



Vaccines and Global Health: The Week in Review
12 July 2025 :: Issue 807
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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Milestones, Perspectives

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“Pandemic Agreement”

WHO Member States hold first meeting, agree on next steps to take forward key elements of the WHO Pandemic Agreement

10 July 2025 *News release*

WHO Member States have held their first meeting of the Intergovernmental Working Group (IGWG) on the WHO Pandemic Agreement, formalizing next steps on implementing key provisions of the historic legal instrument to make the world safer from future pandemics...

The Assembly established the IGWG to, as a priority, draft and negotiate an annex to the WHO Pandemic Agreement on Pathogen Access and Benefit Sharing (PABS). This PABS system is intended to enable safe, transparent and accountable access and benefit-sharing for PABS materials and sequence information. The outcome of the IGWG’s work on the PABS annex will be submitted to the Seventy-ninth World Health Assembly in 2026 for its consideration.

In addition to negotiating the PABS annex, the IGWG has been established to discuss procedural and other matters to prepare for the Conference of the Parties to the WHO Pandemic Agreement and develop a proposal for the terms of reference for the Coordinating Financial Mechanism...

The first meeting of the IGWG adopted the body’s method of work, timeline of activities leading up to next year’s World Health Assembly, and mode of engagement with relevant stakeholders, and elected co-chairs and vice chairs to lead the IGWG process. The IGWG also decided to identify experts to provide inputs on the PABS annex and possibly hold an informal briefing before the second meeting of the IGWG, which will be held on 15-19 September 2025.

First meeting of the Intergovernmental Working Group (IGWG) on the WHO Pandemic Agreement

9 – 10 July 2025 Hybrid, Geneva, Switzerland

Recording of IGWG1 – Session 4, Part 1 & 2

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World leaders recognized for championing the WHO Pandemic Agreement

11 July 2025 *News release*

The World Health Organization has formally recognized the pivotal role of a number of heads of state and government in securing the adoption of the WHO Pandemic Agreement by the Seventy-eighth World Health Assembly in May 2025.

At a special event at WHO Headquarters in Geneva on 10 July 2025, plaques were presented to the representatives of two countries whose former and current presidents, His Excellency Sebastián Piñera, former President of Chile, and His Excellency Kais Saied, President of Tunisia, advocated for the Agreement from the outset. Certificates were also awarded to leaders of 25 other countries for their guidance and commitment throughout the negotiation process.

"The adoption by the World Health Assembly of the Pandemic Agreement was a historic moment in global health," said Dr Tedros Adhanom Ghebreyesus, WHO Director-General. "But we would not have reached that moment without sustained political advocacy from the highest levels".

Countries whose current or former presidents or prime ministers were also recognized include **Albania, Costa Rica, Croatia, Fiji, France, Germany, Greece, Indonesia, Italy, Kenya, Republic of Korea, Netherlands, Norway, Portugal, Romania, Rwanda, Senegal, Serbia, South Africa, Spain, Thailand, Trinidad and Tobago, Ukraine, and the United Kingdom of Great Britain and Northern Ireland...**

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[IGBA Welcomes the WHO Pandemic Agreement and Calls for Action on Key Elements \(July 2025\)](#)

International Generic and Biosimilar Medicines Association
Geneva, 9 July 2025

The International Generic and Biosimilar medicines Association (IGBA) welcomes the adoption of the WHO Pandemic Agreement at the 78th World Health Assembly in May 2025. This landmark accord represents a critical step toward strengthening global preparedness and ensuring equitable access to essential health products in future pandemics.

The IGBA welcomes the inclusion of key provisions that reflect our long-standing priorities, namely advancement of regulatory convergence and reliance; support for sustainable manufacturing; reinforcement of supply chain resiliency; and enhanced access to life saving medicines.

As the Treaty undergoes its ratification process and as the Intergovernmental Working Group (IGWG), mandated by Resolution WHA78.1, works to finalize its annexes and further develop its provisions, IGBA reiterates its commitment to contribute technical expertise and policy insights to support these ongoing discussions.

We urge the Intergovernmental Working Group, WHO and its Member States to:

- Provide clarity and specificity on the definition of "pandemic-related health product" to ensure consistent interpretation and application.
- Prioritize regulatory reliance and mutual recognition to streamline access to streamline approval processes and improve timely access to essential health products.
- Support the development of sustainable, resilient and diversified supply chains that can withstand future public health emergencies.
- Foster pro-competition policy environments and timely market entry of health products at procurement and distribution level.
- Engage industry partners in shaping practical, scalable solutions, through structured participation in bodies associated with the Conference of the Parties.

IGBA looks forward to collaborating with the IGWG, WHO, WTO, and other stakeholders as contribution towards achieving the Pandemic Agreement's promise of equitable, resilient, and sustainable access to medicines for all.

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HPV Coverage

Human Papillomavirus Vaccine Coverage Surveys in Low- and Middle-Income Countries: Current Efforts and Future Considerations for Very Young Adolescents

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

Research: Posted on rand.org Jul 9, 2025 Published in: BMJ Global Health, Volume 10, Issue 6 (June 2025). DOI: 10.1136/bmjgh-2024-018731

Summary box

- **Despite the accelerating rollout of the human papillomavirus (HPV) vaccine in low- and middle-income countries, vaccination coverage measurement is limited.**
- Evidence is sparse on key methodological considerations for surveying very young adolescents (VYAs), the age group that primarily receives the vaccine.
- We identified four multi-country survey efforts with questions about HPV vaccination status, but there are currently no HPV vaccination coverage questions primarily administered to VYAs.
- Depending on measurement goals and available resources, HPV vaccination coverage measurement among VYAs could be strengthened by expanding existing multi-country surveys to include adolescents younger than 15 or by developing new national surveys aimed at VYAs.

Abstract

With the recent accelerated rollout of the human papillomavirus (HPV) vaccine in low- and middle-income countries (LMICs), there is a growing need for high-quality vaccination coverage measurement. Vaccine coverage surveys are a key avenue for collecting coverage data, but little is known about the current state of HPV vaccination coverage surveys of very young adolescents (VYAs)—those 10–14 years of age—in LMICs and methodological considerations for these efforts. Through an analysis of peer-reviewed and grey literature and a series of expert discussions, we identify promising approaches for these coverage surveys, such as when to sample from schools versus households and how to reduce recall bias.

We also draw attention to the significant methodological gaps, such as a lack of research comparing the validity of vaccination status self-report by the VYA to a caregiver’s report. Next, we describe the status of coverage surveys, finding that most LMICs with the HPV vaccine included in their national programme have not conducted a nationally representative HPV vaccination coverage survey.

We also describe four existing multi-country survey efforts that include HPV vaccination coverage questions. Finally, we discuss promising approaches to strengthen survey measurement of HPV vaccination coverage among VYAs. Our findings lay the groundwork for stakeholders to expand HPV vaccination coverage measurement for VYAs in LMICs, a necessary component for reducing global HPV and cervical cancer burdens.

Conclusions

With the accelerating roll-out of the HPV vaccine in LMICs, there is a clear need for coordinated and robust vaccine coverage measurement. Informed by research literature and experts’ on-the-ground experiences, this analysis provides important insights into the current state of HPV coverage surveys and methodological considerations for future efforts. While large survey platforms like DHS and MICS are well-documented, this review is the first to map existing multi-country survey efforts in LMICs, compare their pros and cons for strengthening HPV vaccination coverage measurement, and discuss them in the context of VYA survey methodology. **Continued research into best practices for collecting reliable data on VYA HPV vaccination and concerted approaches for expanding survey efforts in LMICs will be crucial for improving measurement and ultimately increasing global HPV vaccination coverage.**

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Malaria

Novartis receives approval for first malaria medicine for newborn babies and young infants

- Coartem® (artemether-lumefantrine) Baby becomes first malaria treatment approved for newborn babies and young infants
- Rapid approvals in eight African countries now expected under a special global health scheme run by Swiss agency for therapeutic products (Swissmedic)
- Novartis plans to introduce infant-friendly Coartem Baby on largely not-for-profit basis to increase access in areas where malaria is endemic

Basel, July 8, 2025 – Novartis today announced Coartem® (artemether-lumefantrine) Baby has been approved by Swissmedic as the first malaria medicine for newborns and young infants. The new treatment, also known as Riamet® Baby in some countries, was developed in collaboration with Medicines for Malaria Venture (MMV) to treat the potentially deadly mosquito-borne disease.

Eight African countries also participated in the assessment and are now expected to issue rapid approvals under the Swiss agency's Marketing Authorization for Global Health Products procedure.¹ Novartis plans to introduce the infant-friendly treatment on a largely not-for-profit basis to increase access in areas where malaria is endemic...

Until now, there has been no approved malaria treatment for infants weighing less than 4.5 kilograms, leaving a treatment gap. They have instead been treated with formulations intended for use in older children, which may increase the risk of overdose and toxicity. Malaria vaccines are also not approved for the youngest babies.² ...

About the CALINA study

The Swissmedic approval is based on the Phase II/III [CALINA](#) study, which investigated a new ratio and dose of Coartem (artemether-lumefantrine) to account for metabolic differences in babies under 5 kilograms. It is indicated for the treatment of infants and neonates weighing between 2 and less than 5 kilograms with acute, uncomplicated infections due to *Plasmodium falciparum* or mixed infections including *P. falciparum*. Coartem is known by the brand name Riamet in Switzerland and some other countries...

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U.S. Immunization and Public Health Governance/Policy/Funding

Given the continuing extraordinary situation in the U.S., we are establishing a separate section of the digest to capture and organize key content.

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White House, HHS, FDA, CDC+

White House

Presidential Actions – Executive Orders

No new digest content identified.

HHS

News

No new digest content identified.

NIH [to 05 July 2025]

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

News Releases

[NIH to crack down on excessive publisher fees for publicly funded research](#)

July 8, 2025 — Effort is part of NIH's ongoing commitment to scientific transparency and responsible stewardship of taxpayer dollars.

FDA

Press Announcements

July 10, 2025 - A Statement from FDA Commissioner Marty Makary, M.D., M.P.H: 100 Days of Embracing Gold-Standard Science, Transparency and Common Sense

July 10, 2025 - FDA Embraces Radical Transparency by Publishing Complete Response Letters

CDC/ACIP [to 05 July 2025]

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

Latest News

No new digest content identified.

ACIP Meetings [to 05 July 2025]

Next ACIP Meetings

:: August/September (dates TBD)

:: October 22-23

MMWR Weekly

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

No new digest content identified.

FDA VRBPAC

Advisory Committee Calendar

No new meetings scheduled.

FDA Pediatric Advisory Committee Meeting

Meeting Information

July 9, 2025

YouTube Recording: https://www.youtube.com/live/t_xawyPHYKc

...Center for Biologics Evaluation and Research

- a. DENGVAIXIA (Dengue Tetravalent Vaccine, Live)
- b. EPICEL (cultured epidermal autografts) (HDE)
- c. FLUZONE QUADRIVALENT (Influenza Vaccine)
- d. GARDASIL 9 (Human Papillomavirus 9-valent Vaccine, Recombinant)

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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Measles – U.S. Outbreak

[National Academies Presidents Express Alarm Over Unnecessary Suffering and Deaths Caused by Measles Outbreak; Call for Widespread Sharing of Evidence-Based Information on Vaccine Safety and Effectiveness](#)

Date 2025-07-11 Type *Statement*

The number of measles cases has reached the highest level in the United States since the virus was declared eliminated in 2000. This is truly a cause for serious alarm. The unnecessary suffering, the broadening risk to many Americans, and the burden the disease is placing on our health care system are all the more distressing because measles is preventable. In fact, measles was declared eliminated because of successful vaccination efforts. We are committed to working collaboratively to address the clear and present danger that public hesitancy toward vaccines now presents.

Public health officials should be supported in unambiguously communicating that the measles, mumps, and rubella (MMR) vaccine is extremely safe and effective, and we urge our professional colleagues to share evidence-based information on the safety and efficacy of vaccines within their communities. We support the recommendations for routine vaccination in children to prevent further spread of the virus. Below is a list of National Academies resources to inform these efforts.

Marcia McNutt

President, National Academy of Sciences

Tsu-Jae Liu

President, National Academy of Engineering

Victor J. Dzau

President, National Academy of Medicine

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Litigation

[AAP suing HHS over vaccine policy 'because we believe children deserve better'](#)

American Academy of Pediatrics,

Media Release, July 7, 2025

The AAP and other leading medical groups are suing Health and Human Services Secretary Robert F. Kennedy Jr. for making unilateral, unscientific changes to federal vaccine policy they say are an "assault on science, public health and evidence-based medicine."

AAP President Susan J. Kressly, M.D., FAAP, said the administration's actions are jeopardizing the success of the country's immunization system, a "cornerstone of U.S. public health." "The American Academy of Pediatrics isn't standing by. We're stepping up," she said. "We're taking legal action because we believe children deserve better."

In the lawsuit filed Monday in U.S. District Court for the District of Massachusetts, **the AAP, American College of Physicians, American Public Health Association and the Infectious Disease Society of America (IDSA), Massachusetts Public Health Alliance, Society for Maternal-Fetal Medicine and a pregnant woman said Kennedy violated federal law** when he unilaterally changed COVID-19 vaccine recommendations, without scientific evidence, for children and people who are pregnant. The lawsuit also describes the Secretary's actions as outside established, scientifically credible practice when he abruptly fired 17 members of the Centers for Disease Control and Prevention's (CDC) Advisory Committee on Immunization Practices (ACIP) and replaced them with multiple people who have espoused anti-vaccine viewpoints.

"This wasn't just sidelining science," Dr. Kressly said. "It's an attack on the very foundation of how we protect families and children's health. And the consequences could be dangerous."

In taking these steps, **Kennedy ignored scientific evidence, failed to adhere to key steps in the federal rulemaking process and failed to ensure balanced viewpoints on ACIP, according to the lawsuit.** In addition, the secretary blocked CDC communications, delayed or canceled meetings of CDC and Food and Drug Administration (FDA) vaccine advisers and announced studies to investigate non-existent links between vaccines and autism, the lawsuit says.

The medical groups are asking a judge to halt Kennedy's changes to COVID-19 vaccine policy.

"We will not stand by while a single federal official unilaterally and effectively strips Americans of their choice to vaccinate with actions that thoroughly disregard overwhelming scientific evidence and decades of established federal processes," said IDSA President Tina Tan, M.D., FIDSA., FPIDS, FAAP.

Kennedy's newly appointed vaccine advisers have stated that they plan to review the child and adolescent immunization schedules, which Dr. Kressly said is alarming. "These decisions are founded in fear and not evidence, and will make our children and communities more vulnerable to infectious diseases like measles, whooping cough, and influenza," she said.

"As we pursue action to restore science to U.S. vaccination policy, AAP will continue to provide the science-based, trusted recommendations that every American deserves."

This is not the first time the AAP has sued the federal government and it has done so regardless of political party. In 1983, the AAP and other medical groups sued HHS over a rule related to life-sustaining treatment for infants with critical illness or disabilities. The AAP sued the FDA in 2016 and 2018. The first lawsuit was for delaying implementation of graphic warnings for cigarettes and the second was for delaying a review of e-cigarettes and cigars.

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A New Era in Health Security

CSIS Brief July 11, 2025

J. Stephen Morrison, Michaela Simoneau, Katherine E. Bliss, Enoch T. Ebong, and Elizabeth "Beth" Cameron, Paul Friedrichs, Stephanie Psaki, Stewart Simonson, Thomas Cullison, Nikolaj Gilbert, Heidi J. Larson, Raj Panjabi, Carolyn Reynolds, Leonard Rubenstein, Jeffrey Sturchio —

The Issue

The CSIS Bipartisan Alliance for Global Health Security has evaluated the policy changes unfolding in the past several months as a new era in national, economic, and health security begins.

This call to action is an appeal to the administration and Congress to protect and strengthen investments in health security programs, which make Americans safer, stronger, and more prosperous.

The first order of business is to restore confidence and trust in health security policies and their execution. To that end, the alliance calls on the administration and Congress to (1) stabilize and modernize core health security capabilities; (2) secure and sustain U.S. leadership in science and biomedical research; and (3) accelerate innovations in financing that enable efficient, effective, and accountable health security investments. Together, these actions will ensure Americans remain

protected, U.S. innovation remains competitive, and U.S. government programming is more efficient and sustainable going forward, assured of strong support among Americans...

U.S. health security has undergone major changes in the opening months of President Trump's second term.⁹ The administration has instituted extensive reductions in staff, funding, and programs across the U.S. government, including at the U.S. Department of Health and Human Services (HHS), with the closure of USAID, and through the U.S. withdrawal from the World Health Organization (WHO).¹⁰ Analyses about the potential impact of these changes are accumulating.¹¹

These developments have raised several crucial questions of national policy: (1) the value of U.S. deterrents against emerging biothreats, (2) the appropriate scale and prioritization of biomedical research and development investments, (3) the value of multilateral alliances and foreign assistance, and (4) the size and roles of key government agencies charged with overseeing these activities...

Recommendations for a Path Forward: The Alliance Call to Action

This is not a moment to look backwards but to build forward from current realities and engineer an orderly redesign that strengthens U.S. national security, informed by four key priorities.

1. Leaders in all sectors including government must work together to re-earn the trust and confidence of Americans and U.S. allies in U.S. health security strategy and its implementation.

Americans deserve a trustworthy, dependable network of public health and biosecurity protection to prevent and deter emerging threats. If the health security community is to effectively reach those Americans and others around the world who remain deeply skeptical about science, public health, and government authorities, Congress should invest in a new nonpartisan and collaborative strategy of engagement—one that is reliant on accessible language, trustworthy communicators, clear and consistent messages, and multichannel outreach that addresses what matters most to the American public. Engaging allies across the political spectrum, community leaders, and a variety of relevant media channels will be imperative to show relevance, demonstrate humility, engage in self-criticism, admit past mistakes, and focus on facts and evidence. Most importantly, Congress should ensure that federal departments and agencies listen carefully to the concerns of the American public. Congress should require that U.S. health security programs have clear timelines and outcomes, and that these programs provide annual reports to Congress that can be accessed by the general public describing how these programs protect Americans from domestic and global health threats.

2. The Trump administration, Congress, and governors should take immediate action to implement reforms that stabilize the core capabilities that protect Americans against biothreats.

...The most efficient and cost-effective way to stop outbreaks, whether domestic or international, is at their source. Congress should reconsider the dissolution of the CDC's Global Health Center and maintain that capability at the CDC and overseas to assure prompt detection and competent response to emerging threats.²³ The CDC's global technical and medical staff are a vital national resource with specialized training and experience that cannot be replicated in the State Department. U.S. international engagement—especially through the CDC's international presence—supports ongoing relationships through which U.S. scientists continue crucial scientific exchange and get the first notification regarding emerging threats. Through those partnerships, the CDC is able to strengthen the ability of countries around the world to quickly detect and contain threats before they pose a risk to Americans. Time after time, the U.S. government has been the first outside state to learn of a dangerous outbreak and

intervene early to stop its spread because local personnel trusted their CDC counterparts on the ground. Staff at the State Department Bureau of Global Health Security and Diplomacy will also remain essential for diplomatic engagement and programmatic oversight.

U.S. programs to develop and deploy vaccines are a critical national and global resource that must be preserved.²⁴ Bipartisan leaders in Congress should work with the administration as well as community, academic, and industry leaders to restore confidence in and the integrity of the Advisory Committee on Immunization Practices (ACIP), reaffirm decades of sound scientific inquiry, and preserve the broader enterprise of vaccine research, policy, and access for the United States. The CDC Global Immunization program should be preserved as a frontline tool against global outbreaks of preventable diseases.²⁵ The United States should restore its support for Gavi, the Vaccine Alliance, whose work in partnership with governments around the world has saved 18.8 million children's lives since 2000.²⁶ CSIS will release additional analysis on vaccines and immunization programs in the coming weeks...

3. The Trump administration and Congress should take urgent steps to secure U.S. global leadership and competitiveness in science, biomedical research, and biosecurity innovation.

...Strategic Scientific Engagement

The administration should encourage a strategic degree of global engagement among U.S. experts at the NIH, the FDA, and the CDC, and international scientists, regulators, clinical trial specialists, and transnational private sector partners, to ensure continued progress on developing new generations of safe, effective, and protective countermeasures, treatments, and diagnostics for Americans. The administration should sustain U.S. leadership and membership in the Pan American Health Organization (PAHO) and work to reengage with the WHO to ensure early warning of new disease events, preserve U.S. influence on health issues internationally, keep U.S. companies from being cut out of the global marketplace, and to ensure that the United States is not flying blind in the face of emerging global biothreats...

4. The administration and Congress should accelerate the development of new financing instruments for health security, while revisiting existing approaches.

...International and regional financial institutions, including the World Bank, the Pandemic Fund, and the Global Financing Facility can help mobilize concessional financing and catalyze domestic resource mobilization while the United States shifts its grant funding to high-need areas. The State Department should consider creative new ways to work with and through the Global Fund, Gavi, the Pandemic Fund, and CEPI, which have transnational R&D, procurement, and delivery mechanisms that are force multipliers for U.S. taxpayer dollars.³⁸ These organizations have built-in cofinancing principles that hold governments accountable for investing their own funds to build country capacity and enable transition away from external support...

...In this next phase, the CSIS Bipartisan Alliance pledges to build on its long history of bipartisan engagement to help this and future administrations and Congress to develop and implement a smart reform strategy. Ultimately, success will rest on finding common ground despite the current polarization in U.S. society, restoring trust and confidence, and building a renewed, durable bipartisan consensus. The alliance can help bridge across experts, policymakers, and diverse U.S. communities to articulate the relevance of health security programs and the benefits they accrue for the economic stability and national security of the United States.

Above all, the new strategy needs to be grounded in faith in the United States, enduring American values, and the strategic importance of U.S. global leadership. Americans remain committed to U.S. health security leadership in the world. It is now the responsibility of the administration and Congress to chart and invest in what new forms that lifesaving work will take.

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U.S. Policy Tracking – Kaiser Family Foundation

The Trump Administration's Foreign Aid Review: Status of U.S. Support for CEPI

July 10, 2025

... Current Status of U.S. Support for CEPI

Funding: In FY 2024, Congress approved up to \$100 million in funding to be allocated to CEPI. The FY 2025 Continuing Resolution that passed in March carried forward language from the prior year again stating that up to \$100 million could be provided to the organization. CEPI has not yet received its FY24 funds, and it is not yet known if or how much funding will be provided for FY25.

Foreign aid review/freeze: The foreign aid review's stop-work order initially froze all U.S. bilateral programming but was not applied to CEPI or other multilateral institutions. The administration subsequently announced that it canceled 86% of all USAID awards. KFF analysis finds that of 770 global health awards identified, 80% are listed as terminated, including the CEPI contract. CEPI reports that it has not received a termination notice.

International organizations review. A second executive order, calling for a 180-day review of U.S. participation in all international intergovernmental organizations, is currently underway. Per the order, the purpose of the review is to determine which are "contrary to the interests of the United States and whether such organizations, conventions, or treaties can be reformed."

Reorganization: The administration notified Congress on March 28, 2025 of its intent to permanently dissolve USAID and that any remaining USAID operations would be absorbed by the State Department, including remaining global health activities which would be integrated into its Bureau of Global Health Security and Diplomacy (GHSD). On May 29, 2025, the State Department further notified Congress of its proposed reorganization plan...

Donor Government Funding for HIV in Low- and Middle-Income Countries in 2024

July 10, 2025

In 2025, the donor government funding landscape fundamentally changed. Under the new administration, the United States, the largest donor to HIV in the world, has instituted significant changes to global health programs including freezing, and then cancelling, most global HIV projects, restricting allowable activities, and seeking to cut HIV funding by at least 40%, actions which have collectively driven down disbursements. In addition, several other large donors to HIV – the United Kingdom, Germany and France – have also signaled reductions in their development assistance budgets. As such, this report, which focuses on both bilateral and multilateral funding for HIV provided by donor governments in 2024 and shows an increase over 2023, is likely the high watermark as funding will likely decline moving forward. While the U.S. has shouldered much of the burden of funding the HIV response, its abrupt reductions leave large gaps and could set back the HIV response, as some studies have already found...

Overview of President Trump's Executive Actions on Global Health

July 9, 2025

U.S. Foreign Aid Freeze & Dissolution of USAID: Timeline of Events

July 9, 2025

July 8, 2025

Supreme Court grants defendants stay pending appeal in American Federation of Government Employees v. Trump.

Following the orders issued on May 22 and May 30 restricting the government from taking action to implement large-scale federal agency changes, the government requested the U.S. Supreme Court grant a stay of the preliminary injunction pending the conclusion of the appeals case. The Supreme Court granted the stay on July 8th, allowing the government to move forward with large-scale changes to federal agency operations and workforces, including at the State Department.

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Polio – PHEIC

Polio this week – 09 July 2025

Headlines [Selected]

No new digest content identified.

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

- Afghanistan: three WPV1-positive environmental samples
- Pakistan: one WPV1 case and one WPV1-positive environmental sample
- Algeria: three cVDPV2-positive environmental samples
- Nigeria: one cVDPV2-positive environmental sample

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mPox – PHEIC

Fourth meeting of the International Health Regulations (2005) Emergency Committee regarding the upsurge of mpox 2024

10 July 2025 *Statement*

The Director-General of the World Health Organization (WHO) is hereby transmitting the report of the fourth meeting of the International Health Regulations (2005) (IHR) Emergency Committee (Committee) regarding the upsurge of mpox 2024, held on Thursday, 5 June 2025, from 12:00 to 17:00 CEST.

Concurring with the advice unanimously expressed by the Committee during the meeting, the WHO Director-General determined that the upsurge of mpox 2024 continues to meet the criteria of a public health emergency of international concern (PHEIC) and, accordingly, on 9 June 2025, issued temporary recommendations to States Parties, available here.

Multi-country outbreak of mpox, External situation report #55 - 11 July 2025

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WHO & Regional Offices [to 05 July 2025]

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

Selected News/Announcements/Statements

12 July 2025 *Statement*

[**Joint statement by OCHA, UNDP, UNFPA, UNOPS, UNRWA, WFP and WHO on fuel shortage in Gaza**](#)

11 July 2025 *News release*

[**World leaders recognized for championing the WHO Pandemic Agreement**](#)

11 July 2025 *News release*

[**Burundi eliminates trachoma as a public health problem**](#)

11 July 2025 *News release*

[**WHO, ITU, WIPO showcase a new report on AI use in traditional medicine**](#)

10 July 2025 *News release*

[**WHO Member States hold first meeting, agree on next steps to take forward key elements of the WHO Pandemic Agreement**](#)

10 July 2025 *Statement*

[**Fourth meeting of the International Health Regulations \(2005\) Emergency Committee regarding the upsurge of mpox 2024**](#)

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WHO Regional Offices

Selected Press Releases, Announcements

WHO African Region AFRO

:: 10 July 2025

[**Health leaders commit to accelerate action against severe chronic diseases in**](#) Africa

:: 08 July 2025

[**Supporting flood-affected populations in Democratic Republic of Congo to recover**](#)

WHO Region of the Americas PAHO

:: 8 Jul 2025

[**PAHO launches new interactive dashboard to monitor respiratory viruses in the Americas**](#)

Washington, D.C., July 8, 2025 (PAHO)—The Pan American Health Organization (PAHO) has launched a new interactive dashboard to enhance monitoring and analysis of respiratory virus

circulation trends across the Americas, with the goal of strengthening surveillance and facilitating timely analysis of regional trends.

WHO South-East Asia Region SEARO

:: 9 July 2025 *News release*

[Without urgent action, 18 million more women and girls in South Asia could suffer from anaemia by 2030](#)

WHO European Region EURO

No new digest content identified.

WHO Eastern Mediterranean Region EMRO

:: 8 July 2025

[WHO, Pakistan and partners prepare health emergency response for 1.3 million people ahead of monsoon floods](#)

:: 7 July 2025

[Egypt launches the first field epidemiology training programme in vector control in the Middle East and North Africa](#)

:: 7 July 2025

[Afghanistan: WHO health support reaches remote communities in Khost's mountainous districts](#)

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.

[Multi-country outbreak of mpox, External situation report #55 - 11 July 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

Vol. 100, Nos. 27/28, pp. 265–284 4 July 2025

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

:: WHO position paper on herpes zoster vaccines – July 2025

[Reviewed earlier]

.....

New WHO Publications

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

Selected

11 July 2025

[Mapping the application of artificial intelligence in traditional medicine: technical brief](#)

11 July 2025

[Prevention of re-establishment of malaria transmission](#)

11 July 2025

[WHO Drug Information - Volume 39, No. 2](#)

11 July 2025

[Status of influenza in the WHO South-East Asia Region – 2023](#)

11 July 2025

[Consolidated guidance on tuberculosis data generation and use: module 3: national tuberculosis prevalence...](#)

10 July 2025

[Tuberculosis among populations at high risk and people in vulnerable situations: policy brief](#)

9 July 2025

[Guidelines for the management of asymptomatic sexually transmitted infections](#)

8 July 2025

[WHO certification scheme on the quality of pharmaceutical products](#)

8 July 2025

[Evaluation of WHO's contribution to water, sanitation, hygiene and health: Executive summary](#)

8 July 2025

[Sustaining priority services for HIV, viral hepatitis and sexually transmitted infections in a changing...](#)

8 July 2025

[Annual Review Meeting of the implementation of Pandemic Influenza Preparedness \(PIP\) Partnership Contribution...](#)

7 July 2025

[Paediatric drug optimization for respiratory syncytial virus: meeting report, April 2025](#)

7 July 2025

[Evaluation of the WHO Special Programme on Primary Health Care: Executive summary](#)

7 July 2025

[Evaluation of the WHO policy on disability: Report](#)

Overview

The evaluation of the WHO Policy on Disability aims to assess the implementation of disability inclusion across all three levels of WHO Headquarters, Regional, and Country Offices, spanning both operations and programmatic work during the period of 2019 to 2024. Both formative and forward looking, the evaluation focuses on lessons learned and examples of good practice to guide the future of WHO's disability inclusion efforts

7 July 2025

WHO Academy: annual report 2024

... With over 192 courses available in 12 languages and a growing network of partners, the WHO Academy is rapidly becoming a global leader in lifelong learning. This report captures the Academy's results and its commitment to equipping the world's 65 million health and care workers with the skills they need to improve health outcomes and respond to future challenges.

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Europe

European Centre for Disease Prevention and Control

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

News/Updates/Reports/Publications [Selected]

Protecting the most vulnerable: ECDC recommendations to address the ongoing local transmission of diphtheria

8 Jul 2025

Surveillance and monitoring

Seasonal surveillance of chikungunya virus disease in the EU/EEA

11 Jul 2025

This report gives an overview of the countries and areas where chikungunya virus disease cases – and their corresponding case numbers - have been reported to the European surveillance portal for infectious diseases (EpiPulse).

Surveillance and monitoring

Seasonal surveillance of Crimean-Congo haemorrhagic fever (CCHF) in the EU/EEA

11 Jul 2025

This report provides an overview of the countries and areas where CCHF cases – and their corresponding case numbers – have been reported to the European surveillance portal for infectious diseases (EpiPulse).

European Medicines Agency [EMA]

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

News & Press Releases

Ixchig: temporary restriction on vaccinating people 65 years and older to be lifted

Vaccine to be used only when there is a significant chikungunya risk and after careful consideration of the benefits and risks

11 July 2025

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Africa CDC [to 05 July 2025]

<https://africacdc.org/>

Press Releases, Statements [Selected]

Press Releases

Malawi Launches Second Edition of Pathogen Genomic Surveillance Strategy and Implementation Plan

8 July 2025

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China CDC+

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

National Health Commission of the People's Republic of China [to 05 July 2025]

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

News

[China issues new rare disease guidelines](#)

Updated: 2025-07-11 | chinadaily.com.cn

The National Health Commission on Thursday released a second batch of diagnosis and treatment guidelines for 86 rare diseases.

National Medical Products Administration – PRC [to 05 July 2025]

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

News

[Chinese vice-premier calls for boosting basic pharmaceutical research, sci-tech innovation](#)

Xinhua| Updated: 2025-07-11

China CDC

CCDC Weekly Reports: Current Volume (7)

2025-07-11 / No. 28

[PDF of this issue](#)

- Vital Surveillances: Trends in the Incidence, Mortality and Lifetime Risks of Female Breast and Cervical Cancer — Guangdong Province, China, 2023
- Notifiable Infectious Diseases Reports: Reported Cases and Deaths of National Notifiable Infectious Diseases — China, May 2025*

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Contents [click to move among sections]

:: [Milestones, Perspectives](#)

:: [WHO](#)

:: [Organization Announcements](#)

:: [Journal Watch](#)

:: [Pre-Print Servers](#)

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Organization Announcements

Paul G. Allen Frontiers Group [to 05 July 2025]

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

Recent News

No new digest content identified.

BMGF - Gates Foundation [to 05 July 2025]

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

Press Releases & Statements
No new digest content identified.

CARB-X [to 05 July 2025]

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

News

No new digest content identified.

Chan Zuckerberg Initiative [to 05 July 2025]

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

Newsroom

Jul 8, 2025 · 5 min read

[Chan Zuckerberg Initiative, Innovative Genomics Institute Announce New Center for Pediatric CRISPR Cures](#)

The Center will advance on-demand gene-editing cures for children with severe genetic diseases.

CEPI – Coalition for Epidemic Preparedness Innovations [to 05 July 2025]

<http://cepi.net/>

CEPI News, Blog

News

[New vaccine set for human trials in Nipah outbreak hotspot](#)

CEPI will provide US\$17.3 million to PHV to support mid-stage human trials of a Nipah vaccine candidate.

9 Jul 2025

CIDRAP – Vaccine Inventory Project

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

News, Viewpoints

No new digest content identified.

CIOMS – COUNCIL FOR INTERNATIONAL ORGANIZATIONS OF MEDICAL SCIENCES [to 05 July 2025]

<https://cioms.ch/>

News; Publications; Events

[CIOMS cumulative glossary \(version 2.3\) now available](#)

The CIOMS cumulative glossary is an organized collection of the terms and definitions included in published CIOMS Working Group reports, with a focus on pharmacovigilance.

[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 05 July 2025]

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

News

No new digest content identified.

DNDI – Drugs for Neglected Diseases initiative [to 05 July 2025]

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

Press Releases

Press releases 10 Jul 2025

[New HIV project in the DRC brings life-saving care closer to people with advanced HIV disease](#)

News 10 Jul 2025

[LEO Foundation partners with DNDi to develop breakthrough drug discovery model for mycetoma](#)

Duke Global Health Innovation Center [to 05 July 2025]

<https://dukeghic.org/>

News

No new digest content identified.

EDCTP [to 05 July 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

09 July 2025

[Promising alternative drugs for TB treatment identified in clinical studies](#)

08 July 2025

[First malaria treatment for babies and young infants receives approval](#)

Swissmedic has granted authorisation of Coartem® (artemether-lumefantrine) Baby as the first malaria treatment specifically for young infants weighing less than 5 kg. This milestone follows positive results from the CALINA study conducted by the EDCTP2-funded PAMAfrica consortium. Developed by Novartis in collaboration with the Medicines for Malaria Venture (MMV) and various European and African institutions, this formulation offers new hope in the fight against malaria.

Emory Vaccine Center [to 05 July 2025]

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

Vaccine Center News

No new digest content identified.

European Vaccine Initiative [to 05 July 2025]

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

Latest News, Events

No new digest content identified.

Fondation Merieux [to 05 July 2025]

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

News, Events

No new digest content identified.

Gates Medical Research Institute [to 05 July 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 12 July 2025]

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

Press Releases

11 July 2025

Emergency vaccine response has cut infectious disease deaths by nearly 60% since 2000

Geneva, 11 July 2025 – Researchers at Burnet Institute, in collaboration with Gavi, the Vaccine Alliance, have provided the world's first ever look at the historical impact of emergency vaccination efforts on public health and global health security, with a comprehensive study of 210 outbreaks of five infectious diseases – cholera, Ebola, measles, meningitis and yellow fever – in 49 lower-income countries between 2000 and 2023.

Analysis based on the study published this week in the British Medical Journal (BMJ) Global Health finds that, during this time period, emergency vaccination is estimated to have reduced cases and deaths by nearly 60% on average across these five diseases...

GE2P2 Global Foundation [to 05 July 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 05 July 2025]

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

Press Releases

No new digest content identified.

Global Fund [to 12 July 2025]

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

News Releases

09 July 2025

Global Fund Secures Access to Breakthrough HIV Prevention Drug Lenacapavir for Low- and Middle-Income Countries

The Global Fund to Fight AIDS, Tuberculosis and Malaria (the Global Fund) today announced it has signed an access agreement with Gilead Sciences to procure lenacapavir, a long-acting injectable for HIV prevention, for low- and middle-income countries...

Global Research Collaboration for Infectious Disease Preparedness [GloPID-R] [to 05 July 2025]

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

Website not responding at inquiry.

Hilleman Laboratories [to 05 July 2025]

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

News & Insights

No new digest content identified.

HHMI - Howard Hughes Medical Institute [to 05 July 2025]

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

Press Room

No new digest content identified.

Human Immunome Project [nee Human Vaccines Project] [to 05 July 2025]

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

News

No new digest content identified.

IAVI [to 05 July 2025]

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

Press Releases, Features

Features

[IAVI receives €1 million from Dutch government for Sudan virus vaccine development](#)

July 10, 2025

Grant supports ongoing clinical efficacy trial in Uganda in response to Sudan virus disease outbreak.

INSERM [to 05 July 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 12 July 2025]

[https://www.ich.org/News/Pubs/Press Releases](https://www.ich.org/News/Pubs/Press_Releases) [Selected]
11 July 2025

ICH E20 Step 2 Presentation Now Available on the ICH Website

In follow up to the publication of the ICH E20 draft Guideline “Adaptive Designs for Clinical Trials” in June 2025, the EWG has also prepared a Step 2 informational presentation.

9 July 2025

ICH Q2(R2)/Q14 IWG Training Materials Now Available on the ICH Website

The ICH Secretariat is pleased to announce the release of Training Modules 1 to 7 on ICH Q2(R2) “Validation of Analytical Procedures” and ICH Q14 “Analytical Procedure Development”.

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 12 July 2025]
<https://www.icrc.org/en/news>
News

Israel and the occupied territories: ICRC outraged by attack that wounded ICRC staff, PRCS volunteer during Gaza rescue mission

News release 11-07-2025

OEWG: ICRC address to the final meeting on IHL and ICT activities during armed conflict

Statement 09-07-2025

Article 07-07-2025

China: Experts call for international cooperation to regulate the use of AI in armed conflict

On July 4, 2025, the International Committee of the Red Cross (ICRC) and the Institute of International Relations at Tsinghua University (TUIIR) co-hosted a panel on “Challenges and Opportunities of the Use of AI in Armed Conflict” as part of the 13th World Peace Forum in Beijing.

IFFIm [to 05 July 2025]
<http://www.iffim.org/>
Press Releases/Announcements
No new digest content identified.

IFRC [to 05 July 2025]
<http://media.ifrc.org/ifrc/news/press-releases/>
Press releases
No new digest content identified.

IPPS - International Pandemic Preparedness Secretariat [to 05 July 2025]

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

News

No new digest content identified.

Institut Pasteur [to 05 July 2025]

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

Press Documents

No new digest content identified.

ISC / International Science Council [to 12 July 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

blog

30 June 2025

[**Call for feedback: ISC Strategic Framework, Implementation Plan and draft General Assembly minutes | deadline: 24 August/5 October**](#)

International Union of Immunological Societies (IUIS)

<https://iuis.org/>

News/Events [Selected]

[**19th International Congress of Immunology**](#)

Vienna, August 17-22, 2025.

IVAC [to 05 July 2025]

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

Updates; Events

No new digest content identified.

IVI [to 05 July 2025]

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

IVI News & Announcements

[**IVI and Vaccinopolis sign Memorandum of Understanding to advance vaccine research and development for global health**](#)

9 July 2025

Johns Hopkins Center for Health Security [to 05 July 2025]

<https://centerforhealthsecurity.org/newsroom>

Center News [Selected]

No new digest content identified.

MSF/Médecins Sans Frontières [to 12 July 2025]

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

Latest [Selected Announcements]

Gaza-Israel war

Two MSF facilities in Gaza reach all-time high acute malnutrition levels

Press Release 11 Jul 2025

Sierra Leone

Treating mpox in Sierra Leone's outbreak hotspot

Voices from the Field 8 Jul 2025

National Academy of Medicine - USA [to 12 July 2025]

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

News

Jul 11, 2025

National Academies Presidents Express Alarm Over Unnecessary Suffering and Deaths Caused by Measles Outbreak; Call for Widespread Sharing of Evidence-Based Information on Vaccine Safety and Effectiveness

National Academies-Sciences-Engineering-Medicine [NASEM]- USA [to 12 July 2025]

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

News

National Academies Presidents Express Alarm Over Unnecessary Suffering and Deaths Caused by Measles Outbreak; Call for Widespread Sharing of Evidence-Based Information on Vaccine Safety and Effectiveness

Citing the unnecessary suffering caused by a record number of measles cases in the U.S., the National Academies presidents call for widespread sharing of evidence-based information on vaccine safety and effectiveness to stop the spread of measles, a preventable disease.

Date 2025-07-11 Type *Statement*

PATH [to 05 July 2025]

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

Newsroom [Selected]

Increasing demand and improving delivery of vaccines through human-centered design

July 10, 2025 by PATH

PATH awards two organizations in Ethiopia and Nigeria to expand our Living Labs model.

Derz Consulting in Ethiopia and Direct Consulting and Logistics Ltd in Nigeria will expand the PATH Living Labs human-centered design (HCD) model to reach more children with lifesaving vaccines using a Living Labs award, funded by the Gates Foundation. This funding will help local partners increase demand for and improve the delivery of childhood vaccines, including measles, human papillomavirus (HPV), diphtheria/tetanus/pertussis (DTP), and polio vaccines...

Sabin Vaccine Institute [to 05 July 2025]

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

Latest News & Press Releases

Global Health Leader Dr. Rebecca Martin to Become President of Global Immunization at Sabin Vaccine Institute

July 9, 2025

UNAIDS [to 05 July 2025]

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

News, Stories, Updates

Press Release

Countries must urgently step up to transform their HIV responses amid an international funding crisis that risks millions of lives

GENEVA/JOHANNESBURG, 10 July 2025—UNAIDS today launched its 2025 Global AIDS Update, *AIDS, Crisis and the Power to Transform*, which shows that a historic funding crisis is threatening to unravel decades of progress unless countries can make radical shifts to HIV programming and funding.

The report highlights the impact that the sudden, large-scale funding cuts from international donors are having on countries most affected by HIV. Yet it also showcases some inspiring examples of resilience, with countries and communities stepping up in the face of adversity to protect the gains made and drive the HIV response forward.

Some 25 of the 60 low and middle-income countries included in the report have indicated increases in domestic budgets for their HIV responses in 2026. The estimated collective rise among the 25 countries amounts to 8% over current levels, translating to approximately USD 180 million in additional domestic resources. This is promising, but not sufficient to replace the scale of international funding in countries that are heavily reliant.

A global emergency: massive cuts and weakening of aid consensus threaten to reverse progress. Despite marked progress in the HIV response in 2024, the weakening aid consensus and significant and abrupt funding shortfalls in the HIV response in 2025 have triggered widespread disruption across health systems and cuts to frontline health workers—halting HIV prevention programmes and jeopardizing HIV treatment services...

UNICEF [to 05 July 2025]

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

Latest press releases, news notes and statements [Selected]

Statement 12 July 2025

Joint statement by OCHA, UNDP, UNFPA, UNICEF, UNOPS, UNRWA, WFP and WHO on fuel shortage in Gaza

NEW YORK/GENEVA/ROME/GAZA, 12 July 2025, – The United Nations warns that the fuel shortage in Gaza has reached critical levels. Fuel is the backbone of survival in Gaza. It powers hospitals, water systems, sanitation networks, ambulances, and every aspect of humanitarian operations. Fuel supplies are needed to m...

Press release 10 July 2025

Number of severely malnourished children doubles in North Darfur as nutrition crisis deepens across Sudan

PORT SUDAN, 11 July 2025 -, Alarming new data from UNICEF reveals a 46 per cent surge in the number of children being treated for severe acute malnutrition (SAM) across Sudan's five Darfur states between January and May 2025, compared to the same period in 2024. In North Darfur alone, more than 40,000 children were...

Press release 09 July 2025

70 per cent of children in Ukraine lack access to basic goods and services as material deprivation soars

ROME, 10 July 2025, – Around 70 per cent of children in Ukraine - or 3.5 million - now lack access to basic goods and services, including adequate food or shelter, according to new data published today by

UNICEF. This proportion of children experiencing 'material deprivation' increased from some 18 per cent in 20...

Unitaid [to 05 July 2025]

<https://unitaid.org/>

News

News releases

[Unitaid launches new funding opportunity to support cost-effective and impactful rollout of lenacapavir in sub-Saharan Africa](#)

04 July 2025

Vaccine Equity Cooperative [nee Initiative] [to 05 July 2025]

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

News

No new digest content identified.

Vaccine Confidence Project [to 05 July 2025]

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

News, Research and Reports

No new digest content identified.

Vaccine Education Center – Children’s Hospital of Philadelphia [to 05 July 2025]

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

News

[June/July 2025: Thimerosal in Multidose Vaccine Vials: Then and Now](#)

Dr. Paul Offit talks about the history of thimerosal in vaccines. You'll also find resources related to COVID-19 vaccines, measles outbreaks, and the June ACIP meeting.

Wellcome Trust [to 05 July 2025]

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

News. Opinion, Reports

No new digest content identified.

The Wistar Institute [to 05 July 2025]

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

Press Releases

No new digest content identified.

World Bank [to 05 July 2025]

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

All News [Selected]

No new digest content identified.

WFPHA: World Federation of Public Health Associations [to 05 July 2025]

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

Blog, Events

No new digest content identified.

World Medical Association [WMA] [to 12 July 2025]

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

Press Releases

[WMA statement on the ongoing deaths of physicians and other healthcare workers in Gaza](#)

09 July 2025

The recent, tragic death of Dr Marwan al-Sultan, the director of the Indonesian Hospital in Gaza, reminds us of the disastrous humanitarian implications when physicians and other healthcare personnel become victims of armed conflicts. The deaths of physicians and other personnel involved in treating patients in these conflicts has a multiplier effect – patients needing lifesaving care will have fewer options, and some may even die from the lack of access.

The WMA therefore reiterates its earlier statements about the protection of healthcare in Israel and Gaza. We urge a swift, negotiated, sustainable end to the hostilities, the release of all hostages, humanitarian aid to reach all those in need, and re-establishment of safe healthcare facilities and access to care.

World Organisation for Animal Health [OIE] [to 05 July 2025]

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

Press Releases, Statements

No new digest content identified.

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ARM [Alliance for Regenerative Medicine] [to 05 July 2025]

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

Selected Press Releases

No new digest announcements identified.

BIO [to 05 July 2025]

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

Press Releases

No new digest announcements identified.

DCVMN – Developing Country Vaccine Manufacturers Network [to 05 July 2025]

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

News; Upcoming events

No new digest announcements identified.

ICBA – International Council of Biotechnology Associations [to 05 July 2025]

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

News

No new digest announcements identified.

IFPMA [to 05 July 2025]

<https://ifpma.org/>

News, Statements [Selected]

Statement 11 Jul 2025

[High-level interactive dialogue on the social, economic, and environmental determinants of health](#)

On 11 July 2025 in New York at the UN Headquarters, IFPMA delivered a statement at the High-Level Dialogue on the Determinants of Health. Innovation in public health is essential to addressing the social, economic, and environmental determinants of health. IFPMA welcomes this dialogue and underscores the importance of collaboration to address complex health challenges,...

International Alliance of Patients' Organizations – IAPO [to 05 July 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

[IGBA Welcomes the WHO Pandemic Agreement and Calls for Action on Key Elements \(July 2025\)](#)

July 9, 2025

The International Generic and Biosimilar medicines Association (IGBA) welcomes the adoption of the WHO Pandemic Agreement at the 78th World Health Assembly in May 2025. This landmark accord represents a critical step toward strengthening global preparedness and ensuring equitable access to essential health products in future pandemics.

PhRMA [to 05 July 2025]

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

Press Releases

No new digest announcements identified.

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Vaccines/Therapeutics/Medicines – Selected Developer/Manufacturer Announcements

We recognize that this listing is indicative but certainly not exhaustive. We invite nomination of other vaccine developers for potential addition to those monitored below.

AstraZeneca

Press Releases - No new digest announcements identified.

Bavarian Nordic

Latest News

July 09, 2025

[Bavarian Nordic Enters New Smallpox/Mpox Vaccine Supply Contract with European Country](#)

- Recurring order from an undisclosed European country to strengthen public preparedness.

- Combined with other recent orders from non-European countries, the Company has now secured above DKK 3,000 million in contracts in the Public Preparedness business in 2025, thus entering the targeted guidance interval for this business.

BioCubaFarma – Cuba

Últimas Noticias - No new digest announcements identified.

Biological E

News - No new digest announcements identified.

BioNTech

Press Releases - No new digest announcements identified.

Boehringer

Press Releases - No new digest announcements identified.

CanSinoBIO

News - Website not responding at inquiry.

CIGB

Latest News - No new digest announcements identified.

CinnaGen

Recent News - No new digest announcements identified.

Clover Biopharmaceuticals – China

News - No new digest announcements identified.

Curevac

News - No new digest announcements identified.

Gamaleya National Center/Sputnik

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

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

GSK

Press releases for media

08 July 2025

[ViiV Healthcare presents new data demonstrating positive real-world impact of its innovative long-acting injectables for HIV at IAS 2025](#)

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

July 10, 2025

[U.S. FDA Accepts New Drug Application for Merck's Doravirine/Islatravir, an Investigational, Once-Daily, Oral, Two-Drug Regimen for Treatment of Adults with Virologically Suppressed HIV-1 Infection](#)

July 08, 2025

[Merck to Present New Data Highlighting Research Advancements Across its HIV Prevention and Treatment Pipeline at IAS 2025](#)

Moderna

[Press Releases](#)

July 10, 2025

[Moderna Receives Full U.S. FDA Approval for COVID-19 Vaccine, Spikevax, in Children Aged 6 Months Through 11 Years at Increased Risk for COVID-19 Disease](#)

Nanogen

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

Novartis

[News](#)

[Novartis receives approval for first malaria medicine for newborn babies and young infants](#)

Jul 08, 2025

- Coartem® (artemether-lumefantrine) Baby becomes first malaria treatment approved for newborn babies and young infants
- Rapid approvals in eight African countries now expected under a special global health scheme run by Swiss agency for therapeutic products (Swissmedic)
- Novartis plans to introduce infant-friendly Coartem Baby on largely not-for-profit basis to increase access in areas where malaria is endemic

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](#) - No new digest announcements identified.

Sinopharm/WIBPBIBP

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

Sinovac

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

SK Biosciences

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

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

Valneva

[Press Releases](#)

July 11, 2025

[**Valneva Announces Lifting of European Medicines Agency's Temporary Restriction on Use of Chikungunya Vaccine IXCHIQ® in Elderly**](#)

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 7: E479-540

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

Rural US Emergency Medical Services

Emergency medical services (EMS) are the most immediate health care resource for many US residents living in rural areas. We all rely on EMS to coordinate deployment of networks of transporters, first-responders, basic and intermediate emergency medical technicians, paramedics, and medical directors. These clinicians bring professional skill sets and scopes of practice to their crews when our health needs are urgent. Yet, low call volume in rural areas hinders responders' exposure to real-life procedures and undermines reimbursement for services rendered, so many rural EMS programs must depend—and perhaps overly rely—on volunteers. Air transport and telehealth help some rural US residents overcome some proximity demands but are imperfect workarounds for meeting critical vulnerabilities and do not substantially mitigate rural/urban emergent care access inequity. This theme issue explores rural EMS as a source of clinical, legal, and policy-level questions neglected in health care ethics, policy, and equity discussions.

American Journal of Human Genetics

Jul 03, 2025 Volume 112 Issue 7 p1497-1732

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

This month in The Journal

Alyson B. Barnes, Sara B. Cullinan

Newborn screening (NBS) contributes to reduced newborn morbidity and mortality globally. While reducing morbidity and mortality is already a public health success, the need for expanded and more widely adopted NBS initiatives is emphasized by the United Nations' goal to end preventable deaths of newborns and children under five years old by 2030. Incorporating genomic sequencing into NBS programs would enable earlier identification of a wide range of conditions, pushing us closer to this goal. Indeed, the value of including genomic sequencing in NBS programs is well recognized in the medical community, but an important component of ensuring successful implementation of such programs is understanding public values.

American Journal of Infection Control

August 2025 Volume 53 Issue 8 p809-918

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

[New issue; No digest content identified]

American Journal of Preventive Medicine

July 2025 Volume 69 Issue 1

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

[New issue; No digest content identified]

American Journal of Public Health

August 2025 115(8)

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

EDITOR'S CORNER

The Escalating War on Immigrants Is a Public Health Crisis

Luisa N. Borrell DDS, PhD and Farzana Kapadia PhD, MPH

American Journal of Tropical Medicine and Hygiene

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

<https://www.ajtmh.org/view/journals/tpmd/112/6/tpmd.112.issue-6.xml>

[Reviewed earlier]

Annals of Internal Medicine

June 2025 Volume 178, Issue 6

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

[Reviewed earlier]

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 05 July 2025)

[No new digest content identified]

BMC Health Services Research

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

(Accessed 05 July 2025)

[No new digest content identified]

BMC Infectious Diseases

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

(Accessed 05 July 2025)

[Barriers and facilitators of COVID-19 vaccination among drug users: a qualitative analysis for future crisis management](#)

People Who Use Drugs (PWUD), are a population at the high risk of exposure to infectious disease and should be considered as a priority for vaccination against communicable diseases. However, during the COVID-...

Authors: Salah Eddin Karimi, Sina Ahmadi, Neda SoleimanvandiAzar, Zahra Rampisheh, Marzieh Nojomi, Elham Sepahvand, Fateh Tavangar, Seyed Arash Tehrani-Banihashemi, Batool Tayefi and Peter Higgs

Citation: BMC Infectious Diseases 2025 25:909

Content type: Research Published on: 11 July 2025

[Safety comparison of mRNA, viral vector, and inactivated Covid-19 vaccines: incidence of adverse events following primary and booster doses among medical professionals in Malaysia](#)

This study aimed to examine adverse events following first, second, and booster doses of Covid-19 vaccines in Malaysia.

Authors: Rekha Prabhu, Girish Prabhu, Mila Nu Nu Htay, Ashwathy Varadarajan Thundakattil, Soe Moe and Sabyasachi Das

Citation: BMC Infectious Diseases 2025 25:898

Content type: Research Published on: 7 July 2025

BMC Medical Ethics

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

(Accessed 05 July 2025)

[Strengthening ethical oversight in genomics and biobanking: a retrospective analysis of research practices in Zimbabwe](#)

As genomics and biobanking expanded rapidly across Africa, ethical governance frameworks for genomic research and biobanking often failed to keep pace, particularly in countries like Zimbabwe, where research i...

Authors: Oppah Kuguyo, Alice Matimba, Florence Mutevedzi, Andrew Chimatira, Vasco Chikwasha, Abigail Kangwende, Lovemore Gwanzura and Paul Ndebele

Citation: *BMC Medical Ethics* 2025 26:91

Content type: Research Published on: 9 July 2025

BMC Medicine

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

(Accessed 05 July 2025)

[No new digest content identified]

BMC Pregnancy and Childbirth

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

(Accessed 05 July 2025)

No new digest content identified]

BMC Public Health

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

(Accessed 05 July 2025)

[Teachers' demographics, mindfulness skills, and anxiety predict COVID-19 vaccination status](#)

Given that maintaining the health of teachers and students is of the utmost importance, this study explored potential predictors of U.S. teachers' decision to receive the COVID-19 vaccine, an evidence-based pu...

Authors: Summer S. Braun, Avery K. Westbrooks, Zachary T. Schornick, Matthew S. Snyder and Theodore S. Tomeny

Citation: *BMC Public Health* 2025 25:2415

Content type: Research Published on: 8 July 2025

BMC Research Notes

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

(Accessed 05 July 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

July 2025 - Volume 10 - 7

<https://gh.bmj.com/content/10/7>

Original research

[Estimating the historical impact of outbreak response immunisation programmes across 210 outbreaks in low and middle-income countries](#) (9 July, 2025)

Dominic Delport, Alina M Muellenmeister, Gabrielle MacKechnie, Stefanie Vaccher, Tewodaj Mengistu, Dan Hogan, Romesh G Abeysuriya, Nick Scott

[Practical norms in emerging infectious disease control: lessons for transnational collaboration from a suspected newly emerging zoonosis outbreak in Ghana](#) (5 July, 2025)

Freya L Jephcott, Joseph Humphrey Kofi Bonney, Kennedy Owusu Arhin-Sam, Stephen Nyarko-Ameyaw, James Wood, Andrew A Cunningham, Paul Wenzel Geissler

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 7, July 2025, 413-464

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

Article

[Modelling international spread of clade IIb mpox on the Asian continent](#)

Toshiaki R Asakura, Sung-mok Jung, Hiroaki Murayama, Cyrus Ghaznavi, Haruka Sakamoto, Ayaka Teshima, Fuminari Miura, Akira Endo

Bull World Health Organ. 2025 Jul 1; 103(7): 429–436. Published online 2025 Jun 17.

doi: 10.2471/BLT.24.291815

PMCID: PMC12231075

Cell

Jun 26, 2025 Volume 188 Issue 13 p3367-3624

<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 118, Issue 1 Pages: 1-271 July 2025

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

[Reviewed earlier]

Clinical Therapeutics

July 2025 Volume 47 Issue 7 p463-532

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

[New issue; No digest content identified]

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 05 July 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>

[Reviewed earlier]

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]

Current Opinion in Infectious Diseases

August 2025 - Volume 38 - Issue 4

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

[New issue; No digest content identified]

Current Protocols in Human Genetics

<https://currentprotocols.onlinelibrary.wiley.com/journal/19348258>

[Accessed 05 July 2025]

[No new digest content identified]

Cytotherapy

July 2025 Volume 27 Issue 7 p791-884

<https://www.isct-cytotherapy.org/current>

Special Issue: The Golden Age of Cell and Gene Therapy

The Golden Age of Cell and Gene Therapy

Edwin M. Horwitz

Published online: April 09, 2025 p791-794

We are in the midst of an evolutionary change in the practice of medicine. Whereas drugs were the sole agent of treatment in past eras, we now have a robust armamentarium of allogeneic and genetically modified autologous cell therapies to treat many disorders. Cells as a therapeutic agent have the potential to remedy diseased or damaged tissues that drugs simply cannot. Once the purview of academic laboratories and hospitals, many cell and gene therapy products are now commercially available. Cancer immunotherapy has the potential to cure patients with incurable diseases. Patients with recalcitrant rheumatologic disorders have renewed hope for relief. Children with steroid refractory graft-versus-host disease, who have a dismal prognosis, can be treated with off-the-shelf cell therapy. Most exciting, we can now *cure* genetic disorders. Ideas that were once science fiction are now approved, commercially available therapies. While the 20th century was the age of pharmaceuticals, the 21st century is the Golden Age of Cell and Gene Therapy.

Developing World Bioethics

Volume 25, Issue 2 Pages: 81-163 June 2025

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

[Reviewed earlier]

Development in Practice

Volume 35, Issue 4, 2025

<https://www.tandfonline.com/toc/cdip20/35/4?nav=tocList>

[Reviewed earlier]

Development Policy Review

Volume 43, Issue 4 July 2025

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

[Reviewed earlier]

Disaster Medicine and Public Health Preparedness

Volume 19 - 2025

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

[Reviewed earlier]

Disasters

Volume 49, Issue 3 July 2025

<https://onlinelibrary.wiley.com/toc/14677717/current>

[Reviewed earlier]

eBioMedicine

Volume 117 July 2025

<https://www.sciencedirect.com/journal/ebiomedicine/vol/117/suppl/C>

Research article Open access

[Role of human infection challenge studies \(HICs\) in drug development for respiratory syncytial virus \(RSV\): systematic review and meta-analysis](#)

Prosenjit Kundu, Mark Quinn, Elaine Thomas, Jared C. Christensen, ... Anindita Banerjee

Article 105765

EMBO Reports

Volume 26 Issue 13 8 July 2025

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

[New issue; No digest content identified]

Emerging Infectious Diseases

Volume 31, Number 7—July 2025

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

Synopses

[Assessing Readiness of International Investigations into Alleged Biological Weapons Use](#)

[PDF - 1.60 MB - 6 pages]

M. Brackmann et al

Epidemics

Volume 51 June 2025

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

[Reviewed earlier]

Epidemiology and Infection

Volume 153 - 2025

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

[Reviewed earlier]

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]

Ethics & International Affairs

Volume 38 - Issue 4 - Winter 2024

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

[Reviewed earlier]

Ethics, Medicine and Public Health

Volume 32 2024

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

[Reviewed earlier]

The European Journal of Public Health

Volume 35, Issue 3, June 2025

<https://academic.oup.com/eurpub/issue/35/3>

Editorial

[Implementation of genetic tests for disease prevention: challenges in evidence synthesis across clinical utility domains](#)

Angelica Valz Gris and others

COVID-19

[Barriers and motivators associated with COVID-19 vaccination—a vaccine acceptance scoring system based on a population survey in southern Sweden](#)

Adam Mitchell and others

Expert Review of Vaccines

Volume 24, 2025 Issue 1

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

[Reviewed earlier]

Foreign Affairs

May/June 2025 Volume 104, Number 3

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

[Reviewed earlier]

Forum for Development Studies

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]

Frontiers in Genetics

<https://www.frontiersin.org/journals/genetics>

[Accessed 05 July 2025]

Perspective

Accepted on 11 Jul 2025

[The Peruvian Genome Project: expanding the global pool of genome diversity from South America](#)

Heinner Guio. Et al.

Frontiers in Genome Editing

<https://www.frontiersin.org/journals/genome-editing>

[Accessed 05 July 2025]

[No new digest content identified]

Frontiers in Medicine

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

[Accessed 05 July 2025]

Original Research

Accepted on 11 Jul 2025

[Global trends in the application of nanopore sequencing technology in the detection of infectious disease pathogens: A bibliometric analysis from 2014 to 2024](#)

Jiali Long, et al.

Editorial

Published on 10 Jul 2025

[Editorial: The changing focus of regulatory frameworks around the globe and the opportunities for harmonization](#)

Armando Magrelli, Daniel J. O'Connor, Violeta Stoyanova-Beninska

...Summary and future perspectives

Medicines and medical technology development is a global endeavor and exchange of experience and knowledge between regulatory agencies working in different jurisdictions is not only necessary but seen increasingly as essential.

The publications included in this Research Topic provide an opportunity for focused discussion on specific aspects of the regulatory practices in certain parts of the world or the use of certain regulatory tools. While each individual publication tackles a specific aspect either in regulatory support in drug development, or in approval and post marketing safety monitoring, the common theme emerging are the gaps and divergences identified, and the proposal for re-thinking of the system to drive efficiencies, harmonization and reduce duplication. Although not comprehensive, this collection provides readers with a curated set of challenges and opportunities, highlighting the need for continued reflection and the exploration of alternative and innovative approaches in regulatory science and practice. The guest editors truly hope that this has opened the door for debate and future research in the domain of regulatory science, and it's positive growing impact on public health.

Gene Therapy – Nature

Volume 32 Issue 3, May 2025

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

[Reviewed earlier]

Genetics in Medicines

Volume 27, Issue 6 June 2025

<https://www.sciencedirect.com/journal/genetics-in-medicine/vol/27/issue/65>

[Reviewed earlier]

Genome Medicine

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

[Accessed 05 July 2025]

[No new digest content identified]

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>

[Reviewed earlier]

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

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

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

[Accessed 05 July 2025]

[No new digest content identified]

Global Public Health

Volume 20, Issue 1 (2025)

<http://www.tandfonline.com/toc/rqph20/current>

[Reviewed earlier]

Globalization and Health

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

[Accessed 05 July 2025]

[No new digest content identified]

Health and Human Rights

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>

[Reviewed earlier]

Health Policy and Planning

Volume 40, Issue 5 June 2025

<https://academic.oup.com/heapol/issue/40/5>
[Reviewed earlier]

Health Research Policy and Systems

<http://www.health-policy-systems.com/content>
[Accessed 05 July 2025]
[No new digest content identified]

Human Gene Therapy

Volume 36, Issue 13-14 / July 2025
<https://www.liebertpub.com/toc/hum/36/13-14>
[New issue; No digest content identified]

Humanitarian Practice Network

<https://odihpn.org/>
[Accessed 05 July 2025]
Featured Publications
[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>
Selected Content
[Reviewed earlier]

Immunity

Jun 10, 2025 Volume 58 Issue 6 p1361-1614
<https://www.cell.com/immunity/current>
Articles
[Reviewed earlier]

Infectious Agents and Cancer

<http://www.infectagentscancer.com/>
[Accessed 05 July 2025]
[**Knowledge and attitudes toward HPV, cervical cancer and HPV vaccine among healthcare providers in Ahvaz, Southwest Iran**](#)
Authors: Abdolhussein Shakurnia, Farinam Salehpour, Mehri Ghafourian and Roohangiz Nashibi
Content type: Research 8 July 2025

Infectious Diseases of Poverty

<http://www.idpjournals.com/content>
[Accessed 05 July 2025]
[No new digest content identified]

International Health

Volume 17, Issue 4, July 2025

<https://academic.oup.com/inthealth/issue/17/4>

[Reviewed earlier]

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>

[Reviewed earlier]

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>

[Reviewed earlier]

International Journal of Epidemiology

Volume 54, Issue 3, June 2025

<https://academic.oup.com/ije/issue/54/3>

[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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[Reviewed earlier]

JAMA

July 8, 2025, Vol 334, No. 2, Pages 101-190

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

Viewpoint

Human Germline Genome Editing, 10 Years On

Bryan Cwik, PhD^{1,2}

Published Online: June 4, 2025

2025;334;(2):111-112. doi:10.1001/jama.2025.7654

The year 2025 marks the 10th anniversary of the first proof-of-concept experiments on the use of the CRISPR gene-editing platform on human embryos.^{1,2} Research on human germline genome editing (GGE) has progressed very modestly over the past decade and has revealed more mysteries than paths toward clinical use.³ Ten years on, GGE is still many developments away from any safe and responsible clinical use. For several years after the first set of experiments, it was plausible to feel that events were overtaking us and that whether GGE could or should be used was a topic of great urgency, a sense that spurred much ethical argument and reflection, public debate, expert panels and consensus statements, and international summitry. There is now something of a caesura that has the salient effect of allowing a more careful consideration of the numerous ethical, legal, and social issues raised by GGE.

JAMA Health Forum

July 2025, Vol 6, No. 7
<https://jamanetwork.com/journals/jama-health-forum/issue>
[Reviewed earlier]

JAMA Pediatrics

June 2025, Vol 179, No. 6, Pages 587-688
<https://jamanetwork.com/journals/jamapediatrics/currentissue>
[Reviewed earlier]

JB I Evidence Synthesis

June 2025 - Volume 23 - Issue 6
<https://journals.lww.com/jbisrir/Pages/currenttoc.aspx>
[Reviewed earlier]

Journal of Adolescent Health

July 2025 Volume 77 Issue 1 p1-172
<https://www.jahonline.org/current>
[Reviewed earlier]

Journal of Artificial Intelligence Research

Vol. 83 (2025)
<https://www.jair.org/index.php/jair>
[New issue; No digest content identified]

Journal of Bioethical Inquiry

Volume 22, Issue 1 March 2025
<https://link.springer.com/journal/11673/volumes-and-issues/22-1>
[Reviewed earlier]

Journal of Community Health

Volume 50, Issue 3 June 2025
<https://link.springer.com/journal/10900/volumes-and-issues/50-3>
[Reviewed earlier]

Journal of Current Medical Research and Opinion

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

Journal of Development Economics

Volume 176 September 2025

<https://www.sciencedirect.com/journal/journal-of-development-economics/vol/176/suppl/C>
[Reviewed earlier]

Journal of Empirical Research on Human Research Ethics

Volume 20 Issue 3, July 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>

[Reviewed earlier]

Journal of Evidence-Based Medicine

Volume 18, Issue 2 June 2025

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

[Reviewed earlier]

Journal of Global Ethics

Volume 21, Issue 1 (2025)

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

[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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[Reviewed earlier]

Journal of Immigrant and Minority Health

Volume 27, Issue 3 June 2025

<https://link.springer.com/journal/10903/volumes-and-issues/27-3>

[Reviewed earlier]

Journal of Immigrant & Refugee Studies

Volume 23, Issue 2 (2025)

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

[Reviewed earlier]

Journal of International Development

Volume 37, Issue 4 pages: 1-1053 May 2025

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

[Reviewed earlier]

Journal of Medical Ethics

June 2025 - Volume 51 - 6

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

[Reviewed earlier]

Journal of Patient-Centered Research and Reviews

Volume 12, Issue 1 (2025)

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

[Reviewed earlier]

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>

[Reviewed earlier]

Journal of the Royal Society – Interface

July 2025 Volume 22 Issue 228

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

[Reviewed earlier]

Journal of Travel Medicine

Volume 32, Issue 5, July 2025

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

[Reviewed earlier]

Journal of Virology

Volume 99 • Number 6 • June 2025

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

[Reviewed earlier]

The Lancet

Jul 12, 2025 Volume 406 Number 1049 9p103-202

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

Review

Cancer vaccines and the future of immunotherapy

Orrin Pail, et al.

Summary

Vaccines have had a major impact on the control of infectious disease, most recently by helping to combat the COVID-19 pandemic. Prophylactic cancer vaccines have prevented several malignancies by protecting against cancer-causing pathogens. By contrast, therapeutic vaccines training the immune system to eliminate established tumours are now showing real promise in clinical settings. In the adjuvant setting, vaccines against melanoma and pancreatic cancer appear to be reducing minimal residual disease and relapse. In the macrometastatic setting, in-situ vaccines have induced systemic regressions in advanced-stage lung and breast cancers and lymphomas. More effective cancer vaccines are being developed through having a deeper understanding of crucial cellular factors in tumour immunology, the incorporation of newer vaccine components to effectively mobilise and activate cells, the use of omics and artificial intelligence in vaccine design, and addition of immune checkpoint blockade. In this Viewpoint, we analyse cancer vaccine trials, the strengths and limitations of different vaccine approaches, and we discuss how the next generation of cancer vaccines can help improve patient outcomes and quality of life.

The Lancet Child & Adolescent Health

Jun 2025 Volume 9 Number 6 p361-438, e14

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

[Reviewed earlier]

Lancet Digital Health

Jun 2025 Volume 7 Number 6

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

[Reviewed earlier]

Lancet Global Health

Jun 2025 Volume 13 Number 6 e974-e1150

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

[Reviewed earlier]

Lancet Infectious Diseases

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

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

[Reviewed earlier]

Lancet Public Health

Jun 2025 Volume 10 Number 6 e433-e536

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

[Reviewed earlier]

Lancet Respiratory Medicine

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

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

[Reviewed earlier]

Maternal and Child Health Journal

Volume 29, Issue 6 June 2025

<https://link.springer.com/journal/10995/volumes-and-issues/29-6>

[Reviewed earlier]

Medical Decision Making (MDM)

Volume 45 Issue 5, July 2025

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

[Reviewed earlier]

The Milbank Quarterly

A Multidisciplinary Journal of Population Health and Health Policy

Volume 103, Issue 2 Pages: 243-637 June 2025

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

[New issue; No digest content identified]

Molecular Therapy

Jul 02, 2025 Volume 33 Issue 7 p2951-3452

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

Reviews

[The advent of clinical self-amplifying RNA vaccines](#)

Irafasha C. Casmil, et al.

Abstract

Self-amplifying RNA (saRNA) technology is an emerging platform for vaccine development, offering significant advantages over conventional mRNA vaccines. By enabling intracellular amplification of RNA, saRNA facilitates robust antigen expression at lower doses, thereby enhancing both immunogenicity and cost-effectiveness. This review examines the latest advancements in saRNA vaccine development, highlighting its applications in combating infectious diseases. This includes viral pathogens such as SARS-CoV-2, influenza, and emerging zoonotic threats. We discuss the design and optimization of saRNA vectors to maximize antigen expression while minimizing adverse immune responses. Recent studies demonstrating the safety, efficacy, and scalability of saRNA-based vaccines in clinical settings are also discussed. We address challenges related to delivery systems, stability, and manufacturing, along with novel strategies being developed to mitigate these challenges. As the global demand for rapid, flexible, and scalable vaccine platforms grows, saRNA presents a promising solution with enhanced potency and durability. This review emphasizes the transformative potential of saRNA vaccines to shape the future of immunization strategies, particularly in response to pandemics and other global health threats.

[Therapeutic mRNA vaccine applications in oncology](#)

Leighton Elliott, et al

Abstract

The emergence of mRNA vaccines for infectious diseases has heralded development for a slew of other indications, including cancer. Lipid particle delivery vehicles can protect RNA from degradation and promote delivery to intended targets *in vivo*. In this mini-review, we discuss mRNA vaccine mechanisms and capacity for enhancement followed by progress to date in the clinical development of mRNA cancer vaccines and implications of mRNA localization patterns and biologic response correlates. These advances position emerging mRNA biotechnologies for success against personalized diseases such as cancer.

Nature

Volume 643 Issue 8071, 10 July 2025

<https://www.nature.com/nature/volumes/641/issues/8071>

[New issue; No digest content identified]

Nature Biotechnology

Volume 43 Issue 6, June 2025

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

[Reviewed earlier]

Nature Communications

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

(Accessed 05 July 2025)

[Reviewed earlier]

Nature Genetics

Volume 57 Issue 6, June 2025

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

[Reviewed earlier]

Nature Human Behaviour

Volume 9 Issue 6, June 2025

<https://www.nature.com/nathumbehav/volumes/9/issues/6>

[Reviewed earlier]

Nature Medicine

Volume 31 Issue 6, June 2025

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

[Reviewed earlier]

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 7, July 2025

<https://www.nature.com/nrg/volumes/26/issues/7>

[New issue; No digest content identified]

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 393 No. 2 July 10, 2025

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

Sounding Board

[**From the National Academy of Medicine: Transforming Health Care — Shared Commitments for a Learning Health System**](#)

J.L. Madara and Others

NEJM Evidence

Volume 4 No. 7 July 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.

[New issue; No digest content identified]

njp Vaccines

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

[Accessed 05 July 2025]

[No new digest content identified]

Pediatrics

Volume 156, Issue 1 July 2025

<https://publications.aap.org/pediatrics/issue/156/1>

[Reviewed earlier]

PharmacoEconomics

Volume 43, Issue 6 June 2025

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

[Reviewed earlier]

PLoS Biology

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

(Accessed 05 July 2025)

[No new digest content identified]

PLoS Genetics

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

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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 05 July 2025)

[Analysis of COVID-19 vaccination experience of the Los Pastos, Wounaan, and Misak Misak indigenous peoples from Bogotá, Colombia](#)

Sandra Vargas-Cruz, Miguel Baquero-Acuña, Camila Bautista, Juan Castro-Caro, Nicol Espejo, Pedro Ruiz Mateus, Irene Parra-García

Research Article | published 11 Jul 2025 PLOS Global Public Health

<https://doi.org/10.1371/journal.pgph.0004870>

[Preparing for future pandemics: A qualitative exploration of social media in light of the COVID-19 pandemic and vaccine hesitancy](#)

Emmanuel A. Odame, Oluwabunmi Dada, Jordan Nelson, Ayorinde Ogunyiola, Jessica Haley

Research Article | published 07 Jul 2025 PLOS Global Public Health

<https://doi.org/10.1371/journal.pgph.0004317>

[Determinants of COVID-19 vaccine uptake among persons with disabilities in three selected districts of Zambia](#)

Allan Mayaba Mwiinde, Isaac Fwemba, Joseph Mumba Zulu, Choolwe Jacobs, Patrick Kaonga

Research Article | published 07 Jul 2025 PLOS Global Public Health

<https://doi.org/10.1371/journal.pgph.0003868>

[Assessing COVID-19 seroprevalence and vaccine uptake among women of reproductive-age in Zanzibar's archipelago](#)

Karim Manji, Ame Masemo Ame, Sayan Das, Ali Salim Ali, Navdeep Singh, Fahad Aftab, Arup Dutta, Saikat Deb

Research Article | published 07 Jul 2025 PLOS Global Public Health

<https://doi.org/10.1371/journal.pgph.0003831>

PLoS Medicine

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

(Accessed 05 July 2025)

[No new digest content identified]

PLoS Neglected Tropical Diseases

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

(Accessed 05 July 2025)

[No new digest content identified]

PLoS One

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

[Accessed 05 July 2025]

[Examining COVID-19 vaccination coverage and acceptability among migrants in transit through Mexico during 2021–2022: Insights from shelter surveys and interviews](#)

René Leyva-Flores, Belkis Aracena-Genao, Christine Allen, Diana Gómez-López, Ietza Bojórquez-Chapela, Ricardo Cortés-Alcalá

Research Article | published 11 Jul 2025 PLOS ONE

<https://doi.org/10.1371/journal.pone.0324325>

[Achieving immunization milestones: Insights from Oman’s national coverage survey](#)

Bader Al-Rawahi, Prakash K. P., Noura Al-Farsi, Mariyam Al-Shaibi, Athari Al-Jahwari, Bader Al-Abri, Seif Al-Abri

Research Article | published 10 Jul 2025 PLOS ONE

<https://doi.org/10.1371/journal.pone.0327788>

[HPV vaccine uptake among adolescent girls in Nigeria: The complex role of caregivers’ education](#)

Sohail Agha, Ifeanyi Nsofor

Research Article | published 08 Jul 2025 PLOS ONE

<https://doi.org/10.1371/journal.pone.0325684>

[The association between routine immunisation and COVID-19 vaccination in small Island developing states](#)

Cyra Patel, Gizem Bilgin, Andrew Hayen, Martyn Kirk, Akeem Ali, Aditi Dey, Ginny Sargent, Meru Sheel

Research Article | published 08 Jul 2025 PLOS ONE

<https://doi.org/10.1371/journal.pone.0317327>

PLoS Pathogens

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

[Accessed 05 July 2025]

[No new digest content identified]

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

July 8, 2025 vol. 122 no. 27

<https://www.pnas.org/toc/pnas/122/27>

Special Feature

Reimagining Science Communication in the COVID Era and Beyond

Introduction June 30, 2025 From the Cover

[An agenda for science communication research and practice](#)

Science should not unilaterally dictate individuals’ decisions or public policies. Yet, it provides a vital source of information for societies and individuals that can often improve outcomes and well-being. This requires, however, the effective ...

James N. Druckman, et al.

Perspective June 30, 2025

[Our changing information ecosystem for science and why it matters for effective science communication](#)

Current information ecologies present unique opportunities to communicate science and engage diverse publics in science. Unfortunately, they also present unique challenges. Here, we outline how the public sphere for science is transforming as media evolve,...

Nicole M. Krause, et al.

Perspective June 30, 2025

[Transformative community-engaged science: Strengthening relationships between science and society](#)

There is a critical need to strengthen science–society relationships—especially with historically marginalized communities—if we are to better and more equitably manage complicated, intertwined, global challenges at the intersection of environment, health,...

Rajul E. Pandya, et al.

Perspective June 30, 2025 Dataset

[The importance of scientists' intellectual humility for communicating effectively across ideological and identity-based divides](#)

Growing identity-based and partisan gaps in confidence in scientists and scientific institutions call for novel approaches to science communication. In this perspectives piece, we focus on the need for greater intellectual humility (i.e., willingness to ...

Kimberly Rios, et al.

Perspective December 30, 2024

[How and why funders support engaged research](#)

Research that better aligns policy, practice, and research communities is gaining momentum around the world. This includes engaged research strategies that bring partners, and their diverse perspectives and kinds of knowledge, together to shape research ...

Angela T. Bednarek, et al.

PNAS Nexus

Volume 4, Issue 5, May 2025

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

[Reviewed earlier]

Prehospital & Disaster Medicine

Volume 40 - Issue 3 - June 2025

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

Editorial Comments

[Navigating Research Ethics for Prehospital and Disaster Medicine](#)

Jeffrey Michael Franc, Dónal O'Mathúna

Abstract

For many researchers, the ethical approval process can appear confusing, overwhelming, or irrelevant. Common sources of confusion include knowing which types of ethics approvals are required, how to get the approval, and understanding the language surrounding the review process. This editorial discusses the importance of ethics in creating and reporting quality research and provides a practical guide to help navigate the ethical approval process.

Preventive Medicine

Volume 197 August 2025

<https://www.sciencedirect.com/journal/preventive-medicine/vol/197/suppl/C>

Discussion Abstract only

[International Papillomavirus Society policy statement on human papillomavirus-based cervical cancer screening for women living with HIV](#)

Elisabeth McClymont, Silvia de Sanjosé, Suzanne M. Garland, Anna-Barbara Moscicki, on behalf of the
IPVS Policy Committee
Article 108314

Research article Abstract only

COVID-19 vaccine hesitancy among European older adults: the role of living alone, social isolation and loneliness

Valentien Taeldeman, Maaïke Paredis, Elise Braekman, Kirsten A. Verhaegen, ... Katrijn Delaruelle
Article 108325

Proceedings of the Royal Society B

July 2025 Volume 292 Issue 2050

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

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Special feature: The other 1%: Showcasing science and scientists from the Global South and indigenous communities

The other 1%: Showcasing science and scientists from the Global South and indigenous communities. Guest edited by Sarah Brosnan, Stephanie Meirmans, Maurine Neiman, Guadalupe Peralta and Shalene Singh-Shepherd.

[Reviewed earlier]

Public Health

Volume 244 July 2025

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

[Reviewed earlier]

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 05 July 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

11 Jul 2025

[**Determinants of trust and acceptance of vaccines in the Dominican Republic**](#)

Original research | Spanish |

10 Jul 2025

[**Measles during migration: lessons learned in Colombia, 2018-2019**](#)

Special report | Spanish |

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 05 July 2025]

[No new digest content identified]

Royal Society Open Science

July 2025 Volume 12 Issue 76

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

[New issue; No digest content identified]

Science

Volume 389| Issue 6756| 10 Jul 2025

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

[New issue; No digest content identified]

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 806| 9 Jul 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 05 July 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>

[Reviewed earlier]

Systematic Reviews

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

[Accessed 05 July 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 6 Pages: i-iv, 459-575 June 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>

[Reviewed earlier]

Vaccines

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

[Accessed 05 July 2025]

Open Access Systematic Review

Impact of Vaccination and Public Health Measures on the Severity of SARS-CoV-2 Omicron Infections in China: A Systematic Review and Meta-Regression Analysis

by Can Wang, Liping Peng, Xiaotong Huang and Tim K. Tsang

Vaccines 2025, 13(7), 747; <https://doi.org/10.3390/vaccines13070747> (registering DOI) - 12 Jul 2025

Abstract:

Background: Starting in early 2022, SARS-CoV-2 Omicron has driven large outbreaks in China, a predominantly infection-naïve population with high inactivated vaccine coverage. This unique context provided a substantially less-confounded opportunity to evaluate how vaccination, public health, and social measures influenced severity.

Open Access Article

Factors Associated with Acceptance of Vaccination Against Human Papillomavirus in eThekweni District of South Africa

by Phelele Bhengu, Charles S. Wiysonge, Patrick D. M. C. Katoto, Duduzile Ndwandwe, Sara Cooper, Sebenzile Bhengu, Akhona V. Mazingisa, Theresa Saber, Mandisi Sithole, Darian Smith, Lindiwe G.

Tembe, Paul Kuodi and Muki S. Shey

Vaccines 2025, 13(7), 732; <https://doi.org/10.3390/vaccines13070732> - 6 Jul 2025

Abstract

Background: South Africa launched a school-based human papillomavirus (HPV) vaccination programme in 2014 and has achieved a national coverage of more than 80%. However, there is subnational variation in coverage, with eThekweni District in the province of KwaZulu-Natal having the lowest coverage at [...]

Value in Health

July 2025 Volume 28 Issue 7 p979-1140

<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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arxiv

<https://arxiv.org/>

[Accessed 05 July 2025]

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

[arXiv:2507.07517](#) [pdf, html, other]

[Vaccine Hesitancy on YouTube: a Competition between Health and Politics](#)

[Yelena Mejova](#), [Michele Tizzani](#)

Comments: Digital Public Health Conference 2025

YouTube has rapidly emerged as a predominant platform for content consumption, effectively displacing conventional media such as television and news outlets. A part of the enormous video stream uploaded to this platform includes health-related content, both from official public health organizations, and from any individual or group that can make an account. The quality of information available on YouTube is a critical point of public health safety, especially when concerning major interventions, such as vaccination. This study differentiates itself from previous efforts of auditing YouTube videos on this topic by conducting a systematic daily collection of posted videos mentioning vaccination for the duration of 3 months. We show that the competition for the public's attention is between public health messaging by institutions and individual educators on one side, and commentators on society and politics on the other, the latest contributing the most to the videos expressing stances against vaccination. Videos opposing vaccination are more likely to mention politicians and publication media such as podcasts, reports, and news analysis, on the other hand, videos in favor are more likely to mention specific diseases or health-related topics. Finally, we find that, at the time of analysis, only 2.7% of the videos have been taken down (by the platform or the channel), despite 20.8% of the collected videos having a vaccination hesitant stance, pointing to a lack of moderation activity for hesitant content. The availability of high-quality information is essential to improve awareness and compliance with public health interventions. Our findings help characterize the public discourse around vaccination on one of the largest media platforms, disentangling the role of the different creators and their stances, and as such, they provide important insights for public health communication policy.

[arXiv:2507.03722](#) (cross-list from cs.AI) [pdf, other]

[Roadmap for using large language models \(LLMs\) to accelerate cross-disciplinary research with an example from computational biology](#)

[Ruian Ke](#), [Ruy M. Ribeiro](#)

Large language models (LLMs) are powerful artificial intelligence (AI) tools transforming how research is conducted. However, their use in research has been met with skepticism, due to concerns about hallucinations, biases and potential harms to research. These emphasize the importance of clearly understanding the strengths and weaknesses of LLMs to ensure their effective and responsible use. Here, we present a roadmap for integrating LLMs into cross-disciplinary research, where effective communication, knowledge transfer and collaboration across diverse fields are essential but often challenging. We examine the capabilities and limitations of LLMs and provide a detailed computational biology case study (on modeling HIV rebound dynamics) demonstrating how iterative interactions with an LLM (ChatGPT) can facilitate interdisciplinary collaboration and research. We argue that LLMs are best used as augmentative tools within a human-in-the-loop framework. Looking forward, we envisage that the responsible use of LLMs will enhance innovative cross-disciplinary research and substantially accelerate scientific discoveries.

Gates Open Research

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

[Accessed 05 July 2025]
[No new digest content identified]

medRxiv

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

[Accessed 05 July 2025]

[Quantifying the impact of the COVID-19 pandemic on invasive bacterial diseases across 27 countries and territories: prospective surveillance by the IRIS Consortium](#)

David Shaw, Angela B Brueggemann

medRxiv 2025.07.10.25331197; doi: <https://doi.org/10.1101/2025.07.10.25331197>

[The effect of pre-booked appointments on COVID-19 vaccine uptake during the 2023 autumn campaign in the Netherlands: a regression discontinuity analysis](#)

Manon Haverkate, Jan van de Kasstele, Susan van den Hof, Jet Sanders, Mattijs Lambooi, Marijn de Bruin, Hester de Melker, Susan Hahne

medRxiv 2025.07.10.25331000; doi: <https://doi.org/10.1101/2025.07.10.25331000>

[Recording vaccine doses administered: A global analysis of tally sheet design for infant and child immunizations](#)

Ariel Higgins-Steele, Stephanie Shendale, Jan Grevendonk, Marta Gacic-Dobo, M. Carolina Danovaro-Holliday

medRxiv 2025.07.10.25331280; doi: <https://doi.org/10.1101/2025.07.10.25331280>

[Divergent HPV Vaccine Coverage in Bayelsa State MNCH Week: A Study of Data Reliability and Health System Barriers](#)

Mordecai Oweibia, Gift Cornelius Timighe, Ebiakpor Bainkpo Agbedi, Williams Weri Appah, Tarimobowei Egberipou, Endutimi Ogbo

medRxiv 2025.07.08.25331153; doi: <https://doi.org/10.1101/2025.07.08.25331153>

[Automating Handwritten Vaccination Record Transcription with Generative Multimodal AI Models: A Proof of Concept Study from The Gambia](#)

Roy Burstein, Alieu Sowe, M. Carolina Danovaro-Holliday, Mitsuki Koh, Joshua L. Proctor

medRxiv 2025.07.08.25329577; doi: <https://doi.org/10.1101/2025.07.08.25329577>

[Zoonotic disease preparedness among frontline healthcare workers in Ghana: Assessing literacy and behaviors in a One Health context](#)

Kirstin P. West, Kristin K. Sznajder, Hannah E. Sauve, Grace Hwang, Kedir Teji Roba, Leonard Baatiema, Ernest Kenu, Charles L. Noora, Abraham Tamirat Gizaw, Abebayehu N. Yilma

medRxiv 2025.07.08.25331119; doi: <https://doi.org/10.1101/2025.07.08.25331119>

[Legacy immunity from prior smallpox vaccination and serological evidence of asymptomatic mpox transmission in a West African population](#)

Adam Abdullahi, Ifeanyi Omah, Reshma Kassarjee, Sophia Osawe, Martin Edun, Fehintola Ige, Haruna Wiso, Edyth Parker, Onikepe Folarin, Aniekwe M. Isaac, Ummasalma Aliyu Saulawa, Lourdes Ceron-Gutierrez, Anise Happi, Olga Sokolova, Rosemary Audu, Sani H. Aliyu, Christian Happi, Babatunde Lawal Salako, Rainer Doffinger, Alash'le Abimiku, Ravindra K. Gupta

medRxiv 2025.07.08.25330960; doi: <https://doi.org/10.1101/2025.07.08.25330960>

[The epidemiology of chikungunya virus in Brazil and potential impact of vaccines](#)

Oscar Cortes-Azuero, Megan O'Driscoll, Gabriel Ribeiro dos Santos, Ronaldo de Jesus, Shirlene T. S. de Lima, Danny Scarponi, Christinah Mukandavire, Arminder Deol, Moritz U G Kraemer, William M. de Souza, Henrik Salje
medRxiv 2025.07.08.25331112; doi: <https://doi.org/10.1101/2025.07.08.25331112>

National burden and optimal vaccine policy for Japanese encephalitis virus in Bangladesh

Mariana Perez Duque, Kishor K. Paul, Rebeca Sultana, Gabriel Ribeiro dos Santos, Megan O'Driscoll, Abu M. Naser, Mahmudur Rahman, Mohammad Shafiul Alam, Hasan M. Al-Amin, Mohammed Z. Rahman, Mohammad E. Hossain, Repon C. Paul, Elias Krainski, Stephen P. Luby, Simon Cauchemez, Jessica Vanhomwegen, Emily S. Gurley, Henrik Salje
medRxiv 2025.07.07.25330995; doi: <https://doi.org/10.1101/2025.07.07.25330995>

Health concerns and government distrust: Variation in types of COVID-19 vaccine hesitancy by racial and ethnic group before and at universal vaccine eligibility in the US

Meg Ellingwood, Alex Reinhart, D. Phuong Do, Robin Mejia
medRxiv 2025.07.04.25330884; doi: <https://doi.org/10.1101/2025.07.04.25330884>

Perceptions of persons deprived of liberty regarding tuberculosis vaccine research

Mariana Cristina Campos Falleiros Pires, Yiran E Liu, Everton Ferreira Lemos, Liliane Ferreira da Silva, Mariana Garcia Croda, Monica Magalhães, Dhélio Batista Pereira, Mariana Pinheiro Alves Vasconcelos, Rosilene Ruffato, Solana Monteiro Batista, Giselle Lima de Freitas, Marcelo Cordeiro dos Santos, Giane Zupellari Santos-Melo, Jair dos Santos Pinheiro, Lara Bezerra de Oliveira Assis, Lia Gonçalves Possuelo, Tiago Antonio Heringer, Daiane Kist Back, Pauline Schwartzbold, Jason R Andrews, Crhistinne Cavalheiro Maymone Gonçalves, Julio Croda
medRxiv 2025.07.04.25330885; doi: <https://doi.org/10.1101/2025.07.04.25330885>

OSF Pre-prints

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

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

[Accessed 05 July 2025]

Systematic Review Open Access

Strengthening Community Antimicrobial Stewardship in Africa: A Systematic Review of the Roles, Challenges, and Opportunities of Community Health and Animal Health Workers

[version 1; peer review: awaiting peer review]

Conrad Tumwine, et al.

Abstract

Antimicrobial resistance (AMR) remains a critical global health challenge, and is mainly due to inappropriate antimicrobial use in human and animal health sectors. This systematic review examines the roles of Community Animal Health Workers (CAHWs) and Community Health Workers (CHWs) in antimicrobial stewardship (AMS) across Africa where AMR burden is highest and AMS programs are limited...

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Think Tanks

Brookings [to 05 July 2025]

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

Reports, Events

Research

International reference pricing for prescription drugs

Pharmaceutical & Drug Policy

Christen Linke Young, Richard G. Frank, Rachel Sachs

July 9, 2025

- U.S. policymakers of both parties are interested in using information about the prices other countries pay for prescription drugs to inform U.S. pricing decisions.
- International prices can be used to design direct price caps, to inform negotiation, or in other ways.
- Policy efforts—especially those pursued through existing executive authorities without new legislation—raise various operational and legal concerns.

Center for Global Development [to 12 July 2025]

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

All Research

BRIEF

A Lean World Health Organization for the Global Good

Pete Baker et al.

July 10, 2025

In this brief—the first in the Tough Times, Tough Choices series that will target the major global health and development institutions and their funders—we propose a different approach: radically streamlining the WHO to fulfil its unique global functions. Instead of muddling through with budget cuts...

CGD NOTE

Could IDA21's New Results Framework Make IDA22 Harder to Champion?

Karen Mathiasen

July 09, 2025

It is reasonable to argue that the IDA results measurement framework needed reform when donors negotiated IDA21. By IDA20, the framework lacked cohesion and included more than 1,000 programmatic funding targets, only a few of which had corresponding indicators showing any connection between inputs (...)

Chatham House [to 05 July 2025]

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

Selected Analysis, Comment, Events

No new digest content identified.

Council on Foreign Relations [to 05 July 2025]

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

New Releases [Selected]

No new digest content identified.

CSIS [to 12 July 2025]

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

Reports [Selected]

A New Era in Health Security

The CSIS Bipartisan Alliance for Global Health Security presses the administration and Congress to strengthen health security investments to ensure Americans remain protected, U.S. innovation remains competitive, and U.S. programs become more efficient and sustainable.

Brief by J. Stephen Morrison, Michaela Simoneau, Katherine E. Bliss, Enoch T. Ebong, and Elizabeth "Beth" Cameron, Paul Friedrichs, Stephanie Psaki, Stewart Simonson, Thomas Cullison, Nikolaj Gilbert, Heidi J. Larson, Raj Panjabi, Carolyn Reynolds, Leonard Rubenstein, Jeffrey Sturchio — July 11, 2025

Kaiser Family Foundation [to 05 July 2025]

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

Newsroom

The Trump Administration's Foreign Aid Review: Status of U.S. Support for CEPI

July 10, 2025

Donor Government Funding for HIV in Low- and Middle-Income Countries in 2024

July 10, 2025

U.S. Foreign Aid Freeze & Dissolution of USAID: Timeline of Events

July 9, 2025

Overview of President Trump's Executive Actions on Global Health

July 9, 2025

McKinsey Global Institute [to 05 July 2025]

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

Latest Research

No new digest content identified.

ODI [Overseas Development Institute] [to 05 July 2025]

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

Publications [Selected]

No new digest content identified.

Pew Research Center [to 05 July 2025]

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

Latest Publications [Selected]

Report Jul 10, 2025

Americans' Views on Who Influences Health Policy and Which Health Issues To Prioritize

About seven-in-ten Americans say insurance companies have too much health policy influence, but partisans disagree on the CDC's role.

short reads Jul 9, 2025

5 facts about how the world's population is expected to change by 2100

The world's population is expected to peak at 10.3 billion in 2084 and then decline to 10.2 billion through the end of the century.

Rand [to 05 July 2025]
<https://www.rand.org/pubs.html>
Published Research [Selected]
Research Jul 9, 2025

Human Papillomavirus Vaccine Coverage Surveys in Low- and Middle-Income Countries: Current Efforts and Future Considerations for Very Young Adolescents

We describe the status of human papillomavirus vaccination coverage surveys of young adolescents in low- and middle-income countries, draw attention to methodological gaps, and identify promising approaches for future efforts.

Urban Institute [to 05 July 2025]
<https://www.urban.org/publications>
New Research Publications - Selected

World Economic Forum [to 05 July 2025]
<https://agenda.weforum.org/press/>
Media [Selected]
No new digest content identified.

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Public Consultations/Call for Inputs/Call for Papers

No new digest content identified.

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Contents [click to move among sections]

:: [*Milestones, Perspectives*](#)
:: [*WHO*](#)
:: [*Organization Announcements*](#)
:: [*Journal Watch*](#)
:: [*Pre-Print Servers*](#)

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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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