmission Dynamics Using Bayesian Inference

Conor Rosato, Joshua Murphy, Simon Maskell, John Harris

Comments: Accepted to EUSIPCO 2025 conference

Gates Open Research

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

[Accessed 21 June 2025]

[No new digest content identified]

medRxiv

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

[Accessed 21 June 2025]

Tracking funding disparities in global health aid with machine learning

Finn Stürenburg, Kerstin Forster, Nicolas Banholzer, Malte Toetzke, Kenneth Harttgen, Stefan Feuerriegel

medRxiv 2025.06.20.25329993; doi: <https://doi.org/10.1101/2025.06.20.25329993>

Abstract

Reducing the global burden of disease is crucial for improving health outcomes worldwide. However, funding gaps leave vulnerable populations without necessary support for major health challenges, particularly in the least developed countries. In this paper, we develop a machine learning framework using large language models to track flows in official development assistance (ODA) earmarked for health and identify funding gaps. Specifically, we classified 3.7 million development aid projects from 2000 to 2022 (USD ~332 billion) into 17 major categories of communicable, maternal, neonatal, and nutritional diseases (CMNNDs) and non-communicable diseases (NCDs). We then compared the rank of per capita ODA disbursement against the rank of disease burden (i.e., disability-adjusted life years [DALYs]) to identify relative funding gaps at the country level. Even though funding and disease burden are significantly correlated for many diseases, there are notable disparities. For example, NCDs account for 59.5% of global DALYs but received only 2.5% of health-related ODA. This disparity is particularly concerning because, in low and middle-income countries, there is an increasing double burden: not only from the traditional burden of CMNNDs, but also from the rising burden of NCDs. Our results also show that several regions face severe funding gaps across multiple diseases including Central Africa and parts of South Asia and West Africa. Our results identify health disparities to inform public policy decisions in development aid assistance. Overall, our machine learning framework helps identify health disparities and thereby supports the targeted allocation of health aid where it is most needed, thereby reducing the global burden of diseases.

Reporting trends and seasonality in the World Health Organization's Disease Outbreak News (DONs) across 1996-2023

Kellerine Quah, Jingtong Jin, Charlotte Christiane Hammer

medRxiv 2025.06.17.25329744; doi: <https://doi.org/10.1101/2025.06.17.25329744>

Abstract

The Disease Outbreak News (DONs), which are published by the World Health Organization, are used in outbreak surveillance, management and research as official reports of disease outbreaks worldwide. This study analyzed datasets of the DON created by Carlson et al. (2023) and Weets et al. (2025) to understand reporting behavior in DONs published across 1996-2023. Time series analysis was

conducted by disease transmission group and geography. Interrupted time series analyses were conducted to investigate changes in reporting behavior before and after the 2003 SARS-CoV-1 outbreak, and before and during the COVID-19 pandemic. We observed an annual, 12-month seasonality in reporting across all DONs. By disease transmission group, Airborne and Droplet transmission-related DONs and Vector-borne transmission-related DONs exhibited 12-month seasonality in reporting. Faecal-oral and FWB transmission-related DONs exhibited 9-month seasonality in reporting. Findings from our interrupted time series analyses revealed that during the COVID-19 pandemic, reporting across all DONs decreased, with a step-change difference of -3.73 reports at baseline comparing negative binomial regression models before and during the pandemic. In addition, after the 2003 SARS-CoV-1 outbreak, reporting of Airborne and Droplet transmission-related DONs increased, with a step-change difference of 3.77 reports at baseline comparing negative binomial regression models before and after the outbreak. As a collection of press releases which are selectively published by the WHO, the DON is not a complete representation of global disease outbreaks, and researchers should be aware of these reporting patterns and biases when using the DONs in outbreak surveillance and global health research.

Impact of the COVID-19 pandemic and typhoid conjugate vaccine introduction on typhoid fever in Nepal

Dipesh Tamrakar, Shivram Naga, Esther Jung, Basudha Shrestha, Pratibha Bista Roka, Rabin Sharma Pokharel, Sabin Bikram Shah, Arjya Tara Bajracharya, Surendra K. Mahadup, Nishan Katuwal, Kate Doyle, Jessica C. Seidman, Alice S. Carter, Stephen P. Luby, Isaac I. Bogoch, Kristen Aiemyjoy, Denise O. Garrett, Rajeev Shrestha, Jason R. Andrews
medRxiv 2025.06.17.25329748; doi: <https://doi.org/10.1101/2025.06.17.25329748>

The global demand and potential public health impact of oral antiviral treatment stockpile for influenza pandemics

Alvin X. Han, Katina D. Hulme, Colin A. Russell
medRxiv 2025.02.06.25321824; doi: <https://doi.org/10.1101/2025.02.06.25321824> Revision

Measuring the Impact of Global R&D Investment in Product Development Partnerships (PDPs): A Case Study on Return on Investment in Antimalarial Drug Development

Paula Christen, Céline Audibert, Jo-Ann Mulligan, Oliver Bubb-Humfries, Christian von Drehle, Lesong Conteh
medRxiv 2025.06.17.25329737; doi: <https://doi.org/10.1101/2025.06.17.25329737>

Health and economic impact of the human papillomavirus (HPV) vaccine in Mozambique

Paula Christen, Agostinho Viana Lima, Muanacha Mintade, Neusa Torres, Timothy B. Hallett, Lesong Conteh, Allison Portnoy
medRxiv 2025.06.17.25329752; doi: <https://doi.org/10.1101/2025.06.17.25329752>

The benefits of investments to combat HIV, tuberculosis and malaria for primary health care, 2000–2023: an economic modeling analysis

Jiaying Stephanie Su, John Stover, Carel Pretorius, Peter Winskill, Sedona Sweeney, Timothy B. Hallett, Nicolas A. Menzies
medRxiv 2025.05.02.25326907; doi: <https://doi.org/10.1101/2025.05.02.25326907> Revision

Vaccine effectiveness of a bivalent respiratory syncytial virus (RSV) pre-F vaccine against RSV-associated hospitalisation among adults aged 75-79 years in England

Rebecca Symes, Heather J Whitaker, Shazaad Ahmad, David Arnold, Suryabrata Banerjee, Cariad M Evans, Robin Gore, Jennifer Hart, Katy Heaney, Onn Min Kon, Anne Melhuish, Munira Ortale Zogaib, Emanuela Pelosi, Najib Rahman, Gerrit Woltmann, Tricia McKeever, Maria Zambon, Conall H Watson, Wei Shen Lim, Jamie Lopez Bernal

OSF Pre-prints

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

[Provider Filter: OSF Pre-prints Subject filters: Medicine and Health Sciences Format Filter: Pre-prints]
Preprint

[Determinants of Human Papillomavirus Vaccination Decision-Making in Japan: A Narrative Literature Review Exploring Contextual, Social, and Adolescent-Specific Influences](#)

Hana Tomoi , Sharon Janet Bruce Hanley , Heidi Larson , and Ken Masuda

Date created: 2025-06-16 Date modified: 2025-06-18

Wellcome Open Research

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

[Accessed 21 June 2025]

[No new digest content identified]

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Think Tanks

Brookings [to 21 June 2025]

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

Reports, Events

No new digest content identified.

Center for Global Development [to 21 June 2025]

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

All Research

No new digest content identified.

Chatham House [to 21 June 2025]

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

Selected Analysis, Comment, Events

Video

[London Conference 2025: Ahunna Eziakonwa](#)

Ahunna Eziakonwa, UN assistant secretary-general and UNDP assistant administrator and regional director for Africa, outlines the challenges facing a world that is investing in defence while development funding plateaus.

20 June 2025 30 minute watch

Council on Foreign Relations [to 21 June 2025]

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

New Releases [Selected]

No new digest content identified.

CSIS [to 21 June 2025]

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

Reports [Selected]

[Behind Shuttered Borders: A view into North Korea's COVID-19 experiences](#)

North Korea denied any COVID-19 cases for the first two years of the pandemic, but the voices of 100 ordinary citizens expose what really unfolded behind closed borders.

Report by Victor Cha, Katrin Fraser Katz, and Seiyoon Ji — June 17, 2025

Kaiser Family Foundation [to 21 June 2025]

https://www.kff.org/search/?post_type=press-release

Newsroom

[Poll: Public Views "Big Beautiful Bill" Unfavorably by Nearly a 2-1 Margin; Democrats, Independents and Non-MAGA Republicans Oppose It, While MAGA Supporters Favor It; Favorability Erodes When People Hear About Possible Health Impacts](#)

June 17, 2025 *News Release*

Medicaid Work Requirements Are Generally Popular, But Arguments Can Shift Views Nearly two-thirds (64%) of the public holds unfavorable views of the "One Big Beautiful Bill" passed last month by the House, nearly twice the share who view the bill favorably (35%), a new KFF Health Tracking Poll finds. The...

McKinsey Global Institute [to 21 June 2025]

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

Latest Research

No new digest content identified.

ODI [Overseas Development Institute] [to 21 June 2025]

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

Publications [Selected]

No new digest content identified

Pew Research Center [to 21 June 2025]

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

Latest Publications [Selected]

No new digest content identified.

Rand [to 21 June 2025]

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

Published Research [Selected]

Research Jun 20, 2025

[African Immigrants and the End of the HIV Epidemic in the United States: Actionable Recommendations to Enhance Equity](#)

African immigrants in the U.S. face high HIV rates but are often overlooked in public health efforts like EHE. We propose tailored strategies and data disaggregation to better address their unique needs.

Commentary Jun 18, 2025

[Death by Nemawashi](#)

Delayed decision-making in Japan, driven by the need for consensus, poses significant risks to Taiwan's security and the U.S.-Japan alliance, and could allow China to capitalize on inaction in a crisis. The United States could mitigate the negative effects on operational timelines through preparation and adroit diplomacy.

Urban Institute [to 21 June 2025]
<https://www.urban.org/publications>
[New Research Publications - Selected](#)

World Economic Forum [to 21 June 2025]
<https://agenda.weforum.org/press/>
Media [Selected]
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Public Consultations/Call for Inputs/Call for Papers

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

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

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