

# Vaccines and Global Health: The Week in Review 04 October 2025 :: Issue 816 Center for Vaccine Ethics & Policy (CVEP)

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

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

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- :: Think Tanks
- :: Public Consultations/Call for Inputs/Call for Papers

# Milestones, Perspectives

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#### **WHO SAGE**

Message by the Director of the Department of Immunization, Vaccines and Biologicals at WHO - September 2025

The fight against misinformation goes to the heart of trust in public health 22 September 2025

[Excerpts]

We are at a critical juncture. While best estimates conclude that vaccines have saved more than 150 million lives in the past 50 years, the potential for their impact for future decades is increasingly threatened by another type of contagion: misinformation. Both misinformation and disinformation travel faster and further than truth. And their potential consequences include reversals of hard-won gains in vaccine coverage and disease control established over these decades...

...The tactics of anti-vaccine narratives are disturbingly familiar: they often promote conspiracies that portray governments, scientists, or pharmaceutical companies as corrupt; rely on spokespeople who claim to have expertise, who discredit legitimate science; cite cherry-picked studies that ignore the overwhelming majority of scientific evidence and consensus; misrepresent safety data especially from passive surveillance systems; set impossible targets that vaccines be 100% effective and have no risks no matter how rare; and use misrepresentations or flawed analogies designed to provoke emotional reactions rather than informed understanding.

While fact-checking and scientific evidence matter, research shows that once people are exposed to falsehoods, they often continue to rely on them—even after being shown the facts.

This is an issue of influence, not of ignorance. Misinformation is increasingly driven from the top, with prominent influencers pushing thoroughly debunked myths, such as the disproven and false claim that the MMR vaccine causes autism. Pseudoscience, false logic, and selective "evidence" are weaponized in ways that sow confusion and doubt among well-meaning parents...

# SAGE: Strengthening science

At WHO, the <u>Strategic Advisory Group of Experts</u> (SAGE) plays a pivotal role in ensuring that vaccination policies are grounded in the best available evidence.

SAGE uses the Evidence to Recommendations (ETR) approach, which transparently specifies how evidence on efficacy, safety, cost-effectiveness, burden of disease, programmatic feasibility, acceptability, and other elements contributed to policy recommendations.

In its upcoming September meeting, SAGE will provide guidance on immunization in emergencies and fragile settings, new vaccine introductions, addressing zero-dose children and equity gaps, and monitoring adverse events while reinforcing vaccine safety systems.

These recommendations are essential inputs for national governments navigating complex decisions amid rising skepticism...

In an era where public discourse is fragmented and science is increasingly politicized, bodies like SAGE are guardians of scientific integrity. Their role is more vital than ever—not only to guide policy but to reinforce public confidence in the institutions whose job it is to protect and promote health...

Our collective responsibility is clear: to protect evidence-based decisions as fiercely as we protect lives. Supporting and restoring trust—one conversation, one policy, and one truth at a time, is at the core of the challenges ahead.

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#### WHO statement on autism-related issues

24 September 2025 Statement

The World Health Organization (WHO) emphasizes that there is currently no conclusive scientific evidence confirming a possible link between autism and use of acetaminophen (also known as paracetamol) during pregnancy.

Globally, nearly 62 million people (1 in 127) have autism spectrum disorder, a diverse group of conditions related to development of the brain. Although awareness and diagnosis have improved in recent years, the exact causes of autism have not been established, and it is understood there are multiple factors that can be involved.

Extensive research has been undertaken over the past decade, including large-scale studies, looking into links between acetaminophen use during pregnancy and autism. At this time, no consistent association has been established.

WHO recommends that all women continue to follow advice of their doctors or health workers, who can help assess individual circumstances and recommend necessary medicines. Any medicine should be used with caution during pregnancy, especially in the first three months, and in line with advice from health professionals...

...Childhood vaccine schedules are developed through a careful, extensive and evidence-based process involving global experts and country input. The childhood immunization schedule, carefully guided by WHO, has been adopted by all countries, and has saved at least 154 million lives over the past 50 years. The schedule remains essential for the health and wellbeing of every child and every community. These schedules have continually evolved with science and now safeguard children, adolescents and adults against 30 infectious diseases.

Every vaccine recommendation by the Strategic Advisory Group of Experts on Immunization (SAGE), an independent advisory group to WHO, is grounded in rigorous review of evidence and carefully designed to offer the best protection against serious diseases and to be delivered when most needed.

When immunization schedules are delayed or disrupted, or altered without evidence review, there is a sharp increase in the risk of infection not only for the child, but also for the wider community. Infants too young to be vaccinated and people with weakened immune systems or underlying health conditions are at greatest risk...

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# **Strategic Advisory Group of Experts on Immunization (SAGE) - September 2025**

22 - 25 September 2025

Meeting materials

- <u>Agenda</u>
- Declaration on interests
- SAGE Yellow Book September 2025
- Meeting Highlights [Newly-posted, 5 pages]
- "Presentations made during the meeting will be made available online once the meeting has concluded"

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#### Polio - PHEIC

# Polio this week [01 October 2025]

**Headlines** [Selected]

#### :: New polio tools get green light from global vaccine experts

At its meeting last week in Geneva, the Strategic Advisory Group of Experts on immunization (SAGE) endorsed two important innovations for polio. It recommended that fractional doses of Sabin-based inactivated polio vaccine (IPV) be used in the same way as fractional doses of Salk-based IPV – helping stretch supply and reach more children. SAGE also backed the broader rollout of novel oral polio vaccine type 2 (nOPV2) to help stop persistent outbreaks of circulating variant poliovirus type 2 (cVDPV2) in some of the toughest places.

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

- Pakistan: three WPV1 cases
- Benin: one cVDPV2-positive environmental sample
- Nigeria: three cVDPV2 cases and two cVDPV2-positive environmental samples
- Papua New Guinea: 16 cVDPV2-positive environmental samples

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# COVID-19 Vaccines – Safety, Effectiveness, Risk Monitoring and Evaluation :: U.S. National Academies

#### **Effectiveness of COVID-19 Vaccines Under Operation Warp Speed**

National Academy of Medicine

Statement Published September 5, 2025

On September 2, 2025, President Donald J. Trump issued a <u>public request</u> for data from drug companies demonstrating the safety and effectiveness of the COVID-19 vaccines authorized for use under Operation Warp Speed (OWS) in 2020 (Pfizer-BioNTech and Moderna).

Operation Warp Speed was a transformative public-private partnership created under the first Trump administration to facilitate the development and distribution of COVID-19 vaccines and therapeutics in the global pandemic. The current call for additional data sharing and transparency about the effectiveness and safety of the vaccines that resulted is welcome and supports an effective and trustworthy health science enterprise.

In addition to the results of the large, randomized controlled trials shared by drug companies to earn emergency use authorization from the U.S. Food and Drug Administration in December 2020 [1], subsequent clinical trials and their meta-analyses demonstrate that the Pfizer-BioNTech and Moderna vaccines were highly effective in preventing deaths and hospitalizations [2-9].

Meta-analyses are significant because they analyze findings across multiple studies involving numerous populations, countries, and health systems, rather than relying on a single, isolated result. Rigorous, peer reviewed meta-analyses produce more reliable conclusions than any single study, making them one of the strongest forms of <u>convergent</u> scientific evidence.

According to a <u>2024 meta-analysis</u> that assessed 50 studies across four continents between 2020 and 2022, the Pfizer-BioNTech and Moderna vaccines were 84 to 86 percent effective in preventing hospitalization among adults. While their effectiveness declined over time and with new COVID variants, it remained strong for prevention of hospitalization and severe disease, at 50 to 80 percent, depending on the season and the population [3]. This is comparable to, or better than, the effectiveness of influenza vaccines over a similar time period [10].

# Operation Warp Speed as a Successful Public-Private Partnership

"Operation Warp Speed was a bold and groundbreaking effort to propel lifesaving innovation during an unprecedented global pandemic. The Pfizer-BioNTech and Moderna vaccines authorized and distributed under the program saved millions of lives [11-12] and averted hundreds of billions of dollars in direct medical costs [13-15]. OWS conclusively demonstrated how the federal government can play an effective role in de-risking vital biomedical innovation and should serve as a model for public-private partnership, especially during public health emergencies."

-Victor J. Dzau, MD, President, National Academy of Medicine

#### References

- 1. Patel, R., M. Kaki, V. S. Potluri, P. Kahar, and D. Khanna. 2022. A comprehensive review of SARS-CoV-2 vaccines: Pfizer, Moderna & Johnson & Johnson. Human Vaccines & Immunotherapeutics 8(1):2002083. DOI: 10.1080/21645515.2021.2002083.
- 2. Beladiya, J., A. Kumar, Y. Vasava, K. Parmar, D. Patel, S. Patel, S. Dholakia, D. Sheth, S. H. S. Boddu, and C. Patel. 2023. Safety and Efficacy of COVID-19 Vaccines: A Systematic Review and Meta-Analysis of Controlled and Randomized Clinical Trials. Reviews in Medical Virology. <a href="https://doi.org/10.1002/rmv.2507">https://doi.org/10.1002/rmv.2507</a>.
- 3. Kang-Fai Wong, B., and N. A. Mabbott. 2024. Systematic Review and Meta-Analysis of COVID-19 mRNA Vaccine Effectiveness Against Hospitalizations in Adults. Immunotherapy Advances 4(1):ltae011. <a href="https://doi.org/10.1093/immadv/ltae011">https://doi.org/10.1093/immadv/ltae011</a>.
- 4. Piechotta, V., W. Siemens, I. Thielemann, M. Toews, J. Koch, S. Vygen-Bonnet, K. Kothari, K. Grummich, C. Braun, P. Kapp, V. Labonté, O. Wichmann, J. J. Meerpohl, and T. Harder. 2023. Safety and Effectiveness of Vaccines Against COVID-19 in Children Aged 5-11 Years: A Systematic Review and Meta-Analysis. Lancet Child & Adolescent Health 7(6):379-391. DOI: 10.1016/S2352-4642(23)00078-0.
- 5. Rahmati, M., D. K. Yon, S. W. Lee, L. Butler, A. Koyanagi, L. Jacob, J. I. Shin, and L. Smith. 2023. Effects of COVID-19 Vaccination During Pregnancy on SARS-CoV-2 Infection and Maternal and Neonatal Outcomes: A Systematic Review and Meta-Analysis. Reviews in Medical Virology 33(3):e2434. DOI: 10.1002/rmv.2434.
- 6. Soheili, M., S. Khateri, F. Moradpour, P. Mohammadzedeh, M. Zareie, S. Madhavi Mortazavi, S. Manifar, H. Gilzad Kohan, and Y. Moradi. The Efficacy and Effectiveness of COVID-19 Vaccines Around the World: A Mini-Review and Meta-Analysis. Annals of Clinical Microbiology and Antimicrobials 22(42). https://doi.org/10.1186/s12941-023-00594-y.
- 7. Watanabe, A, R. Kani, M. Iwagami, H. Takagi, J. Yasuhara, and T. Kuno. 2023. Assessment of Efficacy and Safety of mRNA COVID-19 Vaccines in Children Aged 5 to 11 Years: A Systematic Review and Meta-analysis. JAMA Pediatrics 177(4):384-394. DOI: 10.1001/jamapediatrics.2022.6243.
- 8. Xu, K, Z. Wang, M. Qin, Y. Gao, N. Luo, W. Xie, Y. Zou, J. Wang, and X. Ma. 2023. A Systematic Review and Meta-Analysis of the Effectiveness and Safety of COVID-19 Vaccination in Older Adults. Frontiers in Immunology 14:1113156. DOI: 10.3389/fimmu.2023.1113156.

- 9. Zheng, C., W. Shao, X. Chen, B. Zhang, G. Wang, and W. Zhang. Real-World Effectiveness of COVID-19 Vaccines: A Literature Review and Meta-Analysis. 2022. International Journal of Infectious Diseases 114:252-260. DOI: 10.1016/i.iiid.2021.11.009.
- 10. Centers for Disease Control and Prevention. 2025. CDC Seasonal Flu Vaccine Effectiveness Studies. https://www.cdc.gov/flu-vaccines-work/php/effectiveness-studies/index.html (accessed September 4, 2025).
- 11. Ioannidis, J. P. A., A. M. Pezzullo, A. Cristiano, and S. Boccia. 2025. Global Estimates of Lives and Life-Years Saved by COVID-19 Vaccination During 2020-2024. JAMA Health Forum 6(7):e252223. DOI:10.1001/jamahealthforum.2025.2223.
- 12. Watson, O. J., G. Barnsley, J. Toor, A. Hogan, P. Winskill, and A. C. Ghani. 2022. Global Impact of the First Year of COVID-19 Vaccination: A Mathematical Modelling Study. Lancet 22(9):1293-1302. https://doi.org/10.1016/S1473-3099(22)00320-6.
- 13. Bartsch, S. M., P. T. Wedlock, K. J. O'Shea, S. N. Cox, U. Strych, J. B. Nuzzo, M. C. Ferguson, M. E. Bottazzi, S. S. Siegmund, P. J. Hotez, and B. Y. Lee. 2021. Lives and Costs Saved by Expanding and Expediting Coronavirus Disease 2019 Vaccination. Journal of Infectious Diseases 224(6):938-948. DOI: 10.1093/infdis/iiab233.
- 14. Sah, P., T. N. Vilches, A. Pandey, E. C. Schneider, S. M. Moghadas, and A. P. Galvani. 2022. Estimating the Impact of Vaccination on Reducing COVID-19 Burden in the United States: December 2020 to March 2022. Journal of Global Health 12:03062.
- 15. Turner, S., E. C. Kranzler, S. Trigger, A. Kearsley, J. N. Luchman, C. J. Williams, B. Denison, H. Dahlen, J. C. Kim, M. Bennett, T. Nighbor, T. Beleche, L. Hoffman, and J. Peck. 2024. Benefit—Cost Analysis of the HHS COVID-19 Campaign: April 2021—March 2022. American Journal of Preventive Medicine 67(2):258-264. https://www.ajpmonline.org/article/S0749-3797(24)00110-7/fulltext#%20.

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# <u>Vaccine Risk Monitoring and Evaluation at the Centers for Disease Control and Prevention</u> *REPORT RELEASE WEBINAR*

NASEM [National Academies-Sciences-Engineering-Medicine] October 7, 2025 | 2 - 3 p.m. ET

The Centers for Disease Control and Prevention's (CDC) Immunization Safety Office (ISO) is responsible for studying vaccine risks once vaccines are administered to the public. During the COVID pandemic, ISO played a central role in vaccine safety evaluation.

At the request of the CDC, the National Academies convened an expert committee to assess the ISO's statistical and epidemiological methods in vaccine risk monitoring and evaluation, including processes designed to detect, evaluate, and report potential problems associated with COVID vaccines. The committee also evaluated CDC's external communication strategies and provided recommendations to sustain and enhance ISO's vaccine risk monitoring and communication systems.

At this virtual public report release webinar, members of the authoring committee will present their conclusions and recommendations.

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# WHO & Regional Offices [27 Sep 2025]

https://www.who.int/news

Selected News/Announcements/Statements

2 October 2025 Departmental update

WHO's 6th Virtual cGMP Training Marathon concludes, reinforcing global manufacturing capacities

2 October 2025 Departmental update

WHO releases new reports on new tests and treatments in development for bacterial infections

1 October 2025 Departmental update

WHO and Government of India sign Memorandum of Understanding to host the second Global Summit on Traditional Medicine in New Delhi

30 September 2025 Departmental update

Ethiopia achieves major milestone in medicines regulation reaching WHO Maturity Level 3

30 September 2025 Departmental update

WHO AWaRe antibiotic book feedback survey report

29 September 2025 Statement

<u>Types of data requested to inform December 2025 COVID-19 vaccine antigen composition</u> deliberations

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#### WHO Vaccines and Immunization [IVB]

https://www.who.int/health-topics/vaccines-and-immunization#tab=tab 1 Updates

Message by the Director of the Department of Immunization, Vaccines and Biologicals at WHO - September 2025

22 September 2025 Departmental update

**Events** 

# **2025 WHO Product Development for Vaccines Advisory Committee Meeting (PDVAC)**

6 – 9 October 2025

The Product Development for Vaccines Advisory Committee (PDVAC) provides external advice to WHO related to priority infectious disease pathogens, associated vaccine and monoclonal antibody product development approaches and related manufacturing and delivery technologies. Its remit includes the prioritisation of target pathogens for vaccine and/or monoclonal antibody development and technology platforms, in addition to oversight of the development of preferred product characteristics (PPCs), technical/R&D roadmaps, full vaccine value assessments and consultations on product development pathways.

The 2025 meeting will take place in Geneva from 6-8 October (open meeting) and 9 October (closed meeting). Meeting materials will be made available here in due course.

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Selected Press Releases, Announcements

#### **WHO African Region AFRO**

No new digest content identified.

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

:: 2 Oct 2025

# <u>PAHO's 62nd Directing Council concludes with new strategic plan to advance health in the</u> Americas

Washington, D.C., October 2, 2025 (PAHO) — The 62nd Directing Council of the Pan American Health Organization (PAHO) concluded today, setting a bold agenda to address pressing health challenges across the Americas through the approval of the PAHO Strategic Plan 2026–2031 and key resolutions aimed at expanding access to high-cost high price health...

:: 2 Oct 2025

# <u>PAHO engages COA members and health authorities to promote health cooperation across</u> the Americas

At a meeting in Washington, PAHO Director Dr. Jarbas Barbosa called for joint efforts to tackle noncommunicable diseases and boost regional collaboration. Washington DC, October 2, 2025 — Pan American Health Organization (PAHO) Director Dr. Jarbas Barbosa met on Wednesday October 1 with members of the Council of the Americas' Healthcare Series...

:: 1 Oct 2025

# PAHO and Haiti sign first country cooperation strategy to strengthen health system and expand access to care amid complex challenges

Washington, D.C., 1 October 2025 (PAHO) – The Pan American Health Organization/World Health Organization (PAHO/WHO) and the Government of Haiti signed the 2026–2028 Country Cooperation Strategy (CCS), the first cooperation framework of its kind between the two, reaffirming their shared commitment to strengthening Haiti's health system and...

:: 1 Oct 2025

# <u>PAHO presents Best Buys to accelerate the elimination of more than 30 communicable diseases in the Americas</u>

Washington D.C., 1 October 2025 (PAHO) – During a briefing session at the 62nd Directing Council of the Pan American Health Organization (PAHO), officials presented a new technical tool to help countries in the Region of the Americas accelerate the elimination of more than 30 communicable diseases and related conditions. These include vaccine-...

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

No new digest content identified.

# WHO European Region EURO

:: 29 September 2025 News release

WHO/Europe launches Technical Advisory Group on Artificial Intelligence for Health

# WHO Eastern Mediterranean Region EMRO

:: WHO, UNICEF and MoPHP launch a second round of polio vaccination in Government of Yemen-controlled areas

30 September 2025

:: Free medicines bring new hope for children battling cancer in Pakistan

28 September 2025

# **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.

No new digest content identified.

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

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

# 3 October 2025 | Chikungunya virus disease- Global situation

Situation at a glance

In 2025, a resurgence of chikungunya virus (CHIKV) disease was noted in a number of countries, including some that had not reported substantial case numbers in recent years. Between 1 January and 30 September 2025, a total of 445 271 suspected and confirmed CHIKV disease cases and 155 deaths were reported globally from 40 countries, including autochthonous and travel imported cases...

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#### **Weekly Epidemiological Record**

Vol. 100, No. 39, pp. 411-438 26 September 2025

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

:: WHO position paper: Pneumococcal conjugate vaccines in infants and children aged <5 years – September 2025

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#### **New WHO Publications**

https://www.who.int/publications Selected 3 October 2025

WHO Drug Information - Volume 39, No. 3

2 October 2025

Land use planning: sectoral solutions for air pollution and health

2 October 2025

Global guidance on monitoring public health and social measures policies during health emergencies, rev. ed., 2025.

Overview

This global guidance aims to facilitate systematic and harmonized data collection about, and monitoring of, public health and social measures (PHSM) policies implemented by governments during health emergencies. The guidance is intended for policy-makers, health authorities, responders and researchers in multiple sectors and at various levels responsible for responding to public health emergencies and developing PHSM policies, and provides key actions for PHSM policy monitoring in both preparedness and response.

The guidance details standardized approaches and actionable steps for establishing and maintaining a robust PHSM monitoring system, a taxonomy of PHSM categories for coherent and comparable policy monitoring, and a process for consistent and transparent data collection. The guidance facilitates the availability of context-specific and real-time PHSM data alongside other key data sets drawn on during

public health events for PHSM decision making. This guidance will be accompanied by flexible and customizable online tools.

2 October 2025

<u>Landscape analysis of commercially available and pipeline in vitro diagnostics for bacterial priority pathogens</u>

1 October 2025

<u>Joint external evaluation of the International Health Regulations (2005) core capacities of South Sudan:...</u>

30 September 2025

Country cooperation strategy for WHO and Lebanon, 2026-2029

29 September 2025

Therapeutics and COVID-19: living guideline, August 2025

28 September 2025

Report of the 11th Meeting of the WHO Strategic and Technical Advisory Group of Experts for Maternal, Newborn, Child and Adolescent Health and Nutrition, 10–12 June 2025

#### **Africa**

**Africa CDC** [27 Sep 2025]

https://africacdc.org/

Press Releases, Statements [Selected]

Press Releases

Africa CDC Congratulates Ethiopia's Regulatory Authority on Achieving WHO Maturity Level
3

1 October 2025

Weekly Briefs

Africa CDC Weekly Brief | 22 – 28 September 2025

29 September 2025

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China - CDC+

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

National Health Commission of the People's Republic of China [27 Sep 2025]

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

News

No new digest content identified.

National Medical Products Administration – PRC [27 Sep 2025]

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

News

No new digest content identified.

**China CDC** 

CCDC Weekly Reports: Current Volume (7) 2025-10-03 / No. 40 WORLD SIGHT DAY ISSUE

PDF of this issue

No new digest content identified.

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#### **Europe**

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

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

News/Updates/Reports/Publications [Selected]

# **RSV** vaccines safe and effective, Cochrane review finds

30 Sep 2025

Vaccines for respiratory syncytial virus (RSV) reduce the risk of infection in older adults and infants, according to a new Cochrane review. The review demonstrates that vaccines for respiratory syncytial virus (RSV) are both safe and effective in protecting groups who are most at risk for serious illness, including older adults and infants.

Surveillance and monitoring

# <u>Communicable disease threats report, 27 September - 3 October 2025, week 40</u> 3 Oct 2025

This issue of the ECDC Communicable Disease Threats Report (CDTR) covers the period 26 September - 3 October 2025 and includes updates on respiratory viruses, SARS-CoV-2, Mpox, rabies, West Nile virus infection, dengue, chikungunya, Crimean-Congo haemorrhagic fever and Ebola.

Surveillance and monitoring

# Seasonal surveillance of dengue in the EU/EEA

3 Oct 2025

Update providing weekly overview of the countries and areas where dengue cases have been reported.

Surveillance and monitoring

# Seasonal surveillance for chikungunya virus disease in the EU/EEA for 2025

3 Oct 2025

Update providing weekly overview of the countries and areas where chikungunya virus disease cases have been reported.

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

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

News & Press Releases

#### Meeting highlights from the Pharmacovigilance Risk Assessment Committee (PRAC)

29 September - 2 October 2025

3 October 2025

#### A path to better include patients' perspectives in the regulation of medicines

Reflection paper on patient experience data for public consultation until 31 January 2026 29 September 2025

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#### **India**

# **National Centre for Disease Control**

Directorate General of Health Services, Ministry of Health & Family Welfare Announcements
No new digest content identified.

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

Given the continuing extraordinary situation in the U.S., we have established a separate section of the digest to capture and organize key content. Please note that we will selectively include external analysis and comment, indenting this content under the relevant organization/action. We recognize that despite the volume of content in this section, this summary is indicative and not exhaustive.

#### White House, HHS, FDA, CDC+

#### White House

<u>Presidential Actions – Executive Orders; Memoranda; Proclamations</u>

<u>Fact Sheet: President Donald J. Trump Announces First Deal to Bring Most-Favored-Nation Pricing to American Patients</u>

Fact Sheets September 30, 2025

ADVANCING MOST-FAVORED-NATION PRICING: Today, President Donald J. Trump announced the first agreement with a major pharmaceutical company, Pfizer, to bring American drug prices in line with the lowest paid by other developed nations (known as the most-favored-nation, or MFN, price)...

#### **Department of State**

Press Releases

No new digest content identified.

#### NIH

http://www.nih.gov/

**News Releases** 

# **HHS Doubles AI-Backed Childhood Cancer Research Funding**

September 30, 2025 — Following an Executive Order by President Trump, HHS will increase funding of data-centered pediatric cancer research.

<u>Secretary Kennedy Swears in Dr. Anthony Letai as Director of the National Cancer Institute</u> September 29, 2025 — Dr. Letai will serve as NCI's 18th director.

#### **FDA**

<u>Press Announcements</u> No new digest content identified.

#### **FDA CBER**

Latest News

No new digest content identified.

# FDA VRBPAC [Vaccines and Related Biological Products Advisory Committee]

Advisory Committee Calendar

<u>Vaccines and Related Biological Products Advisory Committee October 9, 2025</u> <u>Meeting Announcement - 10/09/2025</u>

... Under Topic I, the Committee will discuss and make recommendations on the strain selection for the influenza virus vaccines for the 2026 Southern Hemisphere influenza season. Under Topic II, the Committee will discuss and make recommendations on advancing CBER's allergen standardization program...

# **FDA Pediatric Advisory Committee Meeting**

Advisory Committee Calendar

<u>Pediatric Advisory Committee (PAC); Notice of Meeting; Establishment of a Public</u>
Docket; Request for Comments

A Notice by the Food and Drug Administration on 10/02/2025

DATES: The meeting will be held on virtually on **November 13, 2025**, from 10:00 a.m. to 4:00 p.m. Eastern Time (ET). Comments: November 5, 2025

#### **CDC**

http://www.cdc.gov/media/index.html Latest News No relevant media releases identified.

#### **ACIP**

Meeting - September 18-19, 2025

- Final ACIP September 18-19, 2025 Meeting Agenda (posted 9-19-2025)
- Anticipated Votes
- ACIP Presentation Slides: September 18-19, 2025 Meeting
- YouTube Live Stream Link 9-18-2025
- YouTube Live Stream Link 9-19-2025
- Written Public Comments

# **MMWR** Weekly

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

September 25, 2025 / No. 36

#### **PDF of this issue**

- <u>Pediatric Influenza-Associated Encephalopathy and Acute Necrotizing Encephalopathy —</u> United States, 2024–25 Influenza Season
- Influenza-Associated Pediatric Deaths United States, 2024–25 Influenza Season
- <u>Interim Effectiveness Estimates of 2025 Southern Hemisphere Influenza Vaccines in Preventing Influenza-Associated Outpatient and Hospitalized Illness Eight Southern Hemisphere Countries, March—September 2025</u>

#### **National Vaccine Program Committee (NVAC)**

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 [To be re-scheduled from original date January 29, 2025]

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# NSF News No new digest content identified. U.S. Congress House of Representatives No new digest content identified.

#### **U.S. Senate**

Senate Health, Education, Labor, and Pensions (HELP) Committee

No new digest content identified.

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# **Supreme Court, Federal & Appellate Courts**

No new digest content identified.

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#### **U.S. States**

No new digest content identified.

::::::::

#### **U.S. Medical Societies, Health Organizations**

# American Academy of Pediatrics (AAP)

https://www.aap.org/en/news-room/news-releases-from-the-aap/

(Accessed 04 Sep 2025)

News

No new digest content identified.

# **American College of Physicians (ACP)**

https://www.acponline.org/more-acp-news

(Accessed 04 Sep 2025)

ACP News

No new digest content identified.

# **Infectious Diseases Society of America (IDSA)**

https://www.idsociety.org/ (Accessed 04 Sep 2025)

News

# Secretary Kennedy's false vaccine narrative threatens lives and public health

Last Updated September 30, 2025

A new Department of Health and Human Services video alarmingly pits vaccines against other public health priorities, such as nutrition, exercise and sanitation. Secretary Kennedy presents a false

dichotomy by misrepresenting what the data tell us about the substantial effectiveness of vaccines. His message contradicts all scientific evidence and puts lives at risk.

# **American Public Health Association (APHA)**

https://www.apha.org/news-and-media/news-

releases?sortFieldName=ItemDate&sortDisplayName=Newest&sortMode=desc

(Accessed 04 Sep 2025)

News Releases

# Shutdown puts the public's health at risk

October 02, 2025

With the government shutting down, we renew our call on Congress and the president to work in a bipartisan manner to pass a short-term continuing resolution that, at a minimum, fully funds all critical public health agencies and programs, holds the administration accountable for spending both FY 2025 and FY 2026 funds as directed by Congress and includes provisions to permanently extend the Affordable Care Act's enhanced premium tax credits that are set to expire at the end of the year.

# **Society for Maternal-Fetal Medicine (SMFM)**

https://www.smfm.org/

(Accessed 04 Sep 2025)

News

No new digest content identified.

# **Massachusetts Public Health Alliance (MPHA)**

https://mapublichealth.org/press-room/

(Accessed 04 Sep 2025)

Press Room

No new digest content identified.

#### American Medical Association (AMA)

https://www.ama-assn.org/press-center

(Accessed 04 Sep 2025)

Press Center

Sep 29, 2025

#### **AMA launches vaccine infographics for patients and physicians**

CHICAGO – The American Medical Association (AMA) today released new tools to help patients and physicians cut through the confusion around vaccines and have open, honest conversations with each other. An <u>infographic for patients</u> (PDF) explains why vaccines are an important part of staying healthy and encourages them to talk with their doctor if they have questions. A second <u>infographic for physicians</u> (PDF) includes sample conversation starters they can use when speaking with patients who may be unsure about vaccines—helping to build trust and understanding...

# **American Academy of Family Physicians (AAFP)**

https://www.aafp.org/news/media-center.html

(Accessed 04 Sep 2025)

Statements, Releases

Family Physicians Stand With Our Patients and Communities [Shutdown]

October 1, 2025

# **American Geriatrics Society (AGS)**

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

(Accessed 04 Sep 2025)

Recent Press Releases

[No new digest content identified]

# **American Osteopathic Association (AOA)**

https://osteopathic.org/news/
(Accessed 04 Sep 2025)

Latest News
[No new digest content identified]

**National Medical Association (NMA)** 

https://nmanet.org/blog/ (Accessed 04 Sep 2025) Latest News [No new digest content identified]

# **National Foundation for Infectious Diseases (NFID)**

https://www.nfid.org/news-updates/ (Accessed 04 Sep 2025) News and Updates October 1, 2025

Medical Experts Urge Pregnant Women and Families to Talk with a Trusted Healthcare Professional about Respiratory Disease Prevention

Amid evolving and sometimes conflicting vaccine guidance, NFID kicks off its Respiratory Season News Briefing Series to help families facing tough decisions about their health

::::::::

# **Civil Society Organizations**

#### **CIDRAP – Vaccine Integrity Project**

https://www.cidrap.umn.edu/vaccine-integrity-project *Viewpoint:* 

#### What we don't see about vaccines COULD hurt us

Vaccine Integrity Project Staff and Advisors September 30, 2025

# **Kaiser Family Foundation/KFF** [27 Sep 2025]

https://www.kff.org/search/?post\_type=press-release

Newsroom

# **Overview of President Trump's Executive Actions on Global Health**

Sep 30, 2025 Fact Sheet

This guide provides an overview of executive orders and other executive actions made by the Trump Administration since January 21, 2025 that directly address or affect U.S. global health efforts. This resource identifies each executive action, describes its purpose and actions taken, and outlines the implications and what happens next for each. The resource will be updated as needed.

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

Sep 30, 2025 Feature This timeline provides a detailed overview of actions, including counter-actions, related to the administration's efforts to freeze all U.S. foreign aid and dissolve the U.S. Agency for International Development (USAID).

::::::

# Contents [click to move among sections]

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

::::::

# **Organization Announcements**

# Paul G. Allen Frontiers Group [27 Sep 2025]

https://alleninstitute.org/news-press/ Recent News No new digest content identified.

# **BMGF - Gates Foundation** [27 Sep 2025]

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

# **CARB-X** [27 Sep 2025]

https://carb-x.org/

News

# 10.01.2025 | CARB-X announces resignation of Chief of Research & Development Dr. Erin Duffy

CARB-X announces resignation of Chief of Research & Development Dr. Erin Duffy

# **Chan Zuckerberg Initiative** [27 Sep 2025]

https://chanzuckerberg.com/newsroom/

Newsroom

No new digest content identified.

# **CEPI – Coalition for Epidemic Preparedness Innovations** [27 Sep 2025]

http://cepi.net/

CEPI News, Blog

News

New study shows all-in-one coronavirus vaccines could save millions of lives in future pandemics

Modelling shows that broadly protective sarbecovirus vaccines could halve the number of deaths in a future pandemic

1 Oct 2025

#### CIOMS - COUNCIL FOR INTERNATIONAL ORGANIZATIONS OF MEDICAL SCIENCES [to 04

Oct 2025]

https://cioms.ch/

News; Publications; Events

**CIOMS September 2025 newsletter** 

# **DARPA – Defense Advanced Research Projects Agency [U.S.]** [27 Sep 2025]

https://www.darpa.mil/news

News

No new digest content identified.

# **DNDI – Drugs for Neglected Diseases initiative** [27 Sep 2025]

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

Press Releases

No new digest content identified.

# **Duke Global Health Innovation Center** [27 Sep 2025]

https://dukeghic.org/

News

No new digest content identified.

# **EDCTP** [27 Sep 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

30 September 2025

REVIVE-IPTp: Strengthening communities to prevent malaria in pregnancy in western Kenya

29 September 2025

**Burundi joins the EDCTP Association** 

#### **Emory Vaccine Center** [27 Sep 2025]

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

**European Vaccine Initiative** [27 Sep 2025]

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

#### Fondation Merieux [27 Sep 2025]

http://www.fondation-merieux.org/ Actualités No new digest content identified.

#### **Gates Medical Research Institute** [27 Sep 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 04 Oct 2025] https://www.gavi.org/ News Releases 2 October 2025

# **UEFA and Gavi team up to launch vaccine awareness campaign in Africa**

- With the support of the Confederation of African Football (CAF), Goal Getters will teach young
  players taking part in youth football tournaments across the continent about the life-saving power
  of vaccines.
- Innovative campaign kicks off in Eswatini at the national phase of the CAF African Schools Football Championship with 400 players attending vaccine awareness workshop that uses football, music and local culture to connect with young people.
- UEFA-Gavi partnership unites power of football to drive positive change with power of vaccines to protect millions of lives

# 30 September 2025

# Gavi announces record-setting year for saving lives through immunisation

- In 2024, Gavi-supported vaccines saved a record-breaking 1.7 million lives 400,000 more than in 2023 according to Gavi's Annual Progress Report
- Major progress reported in countries facing some of the world's biggest humanitarian challenges
- Gavi's immunisation programmes deliver a major economic boost to countries, with nearly US\$ 20 billion in economic benefits generated in 2024 alone

#### 28 September 2025

Partnering for a rabies-free future: integrating rabies control into national health priorities

# **GE2P2 Global Foundation** [27 Sep 2025]

www.ge2p2.org

News/Analysis/Publications-Digests/Statements

**Digests** 

- :: 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 03 Oct 2025
- :: Genomics :: Governance, Ethics, Policy, Practice A Monthly Digest May 2025

#### **GHIT Fund** [27 Sep 2025]

https://www.ghitfund.org/newsroom/press Press Releases No new digest content identified.

# Global Fund [to 27 Sep 2025]

https://www.theglobalfund.org/en/news/ News Releases 26 September 2025

# **Global Fund Applauds Switzerland's Pledge to the Eighth Replenishment**

The Global Fund to Fight AIDS, Tuberculosis and Malaria (the Global Fund) warmly applauds Switzerland's early pledge of CHF 64 million to the Eighth Replenishment.

#### 25 September 2025

# **Global Fund Commends Portugal's Pledge to the Eighth Replenishment**

The Global Fund to Fight AIDS, Tuberculosis and Malaria (the Global Fund) commends Portugal's early pledge of €1.5 million to the Eighth Replenishment. The pledge was announced today in New York on the margins of the UN General Assembly.

# 24 September 2025

# Global Fund Celebrates Private Sector Pledges Exceeding US\$1 Billion on Sidelines of UN General Assembly

The Global Fund to Fight AIDS, Tuberculosis and Malaria (the Global Fund) announced private sector pledges totaling more than US\$1 billion over this last week, marking a major step forward in its Eighth Replenishment.

#### 23 September 2025

# <u>CIFF Commits Additional US\$50 Million to the Global Fund to Scale Up TB</u> Diagnosis

The Children's Investment Fund Foundation (CIFF) today announced a US\$50 million commitment to accelerate the introduction and rollout of innovative diagnostics for tuberculosis (TB). This marks the Foundation's first-ever investment in TB, building ...

# **Global Research Collaboration for Infectious Disease Preparedness [GloPID-R]** [27 Sep

2025]

https://www.glopid-r.org/ News & Events No new digest content identified.

#### Hilleman Laboratories [27 Sep 2025]

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

# **HHMI - Howard Hughes Medical Institute** [27 Sep 2025]

https://www.hhmi.org/news

Press Room

No new digest content identified.

#### **Human Immunome Project [nee Human Vaccines Project]** [27 Sep 2025]

https://www.humanimmunomeproject.org/

News

No new digest content identified.

IAVI [27 Sep 2025] https://www.iavi.org/ Press Releases, Features

No new digest content identified.

**INSERM** [27 Sep 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

1 October 2025 Update –

Identifiers to enable a pharmaceutical quality knowledge management capability

# ICH [International Council for Harmonisation of Technical Requirements for Pharmaceuticals for Human Use] [to 27 Sep 2025]

https://www.ich.org/

News/Pubs/Press Releases [Selected]



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

#### **ICH: E20 EWG Adaptive Designs for Clinical Trials**

ICH Public consultation dates:

ANMAT, Argentina - Deadline for comments by 8 October 2025

EC, Europe - Deadline for comments by 30 November 2025

Health Canada, Canada - Deadline for comments by 25 September 2025

MHRA, UK - Deadline for comments by 30 November 2025 Swissmedic, Switzerland - Deadline for comments by 30 November 2025 TFDA, Chinese Taipei - Deadline for comments by 13 October 2025

# USA, FDA, Deadline 12/01 2025 Docket No. FDA-2025-D-3023

The E20 EWG is working on the development of a new E20 Guideline on "Adaptive Clinical Trials" on the design, conduct, analysis, and interpretation of adaptive clinical trials that provides a transparent and harmonized set of principles for the regulatory review of these studies in a global drug development program. These principles should also provide the flexibility to evaluate / discuss innovative approaches to clinical trial design throughout the development process.

Rapporteur: Dr. Gregory Levin (FDA, United States) Regulatory Chair: Dr. Christian Roes (EC, Europe) Date of Step 2b: 25 June 2025 Status: Step 3

**ICRC** [to 27 Sep 2025] https://www.icrc.org/en/news

News

<u>Israel and the occupied territories: ICRC forced to temporarily suspend operations in Gaza City office as hostilities escalate</u>

News release 01-10-2025

Sudan: "The people of Al Fasher cannot be abandoned"

Article 04-10-2025

Afghanistan: One month of helping people affected by Kunar earthquake

Article 04-10-2025

IFFIm [27 Sep 2025] http://www.iffim.org/ Press Releases/Announcements No new digest content identified.

**IFRC** [to 27 Sep 2025]

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

Press releases

Red Cross launches emergency appeal as needs soar following devastating Cebu Earthquake in the Philippines

02/10/2025 | Press release

#### **IPPS - International Pandemic Preparedness Secretariat** [27 Sep 2025]

https://ippsecretariat.org/news/

News

No new digest content identified.

Institut Pasteur [27 Sep 2025] https://www.pasteur.fr/en/press-area Press Documents No new digest content identified.

# **ISC / International Science Council** [to 27 Sep 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.

01 October 2025 -

# Universities, freedom of speech, and freedom and responsibility in science

In this blog, Robert French explores the limits of lawful expression, the role of universities in resisting intolerance, and why the scientific community must help uphold public debate.

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

https://iuis.org/ News, Resources

**IUIS 2025 Congress Recordings Now Available on ImmunoHub** 

September 30, 2025

**IVAC** [27 Sep 2025]

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

Updates; Events U.S. Measles Tracker

**Tracking Measles Cases in the U.S.** 

Updated October 3, 2025

**IVI** [27 Sep 2025]

http://www.ivi.int/

IVI News & Announcements

# IVI Global Council announces Philippines as incoming president following virtual meeting

29 September 2025, SEOUL, Republic of Korea — The International Vaccine Institute (IVI) Global Council convened to acknowledge the transition in the Council's Presidency and engage in strategic discussion around vaccine security, self-reliance, and equity. The Global Council is an advisory body through which parties to the Agreement on the Establishment of the IVI advise and engage with the international organization's governance structure.

During the virtual meeting, the Republic of the Philippines assumed the Presidency of the IVI Global Council for the 2026–2027 term. The appointment of Hon. Dr. Teodoro J. Herbosa, Secretary of Health of the Republic of the Philippines, was confirmed as the incoming President...

# **Johns Hopkins Center for Health Security** [27 Sep 2025]

https://centerforhealthsecurity.org/newsroom Center News [Selected] No new digest content identified.

#### MSF/Médecins Sans Frontières [to 27 Sep 2025]

http://www.msf.org/ Latest [Selected Announcements] Haiti

# People and the health system are trapped in escalating violence in Haiti

Project Update 3 Oct 2025

Afghanistan

# Kunduz 10 years on

Project Update 3 Oct 2025

Gaza-Israel war

# MSF denounces killing of fourteenth staff member in Israeli attack in Gaza

Statement 2 Oct 2025

Ukraine

# Displaced people struggle in eastern Ukraine's overcrowded shelters

Project Update 2 Oct 2025

Burundi

# Children receive triple protection against malaria in Cibitoke

Project Update 2 Oct 2025

Rohingya refugee crisis

# The illusion of choice: Rohingya voices echo from the camps

Report 29 Sep 2025

Rohingya refugee crisis

# Rohingya refugees express feeling unsafe, lacking control over their future

Press Release 29 Sep 2025

#### National Academy of Medicine - USA [to 27 Sep 2025]

https://nam.edu/programs/ News, Stories, Insights

Sep 30, 2025 News

# Final Catalyst Awards Recognize 88 Innovators, Investing in Bold Ideas for Healthy

Longevity

# National Academies-Sciences-Engineering-Medicine [NASEM]- USA [to 27 Sep 2025]

https://www.nationalacademies.org/newsroom

News

#### **Conference Highlights Scientific Cooperation in the Americas**

The Inter-American Network of Academies of Sciences (IANAS) is a regional network of science academies. At a recent IANAS meeting held in Mexico, attendees discussed current initiatives and highlighted the importance of scientific cooperation among countries in the Americas.

Date 2025-10-01 Type Feature Story

**PATH** [27 Sep 2025]

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

Newsroom [Selected]

No new digest content identified.

# Sabin Vaccine Institute [27 Sep 2025]

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

# **UNAIDS** [27 Sep 2025]

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

#### **UNAIDS stands firm at the United Nations 80th General Assembly**

GENEVA/NEW YORK, 27 September 2025—UNAIDS has wrapped up UNGA80 week with a productive mix of high-level events, announcements and decisions.

# **UNICEF** [to 27 Sep 2025]

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

Latest press releases, news notes and statements [Selected]

Press release 24 September 2025

# DR Congo: UNICEF delivers vaccines and life-saving support as Ebola outbreak hits Kasai

KINSHASA, DR Congo, 24 September 2025, – Nearly 45,000 doses of the Ebola vaccine are on their way to Kasai province as UNICEF intensifies efforts alongside the government and partners to protect children and families from the latest outbreak in the Democratic Republic of the Congo (DRC). Since the outbreak was de...

# **Unitaid** [27 Sep 2025]

https://unitaid.org/ Press Releases No new digest content identified.

# **Vaccine Equity Cooperative [nee Initiative]** [27 Sep 2025]

https://vaccineequitycooperative.org/news/

News

No new digest content identified.

# Vaccine Confidence Project [27 Sep 2025]

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

# **Vaccine Education Center – Children's Hospital of Philadelphia** [27 Sep 2025]

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

# October 2025 - Hepatitis B Vaccine Birth Dose

In this video, Dr. Paul Offit talks about the history of hepatitis B vaccine recommendations and how the U.S. evolved to giving a birth dose of hepatitis B vaccine.

# Wellcome Trust [27 Sep 2025]

https://wellcome.org/news/all News. Opinion, Reports Explainer

#### Why is cholera still a problem?

29 September 20254-minute read *Summary* 

- Cholera is a deadly but preventable disease caused by consuming contaminated food or water.
- It affects up to four million people and causes 143,000 deaths each year, and it's on the rise.
- Children under five are particularly vulnerable to cholera, especially in crisis-affected areas.
- Clean water, sanitation and hygiene are critical to preventing cholera but many communities still lack these essentials.
- Oral cholera vaccines are central to cholera prevention, but a global shortage leaves millions without protection.
- Wellcome is funding research to better understand outbreaks, improve vaccines and support longterm prevention.

# **The Wistar Institute** [to 27 Sep 2025]

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

Press Releases

October 2, 2025

# <u>Wistar Scientists Discover p53 Can "Read" Cellular Signals to Direct Immune Response, Upending 30 Years of Scientific Consensus</u>

Wistar researchers have overturned three decades of scientific thinking about p53, the most important tumor suppressor protein in cancer research.

#### World Bank [27 Sep 2025]

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

All News [Selected]

# **Health System Transformation & Resilience Fund (HSTRF)**

Bringing quality care to 1.5 billion people by 2030 Investments in health are one of the most powerful drivers of economic growth and job creation. Health services provide the foundation for stronger societies...

Date: September 29, 2025 Type: Brief

...The World Bank's Health System Transformation & Resilience Fund (HSTRF) is the World Bank's primary Trust Fund vehicle for achieving the goal and supporting countries to <u>provide quality</u>, <u>affordable health services for 1.5 billion people by 2030</u>.

By pooling contributions from donors and consolidating external financing, the HSTRF reduces duplication and aligns investments with developing countries' national plans so ministries can focus on delivering care. It emphasises country leadership, catalytic and cost-effective financing, streamlined operations and collaboration across sectors...

# **WFPHA: World Federation of Public Health Associations** [27 Sep 2025]

https://www.wfpha.org/

Blog, Events

No new digest content identified.

# World Medical Association [WMA] [to 06 Sep 025]

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

Press Releases

No new digest content identified

# **World Organisation for Animal Health [OIE]** [27 Sep 2025]

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

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# **ARM [Alliance for Regenerative Medicine]** [27 Sep 2025]

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

**BIO** [27 Sep 2025]

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

Press Releases

#### **BIO Statement on Most Favored Nation**

September 30, 2025

..."But importing socialist price controls through most-favored nation policies fundamentally does not address the imbalance in international pricing for innovative medicines. MFN will not lower the out-of-pocket prices that most Americans pay for medicines. Even worse, it will jeopardize the entrepreneurial spirit and deter the capital necessary for a vibrant and essential American biotechnology industry to thrive and may cause most harm to small and midsize biotech companies, which are responsible for discovering more than half of all new treatments.

"Without these biotech innovators and a free-market system, we risk slower scientific progress, decreased access to new medicines, compromised national security, fewer American jobs and perhaps most tragically, a diminished hope for those suffering with illness and disease. There are much better ways to address this problem than MFN."

# **DCVMN – Developing Country Vaccine Manufacturers Network** [27 Sep 2025]

http://www.dcvmn.org/
News; Upcoming events

**DCVMN Annual General Meeting 2025** 

October 29 - 31, 2025

Bali, Indonesia

#### **ICBA – International Council of Biotechnology Associations** [27 Sep 2025]

https://internationalbiotech.org/news/

News

No new digest announcements identified.

**IFPMA** [27 Sep 2025]

https://ifpma.org/ News, Statements [Selected] Position paper 23 Sep 2025

# Adult immunization: A critical investment for health, equity, and economic resilience

Immunization is an effective public health strategy to help prevent and reduce the impact of infectious diseases throughout the life course. As populations age and non-communicable diseases (NCDs) increase, our societies are becoming more vulnerable to preventable infectious diseases. This can put a significant strain on health systems, societies, and economies. Vaccines are wide recognized...

# **International Alliance of Patients' Organizations – IAPO** [27 Sep 2025]

https://www.iapo.org.uk/news Press and media [Selected] No new digest announcements identified.

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

https://www.igbamedicines.org/ News No new digest announcements identified.

PhRMA [27 Sep 2025] http://www.phrma.org/ Press Releases

September 30, 2025

# **PhRMA Statement on Today's White House Announcement**

"Each company makes its own decision on how they set prices for medicines.

"Our industry is committed to working with the Trump administration to strengthen American leadership in biopharmaceutical innovation and lower costs for patients. That is why this week we announced three major actions our industry is taking, including \$500 billion in new infrastructure investments, financial support for 10 million patients struggling to afford medicines and launching a new website to make it easier for patients and businesses to connect to direct purchase programs offered by manufacturers.

"Today's announcement does not do enough to address the real drivers of higher prices in the U.S....

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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 - No new digest announcements identified.

BioCubaFarma - Cuba

Últimas Noticias - No new digest announcements identified.

# **Biological E**

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

#### **BioNTech**

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

# **Boehringer**

<u>Press Releases</u> - 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

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

#### **CSL Sequirus**

News Releases - No new digest announcements identified.

#### Curevac

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

#### **Dailchi Sankyo**

Press Releases

# Daiichi Sankyo Establishes Third Research Institute in San Diego

Tokyo and Basking Ridge, NJ - (October 2, 2025) - Daiichi Sankyo (TSE: 4568) has established Daiichi Sankyo Research Institute in San Diego, representing the third research institute established outside of the company's flagship research center in Japan since the opening of locations in Boston and Munich in 2024.

# **Gamaleya National Center/Sputnik**

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

#### **GSK**

<u>Press releases for media</u> 29 September 2025

**Luke Miels appointed CEO designate for GSK** 

#### **EuBiologics**, S Korea

News - No new digest announcements identified.

#### **HIPRA**

Press releases

# <u>Europe signs a joint procurement contract with HIPRA for COVID-19 LP.8.1 vaccine to ensure preparedness ahead of the 2025-2026 winter season</u>

03-10-2025

#### IMBCAMS, China

Home - Website not responding at inquiry.

# JNJ Innovative Medicine [Janssen]

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

#### Merck

News releases - No new digest announcements identified.

#### Nanogen

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

#### **Novartis**

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

#### Novavax

Press Releases - No new digest announcements identified.

#### **Pfizer**

Recent Press Releases

09.30.2025

# <u>Pfizer Reaches Landmark Agreement with U.S. Government to Lower Drug Costs for</u> American Patients

- Voluntary agreement meets the President's four requests while also protecting the U.S. ecosystem responsible for America's leadership in delivering medical breakthroughs
- Agreement provides certainty from tariffs and clarity on pricing framework that furthers Pfizer's ability to expand investment in U.S.-based innovation and return manufacturing to the U.S.
- Pfizer to fully focus on delivering the next generation of cures, especially in cancer, obesity, vaccines, and inflammation and immunology
- Pfizer CEO Albert Bourla joins President Donald J. Trump and members of his Administration in White House event today

#### **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

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

#### **SK Biosciences**

Press Releases

SK bioscience Announces Start of RSV Preventive Antibody Administration for 2025-2026 Season

Administration begins for infants under 12 months, expected to provide protection throughout the RSV...

2025.10.02

SK bioscience Launches Influenza Vaccination Campaign Ahead of Flu Season "Get Vaccinated Before the Chuseok Holiday to Protect Your Family's Health"

Vaccination available for all age groups from October as travel and family gatherings increase befor... 2025.09.29

#### **Takeda**

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

#### **Valneva**

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

September 30, 2025

<u>Valneva Reports 95% Seroresponse Four Years After Single Shot of Chikungunya Vaccine IXCHIO®</u>

#### **WestVac Biopharma**

Media - No new digest announcements identified.

# Zhifei Longcom, China

[Anhui Zhifei Longcom Biologic Pharmacy Co., Ltd.] <u>Website</u> [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 3 <a href="https://www.tandfonline.com/toc/uabr21/current">https://www.tandfonline.com/toc/uabr21/current</a> [Reviewed earlier]

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

Volume 27, Number 10: E713-767 Oct 2025 <a href="https://journalofethics.ama-assn.org/issue/diagnostic-research">https://journalofethics.ama-assn.org/issue/diagnostic-research</a>

# Diagnostic Research

What exactly is a medical mystery? Any one condition of illness could be diagnosed, misdiagnosed, a missed diagnosis, undiagnosed, or perhaps something else. The National Institutes of Health (NIH) defines undiagnosed diseases as "long-standing symptoms or elusive medical conditions that have not been diagnosed despite extensive clinical evaluation." What is now known as the Undiagnosed Diseases Network (UDN) was a research study first established by the NIH in 2008 and is now funded by the National Institute of Neurological Disorders and Stroke. Its charge is to convene experts, conduct research on human subjects at 14 US clinic locations, forge new knowledge, and "solve the most challenging medical mysteries." UDN research subjects must apply with supporting documentation from their clinicians and health records. Fewer than half of UDN applicants are enrolled in a protocol, and, among subjects evaluated by clinician-investigators, some receive a diagnosis. This theme issue considers a range of neglected diagnostic research ethics questions and investigates ethics questions about UDN policies, practices, and public support.

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

Oct 02, 2025 Volume 112 Issue 10 p2251-2562 https://www.cell.com/ajhg/current
This month in *The Journal* 

Paul W. Hook, Alyson B. Barnes

Obesity and obesity-related traits have a major impact on global health. While a myriad of genes and variants have been associated with these traits, substantial functional work still needs to be performed to understand the underlying molecular mechanisms. In this issue, Baya et al. identify genes associated with obesity and fat distribution using exome sequencing from the UK Biobank and test their function in a human adipocyte cell line. Using rare variant gene burden tests, the authors find 69 genes associated with traits, including body mass index (BMI), waist-to-hip ratio adjusted for BMI, and body fat percentage.

# **American Journal of Infection Control**

September 2025 Volume 53 Issue 9 p919-1022 <a href="http://www.ajicjournal.org/current">http://www.ajicjournal.org/current</a> [Reviewed earlier]

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

September 2025 Volume 69 Issue 3 <a href="https://www.ajpmonline.org/current">https://www.ajpmonline.org/current</a> [Reviewed earlier]

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

October 2025 115(10)

http://ajph.aphapublications.org/toc/ajph/current
[Reviewed earlier]

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

Volume 113 (2025): Issue 3 (Sep 2025)

https://www.ajtmh.org/view/journals/tpmd/113/3/tpmd.113.issue-3.xml

[Reviewed earlier]

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

September 2025 Volume 178, Issue 9 <a href="https://www.acpjournals.org/toc/aim/current">https://www.acpjournals.org/toc/aim/current</a> [Reviewed earlier]

# Artificial Intelligence - An International Journal

Volume 346 September 2025

https://www.sciencedirect.com/journal/artificial-intelligence/vol/346/suppl/C

[New issue; No digest content identified]

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

http://resource-allocation.biomedcentral.com/ (Accessed 04 Oct 2025) [No new digest content identified]

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

http://www.biomedcentral.com/bmchealthservres/content (Accessed 04 Oct 2025 [No new digest content identified]

#### **BMC Infectious Diseases**

http://www.biomedcentral.com/bmcinfectdis/content (Accessed 27 Sep 2025)

The epidemiology of hepatitis b virus infection in Uganda after two decades of vaccination: a meta-analysis and meta-regression

Hepatitis B virus (HBV) remains a public health threat in Uganda, despite the introduction of the HBV vaccine and its inclusion in the Expanded Program on Immunization (EPI) more than two decades ago. This stu...

Authors: Hussein Mukasa Kafeero, Hakim Sendagire, Dorothy Ndagire, Abdul Walusansa, Ali Kudamba,

Fahad Muwanda, Mariam Namusoke and Ponsiano Ocama

Citation: BMC Infectious Diseases 2025 25:1174

Content type: Research Published on: 29 September 2025

#### **BMC Medical Ethics**

http://www.biomedcentral.com/bmcmedethics/content (Accessed 27 Sep 2025) No new digest content identified]

#### **BMC Medicine**

http://www.biomedcentral.com/bmcmed/content (Accessed 04 Oct 2025) No new digest content identified]

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

http://www.biomedcentral.com/bmcpregnancychildbirth/content (Accessed 04 Oct 2025) No new digest content identified]

#### **BMC Public Health**

http://bmcpublichealth.biomedcentral.com/articles (Accessed 27 Sep 2025)

<u>Tetanus toxoid vaccination coverage and associated factors among pregnant women in</u>
<u>East Africa: systematic review and meta-analysis</u>

Tetanus is a public health concern in East Africa, impacting pregnant women and infants since vaccination rates are below acceptable levels. Despite several studies examining tetanus toxoid vaccine coverage in...

Authors: Birhan Ambachew Taye, Belyu Yehualashet Weldearegay, Bantie Getnet Yirsaw and Aychew

Kassa Belete

Citation: BMC Public Health 2025 25:3319

Content type: Research Published on: 3 October 2025

Reasons for over-reporting of routine immunization administrative data in the Democratic Republic of Congo: a mixed cross-sectional study to determine explanatory factors for poor data quality

Differences of more than 30% have been observed between the results of vaccine coverage surveys and routine vaccine coverage data. In the context of the organization and operation of the health system, the stu...

Authors: Dosithée Ngo-Bebe, Fulbert Nappa Kwilu, Joël Nkiama Konde, Daniel Katuashi Ishoso, Félicité Langwana, Cedric Mwanga, Leon Mbulu Kinuani, Christophe Lungayo Luhata, Jean-Crispin Mukendi, Aimé Mwana-Wabene Cikomola and Marcellin Mengouo Nimpa

Citation: BMC Public Health 2025 25:3272

Content type: Research Published on: 1 October 2025

#### **BMC Research Notes**

http://www.biomedcentral.com/bmcresnotes/content (Accessed 04 Oct 2025) [No new digest content identified]

#### **BMJ Evidence-Based Medicine**

October 2025 - Volume 30 - 5 https://ebm.bmj.com/content/30/5 [New issue; No digest content identified]

#### **BMJ Global Health**

October 2025 - Volume 10 - 10 https://gh.bmj.com/content/10/10 [New issue; No digest content identified]

#### **Bulletin of the Atomic Scientists**

DIGITAL MAGAZINE - September 2025 https://thebulletin.org/magazine/2025-09/#post-heading [Reviewed earlier]

# **Bulletin of the World Health Organization**

Volume 103, Number 9, September 2025, 517 https://www.who.int/publications/journals/bulletin/ [Reviewed earlier]

#### Cell

Sep 04, 2025 Volume 188 Issue 18 p4811-5120 <a href="https://www.cell.com/cell/current">https://www.cell.com/cell/current</a> [Reviewed earlier]

# **Cell and Gene Therapy Insights**

May 2025 Issue Volume 11 Issue 4 <a href="https://www.insights.bio/cell-and-gene-therapy-insights/journal/250/volume-11-issue-4">https://www.insights.bio/cell-and-gene-therapy-insights/journal/250/volume-11-issue-4</a> [Reviewed earlier]

# **Child Care, Health and Development**

Volume 51, Issue 5 September 2025 <a href="https://onlinelibrary.wiley.com/toc/13652214/current">https://onlinelibrary.wiley.com/toc/13652214/current</a> [Reviewed earlier]

# **Clinical Pharmacology & Therapeutics**

Volume 118, Issue 3 Pages: 521-745 September 2025 <a href="https://ascpt.onlinelibrary.wiley.com/toc/15326535/current">https://ascpt.onlinelibrary.wiley.com/toc/15326535/current</a> [Reviewed earlier]

#### **Clinical Therapeutics**

September 2025 Volume 47 Issue 9 p663-826 <a href="http://www.clinicaltherapeutics.com/current">http://www.clinicaltherapeutics.com/current</a> [Reviewed earlier]

#### **Clinical Trials**

Volume 22 Issue 5, October 2025 https://journals.sagepub.com/toc/ctja/22/5 Ethics <u>Standardising management of consent withdrawal and other clinical trial participation changes: The UKCRC Registered Clinical Trials Unit Network's PeRSEVERE project William J Cragg, et al.</u>

#### **Conflict and Health**

http://www.conflictandhealth.com/ [Accessed 04 Oct 2025] [No new digest content identified]

# **Contemporary Clinical Trials**

Volume 156 September 2025 <a href="https://www.sciencedirect.com/journal/contemporary-clinical-trials/vol/156/suppl/C">https://www.sciencedirect.com/journal/contemporary-clinical-trials/vol/156/suppl/C</a> [Reviewed earlier]

#### The CRISPR Journal

Volume 8, Issue 4 / August 2025 https://www.liebertpub.com/toc/crispr/8/4 [Reviewed earlier]

# **Current Genetic Medicine Reports**

Volume 13, Issue 1 December 2025 <a href="https://link.springer.com/journal/40142/volumes-and-issues/13-1">https://link.springer.com/journal/40142/volumes-and-issues/13-1</a> [Reviewed earlier]

# **Current Medical Research and Opinion**

Volume 41, Issue 3 2025 <a href="https://www.tandfonline.com/toc/icmo20/current">https://www.tandfonline.com/toc/icmo20/current</a> [Reviewed earlier]

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

October 2025 - Volume 38 - Issue 5 https://journals.lww.com/co-infectiousdiseases/pages/currenttoc.aspx PAEDIATRIC AND NEONATAL INFECTIONS [Reviewed earlier]

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

https://currentprotocols.onlinelibrary.wiley.com/journal/19348258 [Accessed 27 Sep 2025] [No new digest content identified]

# Cytotherapy

October 2025 Volume 27 Issue 10 p1151-1270 https://www.isct-cytotherapy.org/current Review

## Advancing gene-editing platforms to improve the viability of rare-disease therapeutics: key insights from a 2024 Scientific Exchange hosted by ARM, ISCT, and Danaher

Fyodor Urnov, et al.

Published online: June 24, 2025 p1151-1163 Open Access

### Perspective

<u>Considerations driving the choice in clinical trial design of cell and gene therapy products:</u> <u>weighing convenience versus necessity</u>

Keith Abrams, et al.

Published online: June 05, 2025

p1164-1172 Open Access

## **Developing World Bioethics**

Volume 25, Issue 3 Pages: 165-252 September 2025 <a href="https://onlinelibrary.wiley.com/toc/14718847/current">https://onlinelibrary.wiley.com/toc/14718847/current</a> [Reviewed earlier]

## **Development in Practice**

Volume 35, Issue 5, 2025 <a href="https://www.tandfonline.com/toc/cdip20/35/5?nav=tocList">https://www.tandfonline.com/toc/cdip20/35/5?nav=tocList</a> [Reviewed earlier]

## **Development Policy Review**

Volume 43, Issue 5 September 2025 <a href="https://www.tandfonline.com/toc/cdip20/35/5?nav=tocList">https://www.tandfonline.com/toc/cdip20/35/5?nav=tocList</a> [Reviewed earlier]

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

Volume 19 - 2025

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

<u>issue</u>

[Reviewed earlier]

### **Disasters**

Volume 49, Issue 4 October 2025 <a href="https://onlinelibrary.wiley.com/toc/14677717/current">https://onlinelibrary.wiley.com/toc/14677717/current</a> **Future of humanitarian and development aid**[Reviewed earlier]

#### **eBioMedicine**

Volume 119 September 2025 <a href="https://www.sciencedirect.com/journal/ebiomedicine/vol/119/suppl/C">https://www.sciencedirect.com/journal/ebiomedicine/vol/119/suppl/C</a> Discussion Open access

Clade I mpox vaccination: strategies for deployment and evaluation

Caitlin Pley, Jasmina Panovska-Griffiths, Robert Hinch, Chris Wymant, ... Christophe Fraser Article 105890

### **EMBO Reports**

Volume 26 Issue 17 9 September 2025 <a href="https://www.embopress.org/toc/14693178/current">https://www.embopress.org/toc/14693178/current</a> [Reviewed earlier]

## **Emerging Infectious Diseases**

Volume 31, Number 9—September 2025 <a href="http://wwwnc.cdc.gov/eid/">http://wwwnc.cdc.gov/eid/</a> [Reviewed earlier]

## **Epidemics**

Volume 52 September 2025 <a href="https://www.sciencedirect.com/journal/epidemics/vol/52/suppl/C">https://www.sciencedirect.com/journal/epidemics/vol/52/suppl/C</a> [Reviewed earlier]

## **Epidemiology and Infection**

Volume 153 - 2025 <a href="https://www.cambridge.org/core/journals/epidemiology-and-infection/latest-issue">https://www.cambridge.org/core/journals/epidemiology-and-infection/latest-issue</a> [Reviewed earlier]

### **Ethics & Human Research**

Volume 47, Issue 4 Pages: 1-17 July—August 2025 <a href="https://onlinelibrary.wiley.com/toc/25782363/current">https://onlinelibrary.wiley.com/toc/25782363/current</a> **Sharing aggregate results :: Consent and health data**[Reviewed earlier]

#### **Ethics & International Affairs**

Volume 39 - Issue 1 - Spring 2025 <a href="https://www.cambridge.org/core/journals/ethics-and-international-affairs/latest-issue">https://www.cambridge.org/core/journals/ethics-and-international-affairs/latest-issue</a> [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 4, August 2025 https://academic.oup.com/eurpub/issue/35/4 [Reviewed earlier]

## **Expert Review of Vaccines**

Volume 24, 2025 Issue 1 <a href="https://www.tandfonline.com/toc/ierv20/current">https://www.tandfonline.com/toc/ierv20/current</a> [Reviewed earlier]

## **Foreign Affairs**

July/August 2025 Volume 104, Number 4 https://www.foreignaffairs.com/issues/2025/104/4 [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 04 Oct 2025]

**Perspective** 

Accepted on 29 Sep 2025

Ethical, Legal, and Policy Dimensions and Contentions for Reanalysis and Reinterpretation of Clinical Genetic Testing Results

Zachary T Sentell, Ma'n H. Zawati

Editorial

Accepted on 29 Sep 2025

<u>Editorial: Genetics and Justice: The Implications of Large-scale Genome Sequencing Initiatives in the Global South</u>

Michel Satya Naslavsky, Tayyaba Jiwani, Ernesto Schwartz Marin

### **Frontiers in Genome Editing**

https://www.frontiersin.org/journals/genome-editing [Accessed 04 Oct 2025] [No new digest content identified]

#### **Frontiers in Medicine**

https://www.frontiersin.org/journals/medicine/volumes?volume-id=1463 [Accessed 04 Oct 2025] [No new digest content identified]

## **Gene Therapy - Nature**

Volume 32 Issue 4, July 2025 <a href="https://www.nature.com/gt/volumes/32/issues/4">https://www.nature.com/gt/volumes/32/issues/4</a> [Reviewed earlier]

#### **Genetics in Medicines**

Volume 27, Issue 6 June 2025 <a href="https://www.sciencedirect.com/journal/genetics-in-medicine/vol/27/issue/65">https://www.sciencedirect.com/journal/genetics-in-medicine/vol/27/issue/65</a> [Reviewed earlier]

#### **Genome Medicine**

https://genomemedicine.biomedcentral.com/articles [Accessed 27 Sep 2025] [No new digest content identified]

#### **Global Health Action**

Volume 18, Issue 1 (2025) <a href="https://www.tandfonline.com/toc/zgha20/current?nav=tocList">https://www.tandfonline.com/toc/zgha20/current?nav=tocList</a> [Reviewed earlier]

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

August 2025 | Volume 13 | Number 1 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+l
aw+library+of+congress%29&sb=date\_desc
[Accessed 04 Oct 2025]
[No new digest content identified]

## **Global Public Health**

Volume 20, Issue 1 (2025) <a href="http://www.tandfonline.com/toc/rgph20/current">http://www.tandfonline.com/toc/rgph20/current</a> [Reviewed earlier]

#### **Globalization and Health**

http://www.globalizationandhealth.com/ [Accessed 04 Oct 2025] [No new digest content identified]

#### **Health and Human Rights**

Volume 27, Issue 1, June 2025 https://www.hhrjournal.org/volume-27-issue-1-june-2025/ SPECIAL SECTION - FIGHT FOR RIGHTS VIEWPOINT SERIES

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

Volume 20 - Issue 3 - July 2025 <a href="https://www.cambridge.org/core/journals/health-economics-policy-and-law/latest-issue">https://www.cambridge.org/core/journals/health-economics-policy-and-law/latest-issue</a> [Reviewed earlier]

## **Health Policy and Planning**

Volume 40, Issue 8, September 2025 <a href="https://academic.oup.com/heapol/issue/40/8">https://academic.oup.com/heapol/issue/40/8</a> [Reviewed earlier]

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

http://www.health-policy-systems.com/content [Accessed 27 Sep 2025] [No new digest content identified]

#### **Human Gene Therapy**

Volume 36, Issue 15-16 / August 2025
<a href="https://www.liebertpub.com/toc/hum/36/15-16">https://www.liebertpub.com/toc/hum/36/15-16</a> **Special Issue on Gene Therapy for Diseases of the Respiratory System**[New issue; No digest content identified]

#### **Humanitarian Practice Network**

https://odihpn.org/
[Accessed 04 Oct 2025]
Featured Publications
[No new digest content identified]

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

Volume 21 Issue 1, 2025 <a href="https://www.tandfonline.com/toc/khvi20/21/1?nav=tocList-5clected-Content">https://www.tandfonline.com/toc/khvi20/21/1?nav=tocList-5clected-Content</a> [Reviewed earlier]

## **Immunity**

Sep 09, 2025 Volume 58 Issue 9 p2139-2354 <a href="https://www.cell.com/immunity/current">https://www.cell.com/immunity/current</a> [Reviewed earlier]

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

http://www.infectagentscancer.com/
[Accessed 04 Oct 2025]
[No new digest content identified]

## **Infectious Diseases of Poverty**

http://www.idpjournal.com/content]

[Accessed 04 Oct 2025]

[No new digest content identified]

#### **International Health**

Volume 17, Issue 5, September 2025 https://academic.oup.com/inthealth/issue/17/5 [Reviewed earlier]

## **International Human Rights Law Review**

Volume 14 (2025): Issue 1 (Jun 2025)

https://brill.com/view/journals/hrlr/14/1/hrlr.14.issue-1.xml

[Reviewed earlier]

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

Vol. 12 No. 9 (2025): September 2025 <a href="https://www.ijcmph.com/index.php/ijcmph/issue/view/128">https://www.ijcmph.com/index.php/ijcmph/issue/view/128</a> [Reviewed earlier]

## **International Journal of Epidemiology**

Volume 54, Issue 3, June 2025 <a href="https://academic.oup.com/ije/issue/54/3">https://academic.oup.com/ije/issue/54/3</a> [Reviewed earlier]

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

Volume 18, Issue 3 4 September 2025 <a href="https://www.emerald.com/ijhrh/issue/18/3">https://www.emerald.com/ijhrh/issue/18/3</a> *Table of contents*[New issue; No digest content identified]

#### **JAMA**

September 23/30, 2025, Vol 334, No. 12, Pages 1039-1124 <a href="https://jamanetwork.com/journals/jama/currentissue">https://jamanetwork.com/journals/jama/currentissue</a> [Reviewed earlier]

#### **JAMA Health Forum**

September 2025, Vol 6, No. 9 <a href="https://jamanetwork.com/journals/jama-health-forum/issue">https://jamanetwork.com/journals/jama-health-forum/issue</a> [Reviewed earlier]

### **JAMA Pediatrics**

September 2025, Vol 179, No. 9, Pages 935-1048 https://jamanetwork.com/journals/jamapediatrics/currentissue [Reviewed earlier]

## **JBI Evidence Synthesis**

September 2025 - Volume 23 - Issue 9 <a href="https://journals.lww.com/jbisrir/Pages/currenttoc.aspx">https://journals.lww.com/jbisrir/Pages/currenttoc.aspx</a> [New issue; No digest content identified]

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

September 2025 Volume 77 Issue 3 p339-586 <a href="https://www.jahonline.org/current">https://www.jahonline.org/current</a> [Reviewed earlier]

## **Journal of Artificial Intelligence Research**

Vol. 83 (2025) https://www.jair.org/index.php/jair [Reviewed earlier]

#### **Journal of Bioethical Inquiry**

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

## **Journal of Community Health**

Volume 50, Issue 5 October 2025 https://link.springer.com/journal/10900/volumes-and-issues/50-5 Articles

## <u>Perceived Risk and HPV Vaccination Awareness Among Women in Rural and Underserved</u> Communities in the State of Louisiana

Deborah Gurgel Smith, Emily M. Dantes, Jerry W. McLarty Original Paper Open access 05 April 2025 Pages: 826 - 832

## A Latent Class Analysis of COVID-19 Vaccine Attitudes and Beliefs: Results from a Community Survey Conducted Via the Chicagoland Community Engagement Alliance (CEAL) Program

Milkie Vu, Jimin Yeom, Molly Martin Original Paper 07 May 2025 Pages: 883 - 895

#### **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 <a href="https://www.sciencedirect.com/journal/journal-of-development-economics/vol/176/suppl/C">https://www.sciencedirect.com/journal/journal-of-development-economics/vol/176/suppl/C</a> [Reviewed earlier]

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

Volume 20 Issue 4, October 2025

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

Research article First published September 8, 2025

A Study of Academics' Perceptions of Ethical Implications of Generative Artificial Intelligence on Scientific Research and Publishing

Perihan Elif Ekmekci, et al.

Empirical Research on Situated Aspects of Informed Consent

<u>Unveiling the Ethics of Chinese Biobank: Insights from Consent Document Analysis</u>

Mingtao Huang, et al.

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

September 2025 - Volume 79 - 9 https://jech.bmj.com/content/79/9 [Reviewed earlier]

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

Volume 18, Issue 2 June 2025 <a href="https://onlinelibrary.wiley.com/toc/17565391/current">https://onlinelibrary.wiley.com/toc/17565391/current</a> [Reviewed earlier]

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

Volume 21, Issue 2 (2025) <a href="http://www.tandfonline.com/toc/rjge20/current">http://www.tandfonline.com/toc/rjge20/current</a> [Reviewed earlier]

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

Volume 36, Number 3, August 2025 https://muse.jhu.edu/issue/55342 Table of Contents [New issue; No digest content identified]

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

Volume 27, Issue 4 August 2025 <a href="https://link.springer.com/journal/10903/volumes-and-issues/27-4">https://link.springer.com/journal/10903/volumes-and-issues/27-4</a> [Reviewed earlier]

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

Volume 23, Issue 3 (2025) <a href="https://www.tandfonline.com/toc/wimm20/current">https://www.tandfonline.com/toc/wimm20/current</a>

## [Reviewed earlier]

## **Journal of International Development**

Volume 37, Issue 6 Pages: 1-1404 August 2025 <a href="https://onlinelibrary.wiley.com/toc/10991328/current">https://onlinelibrary.wiley.com/toc/10991328/current</a> [Reviewed earlier]

#### **Journal of Medical Ethics**

September 2025 - Volume 51 - 9 http://jme.bmj.com/content/current [Reviewed earlier]

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

Volume 12, Issue 3 (2025) https://institutionalrepository.aah.org/jpcrr/ [Reviewed earlier]

#### The Journal of Pediatrics

Volume 284 September 2025 <a href="https://www.sciencedirect.com/journal/the-journal-of-pediatrics/vol/284/suppl/C">https://www.sciencedirect.com/journal/the-journal-of-pediatrics/vol/284/suppl/C</a> [Reviewed earlier]

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

Volume 284 September 2025 <a href="https://www.tandfonline.com/toc/jppp20/18/1?nav=tocList">https://www.tandfonline.com/toc/jppp20/18/1?nav=tocList</a> [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 3 September 2025 <a href="https://link.springer.com/journal/41271/volumes-and-issues/46-3">https://link.springer.com/journal/41271/volumes-and-issues/46-3</a> [Reviewed earlier]

### Journal of the Royal Society - Interface

October 2025 Volume 22 Issue 231 <a href="https://royalsocietypublishing.org/toc/rsif/current">https://royalsocietypublishing.org/toc/rsif/current</a> [New issue; No digest content identified]

#### **Journal of Travel Medicine**

Volume 32, Issue 6, August 2025 https://academic.oup.com/jtm/issue

Editor's Choice

## A framework to assess the risk of yellow fever emergence

Charlotte Perlant and others Journal of Travel Medicine, Volume 32, Issue 6, August 2025, taaf081, https://doi.org/10.1093/jtm/taaf081

## **Journal of Virology**

Volume 99 • Number 6 • June 2025 <a href="http://jvi.asm.org/content/current">http://jvi.asm.org/content/current</a> [Reviewed earlier]

#### The Lancet

Oct 04, 2025 Volume 406 Number 10511 p1443-1534 https://www.thelancet.com/journals/lancet/issue/current *Editorial* 

## The far-right and health: an evolving political crisis

The Lancet

Across Europe and North America, racism, xenophobia, and far-right nationalism have become normalised in public and political discourse, leading many people to feel anxiety and fear of violence, discrimination, and hatred. This developing political crisis is having a pervasive and devastating impact on the health and wellbeing of health workers and scientists, as well as the general population. Two major drivers have intensified these forces. First, increasing public support for and visibility of populist nationalist politics across Europe and the USA. Second, the aftermath of the Oct 7, 2023, Hamas-led terrorist attacks on Israel and subsequent genocide in Gaza has fuelled substantial increases in antisemitism and islamophobia. Furthermore, white Europeans are also experiencing xenophobic attacks from far-right political parties who favour ethnic nationalism and are opposed to policies that foster European or global collaboration. These developments, together with anti-migrant sentiments across much of the West, have produced a perfect storm. Racism, xenophobia, and discrimination are fundamental determinants of health and contribute to an array of health inequities. In this volatile political climate, it is important for the medical community to acknowledge this public health threat—and respond.

Why do racism and discrimination matter to science and medicine? In the UK, a diverse workforce is the lifeblood of the National Health Service (NHS). The NHS has been built by migrants and today depends on migrant workers to provide care and support to millions of people. More than a <u>quarter of the workforce</u> are from ethnic minority groups (not including White minority groups). Diversity in our scientific workforce is also essential to scientific progress. Nigel Farage's Reform UK party recently announced their intention to abolish Indefinite Leave to Remain (ILR), which gives migrants the right to settle permanently in the UK. <u>Praxis</u>, a migrant and refugee charity, has shown that 40% of people on the 10-year pathway to ILR are health workers. Efforts to remove ILR and create longer routes to settlement threaten peoples' right to live safely, freely, and without fear in the place they call home—and commit serious self-harm to social protections that command broad support among the public.

A <u>diverse and inclusive</u> scientific and health workforce accrues benefits ranging from more innovative science to <u>improved health for all</u>. As such, policies to promote Equity, Diversity, and Inclusion (EDI) are foundational to science and health. Attacks on EDI have wrongly characterised it as an ideology. And these attacks have been accompanied by a creeping sense of EDI fatigue, rooted in slow systemic change, tokenistic gestures, and the framing of EDI as mere compliance rather than genuine

transformation. In many organisations, EDI has been interpreted as nothing more than a human resources strategy. But at its heart, EDI is about how one views a just society. It is about making better decisions. And it is about reversing unfair disparities. Our 2022 *Lancet* Series set out six principles to address the health harms of racism, discrimination, and xenophobia—decolonisation, understanding intersections between multiple axes of discrimination, increasing diversity and inclusion, reparative and transformative justice, active promotion of racial equity by opposing racism, and supporting human rights-based approaches to justice and equity. These principles must be the foundation for our response to far-right political movements.

At *The Lancet*, we have <u>diverse international teams</u>. Some of us in the UK from minoritised backgrounds have been deeply shaken by the recent hate speech, far-right and anti-migrant demonstrations, and swathes of English flags hung near where we live and work. Our fears of intimidation, discrimination, and being subject to violence are very real. We are fortunate to have an employee-led <u>group for racial equity (GracE)</u>, set up 5 years ago to create a safe space for people to share experiences of racism, xenophobia, and other forms of discrimination, to celebrate diversity, and to advocate for ways to improve our culture and policies. It has provided an essential unifying platform for reflection and support. EDI is about ensuring and fighting for fundamental basic rights, and we will continue to do so.

Medical and science communities cannot change societies alone. But we can set standards of behaviour and create value systems that resist corrosive social and political forces. We must take a stand against racism and prejudice. Scientific academies, medical associations, and scientific journals should make clear statements opposing the normalisation of racism and discrimination in political discourse, lead anti-racist activism, and make equity a defining goal of their mission.

## Offline: Those one should not forgive

Richard Horton richard.horton@lancet.com

What was even more shocking than a US President telling pregnant women, "Don't take Tylenol [paracetamol, acetaminophen], don't take it...fight like hell not to take it", was watching the Director of the National Institutes of Health (NIH) stand approvingly by his side. The White House briefing on Sept 23 was a live seminar in health disinformation. Robert F Kennedy Jr, Secretary of the Department of Health and Human Services, accused NIH of creating a culture of "politicised science" and "corruption". He described paracetamol use during pregnancy as having a "potential association" with adverse neurodevelopmental outcomes, such as autism and attention-deficit hyperactivity disorder (ADHD). He reported an "exciting therapy" for autism, based on no new evidence—leucovorin. And he then drifted into his obsession: vaccine safety. He alleged that previous administrations had gaslighted and marginalised mothers who believed their child had been injured by a vaccine. Jay Bhattacharya, NIH's Director, blamed scientists for allowing taboos to block research that might give a "politically incorrect answer". Marty Makary, Commissioner of the Food and Drug Administration, spoke of inaugurating an "historic shift in medical culture". "We now have data we cannot ignore", he said. He guoted the Dean of the Harvard T H Chan School of Public Health, Andrea A Baccarelli: "There is a causal relationship between prenatal acetaminophen use and neurodevelopmental disorders of ADHD and autism spectrum disorder."

The Baccarelli paper that underpinned this announcement was published in 2025, in *Environmental Health*. Did anyone in the White House actually read this article? Did Bhattacharya? Did Makary? The paper describes 46 studies examining the association between prenatal paracetamol exposure and neurodevelopmental disorders in offspring. 27 of these studies claimed to have found a positive association, nine studies described no association, and four studies found negative associations. The approach taken to assess this divergent evidence was the Navigation Guide methodology, a technique used in environmental health research to synthesise data from varied sources. There are four steps: specify the study question; select the evidence; grade the strength of evidence; and combine that

diverse evidence to draw a conclusion. Baccarelli and his colleagues found that "Our analyses using the Navigation Guide thus support evidence consistent with an association between acetaminophen exposure during pregnancy and increased incidence of [neurodevelopmental disorders]." So far, so standard epidemiology, although this conclusion relied on qualitative assessments of associations because of "substantial heterogeneity" among studies—a red flag that should have led the authors to take great care in their interpretation of the evidence. But then there is this sentence in the abstract: "Appropriate and immediate steps should be taken to advise pregnant women to limit acetaminophen consumption to protect their offspring's neurodevelopment." This sentence contradicts findings elsewhere in the paper. In the discussion, for example, Baccarelli underlines weaknesses in his analysis: "residual confounding remains a concern"; "the need for further research to reconcile these discrepancies"; "null or negative associations...may be underreported due to publication bias"; "potential time-lag bias favouring positive results"; and "the reliance on qualitative assessment". Given these deficiencies, Baccarelli is much more circumspect than his abstract suggests. He confirms that paracetamol has a relatively favourable safety profile compared with other medications, and so he agrees that his findings "must be contextualised clinically". He recommends against broadly limiting paracetamol use. Instead, he advises a "balanced approach" that recommends "judicious acetaminophen use—lowest effective dose, shortest duration—under medical guidance". Baccarelli's conclusions and recommendations are exactly opposite to those of President Trump and his medical advisors.

#### The Lancet Child & Adolescent Health

Oct 2025 Volume 9 Number 10 p685-752 <a href="https://www.thelancet.com/journals/lanchi/issue/current">https://www.thelancet.com/journals/lanchi/issue/current</a> [Reviewed earlier]

## **Lancet Digital Health**

Aug 2025 Volume 7 Number 8 <a href="https://www.thelancet.com/journals/landig/issue/current">https://www.thelancet.com/journals/landig/issue/current</a> [Reviewed earlier]

#### **Lancet Global Health**

Sep 2025 Volume 13 Number 9 e1489-e1653 https://www.thelancet.com/journals/langlo/issue/current [Reviewed earlier]

#### **Lancet Infectious Diseases**

Sep 2025 Volume 25 Number 9 p947-1054, e491-e541 <a href="https://www.thelancet.com/journals/laninf/issue/current">https://www.thelancet.com/journals/laninf/issue/current</a> [Reviewed earlier]

#### **Lancet Public Health**

Sep 2025 Volume 10 Number 9 e722-e803 <a href="https://www.thelancet.com/journals/lanpub/issue/current">https://www.thelancet.com/journals/lanpub/issue/current</a> [Reviewed earlier]

## **Lancet Respiratory Medicine**

Sep 2025 Volume 13 Number 9 p769-856, e45-e52 <a href="https://www.thelancet.com/journals/lanres/issue/current">https://www.thelancet.com/journals/lanres/issue/current</a> [Reviewed earlier]

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

Volume 29, Issue 10 October 2025 <a href="https://link.springer.com/journal/10995/volumes-and-issues/29-10">https://link.springer.com/journal/10995/volumes-and-issues/29-10</a> [New issue; No digest content identified]

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

Volume 45 Issue 7, October 2025 <a href="http://mdm.sagepub.com/content/current">http://mdm.sagepub.com/content/current</a> [Reviewed earlier]

### **The Milbank Quarterly**

A Multidisciplinary Journal of Population Health and Health Policy Volume 103, Issue 3 Pages: 639-939 September 2025 <a href="https://onlinelibrary.wiley.com/toc/14680009/current">https://onlinelibrary.wiley.com/toc/14680009/current</a> [Reviewed earlier]

### **Molecular Therapy**

Oct 01, 2025 Volume 33 Issue 10 p4657-5282 https://www.cell.com/molecular-therapy/current In this issue

The advent of mRNA vaccines has revolutionized vaccine development, offering a swift and versatile development platform. One advantage possessed by mRNA vaccines is the ability to express antigens in soluble/secreted forms or transmembrane (TM) forms, which can better mimic the native viral envelope (Env) protein. Previous research has indicated some improvements in immune responses with the use of a TM Env trimer immunogen over the use of a secreted antigen, but the picture of the impact of TM antigens on the full immune response has remained incomplete.

#### **Nature**

Volume 646 Issue 8083, 2 October 2025 https://www.nature.com/nature/volumes/646/issues/8083 Editorial 24 Sept 2025

### Machine learning reveals potential consequences of cuts to US research

Governments have the right to decide how to spend money on science. Modelling shows that making instant cuts to grants without a plan or consultation is misconceived.

Comment 29 Sept 2025

## <u>Public trust in science has declined since COVID — virologists need to unite around safety standards</u>

Creating international viral biosafety guidelines are key to clearing up confusion, regaining trust and ensuring that essential research continues.

Melanie Ott, Olivier Schwartz, Alex Sigal

## **Nature Biotechnology**

Volume 43 Issue 9, September 2025 <a href="https://www.nature.com/nbt/volumes/43/issues/9">https://www.nature.com/nbt/volumes/43/issues/9</a> [Reviewed earlier]

#### **Nature Communications**

https://www.nature.com/subjects/health-sciences/ncomms (Accessed 04 Oct 2025) [Reviewed earlier]

#### **Nature Genetics**

Volume 57 Issue 9, September 2025 <a href="https://www.nature.com/ng/volumes/57/issues/9">https://www.nature.com/ng/volumes/57/issues/9</a> [Reviewed earlier]

#### **Nature Human Behaviour**

Volume 9 Issue 8, August 2025 <a href="https://www.nature.com/nathumbehav/volumes/9/issues/8">https://www.nature.com/nathumbehav/volumes/9/issues/8</a> [Reviewed earlier]

#### **Nature Medicine**

Volume 31 Issue 9, September 2025 <a href="https://www.nature.com/nm/volumes/31/issues/9">https://www.nature.com/nm/volumes/31/issues/9</a> [Reviewed earlier]

#### **Nature Reviews Drug Discovery**

Volume 24 Issue 9, September 2025 <a href="https://www.nature.com/nrd/volumes/24/issues/9">https://www.nature.com/nrd/volumes/24/issues/9</a> [Reviewed earlier]

### **Nature Reviews Genetics**

Volume 26 Issue 9, September 2025 https://www.nature.com/nrg/volumes/26/issues/9 [Reviewed earlier]

#### **Nature Reviews Immunology**

Volume 25 Issue 8, August 2025 https://www.nature.com/nri/volumes/25/issues/8 [Reviewed earlier]

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

Volume 393 No. 13 October 2, 2025 <a href="https://www.nejm.org/toc/nejm/medical-journal">https://www.nejm.org/toc/nejm/medical-journal</a> [New issue; No digest content identified]

#### **NEJM Evidence**

Volume 4 No. 9 September 2025 <a href="https://evidence.nejm.org/toc/evid/current">https://evidence.nejm.org/toc/evid/current</a>

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

[Reviewed earlier]

## njp Vaccines

https://www.nature.com/npjvaccines/ [Accessed 04 Oct 2025] [No new digest content identified]

#### **Pediatrics**

Volume 156, Issue 3 September 2025 <a href="https://publications.aap.org/pediatrics/issue/156/3">https://publications.aap.org/pediatrics/issue/156/3</a> [Reviewed earlier]

#### **PharmacoEconomics**

Volume 43, Issue 10 October 2025 <a href="https://link.springer.com/journal/40273/volumes-and-issues/43-10">https://link.springer.com/journal/40273/volumes-and-issues/43-10</a> [New issue; No digest content identified]

#### **PLoS Biology**

https://journals.plos.org/plosbiology/ (Accessed 04 Oct 2025) [No new digest content identified]

## **PLoS Genetics**

https://journals.plos.org/plosgenetics/ (Accessed 04 Oct 2025) [No new digest content identified]

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

https://journals.plos.org/globalpublichealth/search?sortOrder=DATE\_NEWEST\_FIRST&filterStartDate=2 021-10-01&filterJournals=PLOSGlobalPublicHealth&q=&resultsPerPage=60 (Accessed 04 Oct 2025)

Opportunities and barriers arising from the COVID-19 pandemic for health campaign integration across immunizations, neglected tropical diseases, insecticide-treated bed nets, and vitamin A supplementation: A qualitative key informant interview study

Alison Krentel, Afzaa Rajabali, Olumide Ogundahunsi, Tuoyo Okorosobo, Eva Bazant, Carol McPhillips-Tangum, Aashka Sethi Sood, Kristin Saarlas, Margaret Gyapong

Research Article | published 29 Sep 2025 PLOS Global Public Health

https://doi.org/10.1371/journal.pgph.0005186

#### **PLoS Medicine**

https://journals.plos.org/plosmedicine/ (Accessed 04 Oct 2025) [No new digest content identified]

## **PLoS Neglected Tropical Diseases**

http://www.plosntds.org/ (Accessed 27 Sep 2025) [No new digest content identified]

#### **PLoS One**

http://www.plosone.org/ [Accessed 04 Oct 2025]

How did Ontario healthcare institutions implement and legitimize Covid-19 vaccine mandates? A qualitative multi-method study protocol

Claudia Chaufan

Study Protocol | published 03 Oct 2025 PLOS ONE https://doi.org/10.1371/journal.pone.0332589

## The decision uncertainty toolkit: Risk measures and visual outputs to support decision making during public health crises

Megan Wiggins, Marie Varughese, Ellen Rafferty, Sasha van Katwyk, Christopher McCabe, Jeff Round, Erin Kirwin

Research Article | published 01 Oct 2025 PLOS ONE https://doi.org/10.1371/journal.pone.0332522

## <u>COVID-19 vaccine hesitancy and its predictors among healthcare workers in a tertiary</u> hospital in Ghana: A cross-sectional survey

Israel Abebrese Sefah, Perry Ofori, Araba Hutton-Nyameaye, Peter Yamoah, Frank Baiden, Varsha Bangalee

Research Article | published 29 Sep 2025 PLOS ONE https://doi.org/10.1371/journal.pone.0333412

### The impact of the COVID-19 pandemic on public trust in science

Alain Abi-Rizk

Research Article | published 29 Sep 2025 PLOS ONE https://doi.org/10.1371/journal.pone.0328075

## **Evaluating the cost-effectiveness of COVID-19 mRNA primary-series vaccination in Qatar: An integrated epidemiological and economic analysis**

Hiam Chemaitelly, Houssein H. Ayoub, Peter Coyle, Patrick Tang, Mohammad R. Hasan, Hadi M. Yassine, Asmaa A. Al Thani, Zaina Al-Kanaani, Einas Al-Kuwari, Andrew Jeremijenko, Anvar Hassan Kaleeckal, Ali Nizar Latif, Riyazuddin Mohammad Shaik, Hanan F. Abdul-Rahim, Gheyath K. Nasrallah, Mohamed Ghaith Al-Kuwari, Adeel A. Butt, Hamad Eid Al-Romaihi, Mohamed H. Al-Thani, Abdullatif Al-Khal, Roberto Bertollini, Laith J. Abu-Raddad

Research Article | published 26 Sep 2025 PLOS ONE

https://doi.org/10.1371/journal.pone.0331654

## Behind political affiliation: How moral values, identity politics, and party loyalty have affected COVID-19 vaccination

Piergiuseppe Fortunato, Alessio Lombini Research Article | published 26 Sep 2025 PLOS ONE https://doi.org/10.1371/journal.pone.0330881

## **PLoS Pathogens**

http://journals.plos.org/plospathoge ns/ [Accessed 04 Oct 2025] [No new digest content identified]

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

September 30, 2025 vol. 122 no. 39 <a href="https://www.pnas.org/toc/pnas/122/39">https://www.pnas.org/toc/pnas/122/39</a> [New issue; No digest content identified]

#### **PNAS Nexus**

Volume 4, Issue 8, August 2025 https://academic.oup.com/pnasnexus/issue/4/8 [Reviewed earlier]

## **Prehospital & Disaster Medicine**

Volume 40 - Issue 3 - June 2025 <a href="https://www.cambridge.org/core/journals/prehospital-and-disaster-medicine/latest-issue">https://www.cambridge.org/core/journals/prehospital-and-disaster-medicine/latest-issue</a> [Reviewed earlier]

#### **Preventive Medicine**

Volume 198 September 2025 <a href="https://www.sciencedirect.com/journal/preventive-medicine/vol/198/suppl/C">https://www.sciencedirect.com/journal/preventive-medicine/vol/198/suppl/C</a> [Reviewed earlier]

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

September 2025 Volume 292 Issue 2055 <a href="https://royalsocietypublishing.org/toc/rspb/current">https://royalsocietypublishing.org/toc/rspb/current</a>

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

[Reviewed earlier]

#### **Public Health**

Volume 246 September 2025

https://www.sciencedirect.com/journal/public-health/vol/246/suppl/C

Research article Open access

<u>Pre-pandemic national immunisation programme strength and health workforce capacity improved routine immunisation resilience during the COVID-19 pandemic</u>

Beth Evans, Laurent Kaiser, Olivia Keiser, Thibaut Jombart

#### **Public Health Ethics**

Volume 18, Issue 2, July 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 2-3, March-April/May-June 2025 <a href="https://journals.sagepub.com/toc/phrg/140/2-3">https://journals.sagepub.com/toc/phrg/140/2-3</a> [Reviewed earlier]

### **Qualitative Health Research**

Volume 35 Issue 12, October 2025 <a href="https://journals.sagepub.com/toc/QHR/current">https://journals.sagepub.com/toc/QHR/current</a> [Reviewed earlier]

#### **Research Ethics**

Volume 21 Issue 3, July 2025 <a href="http://journals.sagepub.com/toc/reab/current">http://journals.sagepub.com/toc/reab/current</a> [Reviewed earlier]

#### **Reproductive Health**

http://www.reproductive-health-journal.com/content [Accessed 04 Oct 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 29 Sep 2025

Accelerating integration of noncommunicable diseases into primary health care

Editorial | English | 11 Sep 2025

#### **Risk Analysis**

Volume 45, Issue 7 Pages: 1597-2068 July 2025 <a href="https://onlinelibrary.wiley.com/toc/15396924/current">https://onlinelibrary.wiley.com/toc/15396924/current</a>

### [Reviewed earlier]

## **Risk Management and Healthcare Policy**

https://www.dovepress.com/risk-management-and-healthcare-policy-archive56 [Accessed 04 Oct 2025]
[No new digest content identified]

## **Royal Society Open Science**

September 2025 Volume 12 Issue 9 <a href="https://royalsocietypublishing.org/toc/rsos/current">https://royalsocietypublishing.org/toc/rsos/current</a> [Reviewed earlier]

#### **Science**

Volume 390| Issue 6768| 2 Oct 2025 https://www.science.org/toc/science/current [New issue; No digest content identified]

### **Science and Engineering Ethics**

Volume 31, Issue 5 October 2025 https://link.springer.com/journal/11948/volumes-and-issues/31-5 [New issue; No digest content identified]

#### **Science Translational Medicine**

Volume 17 | Issue 818 | 1 Oct 2025 <a href="https://www.science.org/toc/stm/current">https://www.science.org/toc/stm/current</a> [New issue; No digest content identified]

#### **Scientific Reports**

https://www.nature.com/srep/articles?type=article [Accessed 04 Oct 2025] [No new digest content identified]

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

Volume 380 September 2025 <a href="https://www.sciencedirect.com/journal/social-science-and-medicine/vol/380/suppl/C">https://www.sciencedirect.com/journal/social-science-and-medicine/vol/380/suppl/C</a> [Reviewed earlier]

#### **Systematic Reviews**

https://systematicreviewsjournal.biomedcentral.com/articles [Accessed 04 Oct 2025] [No new digest content identified]

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

Volume 46, Issue 5 October 2025 <a href="https://link.springer.com/journal/11017/volumes-and-issues/46-5">https://link.springer.com/journal/11017/volumes-and-issues/46-5</a> [Reviewed earlier]

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

Volume 66 July–August 2025

https://www.sciencedirect.com/journal/travel-medicine-and-infectious-disease/vol/66/suppl/C [Reviewed earlier]

## **Tropical Medicine & International Health**

Volume 30, Issue 9 Pages: 865-1022 September 2025 <a href="https://onlinelibrary.wiley.com/toc/13653156/current">https://onlinelibrary.wiley.com/toc/13653156/current</a> [Reviewed earlier]

#### **Vaccine**

Volume 64 3 October 2025

https://www.sciencedirect.com/journal/vaccine/vol/64/suppl/C

Discussion

The 1904 Rio De Janeiro vaccine revolt: Resistance to compulsory smallpox vaccination

José Esparza, Clarissa R. Damaso

**Article 127774** 

#### Discussion

## The relationship between state vaccination exemption policies and MMR vaccination trends in the U.S.

Samee Saiyed, Ensheng Dong, Lauren M. Gardner

Article 127773

#### Short communication Open access

## <u>Immunization acceptance after broad recommendation for RSV prophylaxis: Results from</u> a cross-sectional study in Germany

Martin Wetzke, Mathias Lange, Karoline Beinhauer, Elisabeth Röpe, ... Christine Happle Article 127716

Short communication Abstract only

## <u>Pneumococcal vaccination knowledge, attitudes, and practices among surveyed U.S. adults aged 19–64 years at increased risk for pneumococcal disease</u>

Veena Ramachandran, Sylvia Tangney, Amber Gedlinske, Natoshia M. Askelson, ... Aaron M. Scherer Article 127739

### Review article Open access

## Systematic review of pro-equity strategies to improve vaccination among priority populations

Adeline Tinessia, Majdi M. Sabahelzain, Catherine King, Saman Khalatbari-Soltani, ... Meru Sheel Article 127694

Review article Abstract only

<u>Paternal factors affecting under-five immunization status in Sub-Saharan Africa: A systematic review and meta-analysis</u>

Godfrey Musuka, Enos Moyo, Oscar Mano, Roda Madziva, ... Tafadzwa Dzinamarira Article 127695

Review article Open access

A scoping review of multicomponent interventions to improve uptake of routine childhood vaccines in low- and middle-income countries

Yasmin Mohamed, Margie Danchin, Lucy Boyd, Claire Nightingale, ... Jessica Kaufman Article 127727

Research article Open access

<u>Caregivers' attitudes toward school-based vaccination programs: A comparison of COVID-19, HPV, influenza, and dengue vaccines in Brazil</u>

Lorena G. Barberia, Isabel Costa Rosa Seelaender, Rebeca de J. Carvalho, Jose Cassio de Moraes, ... Tatiane C. Moraes de Sousa

Article 127709

Research article Open access

<u>Barriers and enablers to childhood immunization in high zero-dose burden communities in Kano and Lagos states, Nigeria</u>

Oladimeji Akeem Bolarinwa, Ganiyu Adekunle Salaudeen, Luret Lar, Mervat Alhaffar, ... Tanimola Makanjuola Akande

Article 127754

Research article Abstract only

<u>Immunogenicity and safety of a meningococcal a conjugate vaccine administered with routine EPI vaccines in African infants and toddlers</u>

Abraham Hodgson, Fadima Cheick Haidara, Samba O. Sow, Patrick Odum Ansah, ... Marie-Pierre Preziosi

**Article 127698** 

Research article Abstract only

<u>Drivers of HPV vaccination rates among adolescent dependents in the military health system</u>

Joel E. Segel, Patrick Luan, Mark L. Ramos, Nicholas G. Zaorsky, ... William A. Calo Article 127753

#### **Vaccines**

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

[Accessed 04 Oct 2025]

Open Access Article

Economic Inequalities in Immunization Coverage Among One-Year-Olds and Coverage Gains from Closing the Inequality Gap in 10 Low- and Middle-Income Countries in the Western Pacific Region, 1994–2021

by Ana Mendez-Lopez, Roland Dilipkumar Hensman, Shanlong Ding and Kidong Park Vaccines 2025, 13(10), 1032; <a href="https://doi.org/10.3390/vaccines13101032">https://doi.org/10.3390/vaccines13101032</a> - 3 Oct 2025 Abstract

Background: Immunization coverage has increased substantially in the Western Pacific Region, saving millions of lives and supporting disease elimination efforts. However, gaps in coverage and inequitable vaccine access persist, leaving millions unvaccinated. Wealth-based inequalities remain a critical barrier to achieving equitable immunization coverage

#### Value in Health

September 2025 Volume 28 Issue 9 p1305-1460 <a href="https://www.valueinhealthjournal.com/current">https://www.valueinhealthjournal.com/current</a> [Reviewed earlier]

## **World Development**

Volume 193 September 2025 <a href="https://www.sciencedirect.com/journal/world-development/vol/193/suppl/C">https://www.sciencedirect.com/journal/world-development/vol/193/suppl/C</a> [Reviewed earlier]

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

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https://arxiv.org/

[Accessed 04 Oct 2025]

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

arXiv:2509.24657 [pdf, html, other]

Modeling the control of West Nile virus using mosquito reduction methods, vaccination of equids, and human behavioral adaptation to the usage of personal protective equipment Pride Duve, Felix Gregor Sauer, Renke Lühken

#### **Gates Open Research**

https://gatesopenresearch.org/browse/articles [Accessed 04 Oct 2025] [Filter: All articles]

[No new digest content identified]

#### medRxiv

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

[Filter: All articles]
[Accessed 27 Sep 2025]

<u>Caregivers' Qualitative Insights on Trust, Resilience and Vaccine Hesitancy Shaping Child</u> <u>Health in Conflict-affected Northeast Nigeria</u> Liliana Abreu, Pia Schrage, Gbadebo Collins Adeyanju, Rabiu Ibrahim Jalo, Aisha Aliyu Abulfathi, Musa Muhammad Bello, Aminatu Ayaba Kwaku, Muhammad Ibrahim Jalo, Ahmad Mahmud, Max Schaub medRxiv 2025.09.18.25335857; doi: https://doi.org/10.1101/2025.09.18.25335857

## <u>Impact of Individual and Contextual Factors on Measles, Mumps, and Rubella Vaccination</u> in Brazil: A Multilevel Analysis

Tatiana Lang Lang D`Agostini, Fernanda Florencia Fregnan Zambom, Ana Paula França, Manoel Carlos Sampaio de Almeida Ribeiro, Rita Barradas Barata

medRxiv 2025.09.30.25337024; doi: https://doi.org/10.1101/2025.09.30.25337024

## Adult dengue vaccination in Singapore: A modelling study to inform policy

Abhishek Senapati, Tun-Linn Thein, Yee Sin Leo, Hannah E. Clapham medRxiv 2025.10.01.25337064; doi: https://doi.org/10.1101/2025.10.01.25337064

## Approaches for estimating COVID-19 vaccine effectiveness using observational data in administrative databases: a systematic review

Jo Yi Chow, Zhi Jie Goh, Ruiqi Li, Darren Zi Yang Lim, Liang En Wee, David Chien Boon Lye, Kelvin Bryan Tan, Jue Tao Lim

medRxiv 2025.09.29.25336864; doi: https://doi.org/10.1101/2025.09.29.25336864

## <u>Towards hepatitis B elimination in Ghana: vaccination coverage and its predictors among informal sector workers in Kejetia, Kumasi, Ghana</u>

Michael Agyemang Obeng, Daniel Kobina Okwan, Clinton Owusu Boateng, Godfred Yawson Scott, Joshua Kofi Attah, Senam Yawa Nunamey Ahadzie, Nathaniel Darko Antwi, Pius Takyi, De-Graft Kwaku Ofosu Boateng, Augustine Yeboah, Derrick Wedam, Emmanuella Asaamah Ofori, Richwonder Abla Ahiable, Ebenezer Oppong Gyamfi, Akwasi Amponsah Abrampah, Abu Abudu Rahamani medRxiv 2025.09.25.25336676; doi: https://doi.org/10.1101/2025.09.25.25336676

## The Promise of mRNA Cancer Vaccines: Potential Lives Saved and Economic Value in the U.S.

Chad R. Wells, Abhishek Pandey, Carolyn Bawden, Bilori Bilori, Ye Yang, Lilia Potter-Schwartz, Ayaz Lamia, Meagan C. Fitzpatrick, Alison P. Galvani

medRxiv 2025.09.27.25336817; doi: https://doi.org/10.1101/2025.09.27.25336817

## <u>Genetic Diversity of the Malaria Vaccine Candidate PfRIPR in a High Transmission Region</u> of Senegal

Megha Nair, Giselle Geering, Alyssa Agarwal, Rebecca Li, Yujie Qiao, Qin Xiao, Mariama N. Pouye, Laty G. Thiam, Aboubacar Ba, Kelly A. Hagadorn, Awa Cisse, Noemi Guerra, Yome Tawaldemedhen, Khadidiatou Mangou, Adam J. Moore, Fatoumata Diallo, Seynabou D. Sene, Bacary D. Sadio, Elizabeth Zhang, Lawrence Shapiro, Saurabh D. Patel, Alassane Mbengue, Ines Vigan-Womas, Zizhang Sheng, Amy K. Bei

medRxiv 2025.09.23.25335263; doi: https://doi.org/10.1101/2025.09.23.25335263

## Health and economic burden of chikungunya infection and potential benefits of vaccination in 32 countries: a vaccine impact modelling study

Junwen Zhou, Natasha Salant, Hale-Seda Radoykova, Janey Messina, William Wint, Joshua Longbottom, Katherine M Holohan, Katelyn A Dinkel, Mira L T Sytsma, Andrew A Torkelson, Luciano Pamplona de Góes Cavalcanti, T Déirdre Hollingsworth, Jennifer Lord, David R M Smith, Koen B. Pouwels

medRxiv 2025.09.26.25336724; doi: https://doi.org/10.1101/2025.09.26.25336724

# Malaria vaccination coverage, completeness, and timeliness among children aged 6-24 months: a cross-sectional survey conducted in the Western region of Cameroon, 1 year following the vaccine introduction

Jerome Ateudjieu, Merveille Claire Nana Djapou, Benjamin Kevin Bekoa Onana, Abdias Aron Tatsabong Tiomeni, Gretta Ludivine Okoumokath Mpande, Donald Kapso Nanguep, Collins Buh Nkum, Dora Winny Ateudjieu Kenfack, Anne Cecile Bissek

medRxiv 2025.09.24.25336598; doi: https://doi.org/10.1101/2025.09.24.25336598

## **OSF Pre-prints**

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[No new digest content identified]

#### **Wellcome Open Research**

https://wellcomeopenresearch.org/browse/articles

[Accessed 27 Sep 2025]

Review Open Access

**Engaging and supporting Community Researchers in Low and Middle-Income Countries: An Integrative Review** 

[version 1; peer review: awaiting peer review]

Gill Thomson, Marena Ceballos Rasgado, Catherine Harris, Doris Schroeder

The objectives of this integrative systematic review were to describe how community researchers (CRs) in low-and middle-income country (LMIC) settings are recruited, trained and supported in research projects, to identify facilitators, challenges and impacts of involving CRs, and to explore CRs' own experiences of conducting research. Primary research studies, of any study design and in any language, that provided insights into the recruitment, training, facilitators, barriers, impacts or experiences of CRs in LMICs were included in the review. Search strategies included database searches and backward and forward chaining. Seven databases were searched on 5th November 2024 without date or language limits: Medline, Embase, CINAHL, PsycINFO, SocINDEX, Web of Science and Global Index Medicus. Quality assessment of included studies was conducted using the Mixed-Methods Appraisal Tool (MMAT). Qualitative synthesis of the findings was undertaken using a reflexive thematic approach. Overall, 39 papers reporting 27 studies were included in the review. Findings were synthesised over four themes: (1) recruitment, engagement and support; (2) benefits and challenges to the community researchers and communities; (3) benefits and challenges to the research; (4) ethics of engagement. The benefits of using CRs include facilitating access to marginalised groups, reducing power differentials between participants and research teams, and eliciting more authentic and culturally relevant data. Participation can enhance CRs' confidence, future employment opportunities, and can foster broader positive community change. However, the findings of this review also raise concerns around ethical practices in involving CRs, the negative emotional impact on CRs, and equitable compensation, particularly in LMIC contexts where there are structural inequalities, limited resources, and sociocultural challenges. To maximise the benefits and minimise the harms, research teams must adopt more thoughtful and inclusive approaches to involving CRs in research projects, particularly around recruitment, training, support and fair remuneration. Lav Summary

This study presents the findings from a systematic review that aimed to identify and summarise all existing research that explores how 'community researchers' (CRs) – local people trained to conduct research within their own communities – are involved in research projects across low- and middle-income countries (LMICs). We wanted to find out how CRs were recruited, trained and supported and the benefits and challenges of using CRs in research. We searched for relevant studies in seven

databases. Overall, 39 papers reporting 27 studies were included. We found that CRs often assist with identifying research topics, collecting and analysing data, and sharing findings with their communities. CRs can build trust, uncover issues that outsiders may overlook, and can give communities a voice in research. Many CRs gain confidence, new skills, and better job prospects. However, there are challenges when working with CRs, including limited training, emotional stress, and risks related to safety or community distrust. In LMICs, resource constraints and cultural barriers can make it harder to support these researchers effectively. Our work highlights the need for clear guidance on selecting, training, and supporting CRs to ensure their work is meaningful and ethical.

## Research ArticleOpen Access

## REVISED - Pilot project demonstrating the feasibility of HIV antiretroviral therapy waste bottle collection and recycling

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

Rhona CB Muyise, Fiona Cresswell, Richard Kwizera, Eva AO Laker, Noela C Owarwo,

David B Meya, Mohammed Lamorde

**Abstract** 

Background

HIV remains a leading cause of morbidity and mortality in Uganda. At current levels of antiretroviral therapy (ART) coverage, ART waste bottles are becoming a challenge to both patients and the environment in Uganda. Additionally, ART improperly disposed of in the environment can end up in the food chain and lead to antimicrobial resistance. We aimed to pilot a feasibility study of collecting and recycling the used ART pill bottles at a large urban HIV clinic in Kampala, Uganda.

\* \* \*

## **Think Tanks**

**Brookings** [to 27 Sep 2025] <a href="http://www.brookings.edu/">http://www.brookings.edu/</a> <a href="Research">Research</a>, Events <a href="Five-10">No new digest content identified</a>.

#### **Center for Global Development** [27 Sep 2025]

https://www.cgd ev.org/ All Research POLICY PAPER

## <u>Financing of Healthcare Supply Chains in Low- and Middle-Income Countries: A Novel</u> Conceptual Framework

<u>Pete Baker</u> et al. September 30, 2025

Healthcare supply chain financing is critical to health system performance but remains neglected—often fragmented, donor-dependent, and inefficient—leading to stockouts and high out-of-pocket costs. With aid declining, the paper develops a new framework linking health financing and supply chains to

**Chatham House** [to 27 Sep

2025]

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

## **Council on Foreign Relations** [27 Sep 2025]

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

CSIS [27 Sep 2025] https://www.csis.org/ Reports [Selected] No new digest content identified.

## **Kaiser Family Foundation/KFF** [27 Sep 2025]

https://www.kff.org/search/?post\_type=press-release

Newsroom

<u>Despite Budget Concerns, Three-Quarters of Public Say Congress Should Extend the</u>
<u>Enhanced ACA Tax Credits Set to Expire Next Year, Including Most Republicans and MAGA</u>
<u>Supporters</u>

Oct 3, 2025

News Release

A new KFF Health Tracking Poll finds more than three-quarters (78%) of the public say they want Congress to extend the enhanced tax credits available to people with low and moderate incomes to make the health coverage purchased through the Affordable Care Act's Marketplace more affordable.

### **Overview of President Trump's Executive Actions on Global Health**

Sep 30, 2025

Fact Sheet

This guide provides an overview of executive orders and other executive actions made by the Trump Administration since January 21, 2025 that directly address or affect U.S. global health efforts. This resource identifies each executive action, describes its purpose and actions taken, and outlines the implications and what happens next for each. The resource will be updated as needed.

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

Sep 30, 2025

**Feature** 

This timeline provides a detailed overview of actions, including counter-actions, related to the administration's efforts to freeze all U.S. foreign aid and dissolve the U.S. Agency for International Development (USAID).

#### McKinsey Global Institute [27 Sep 2025]

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

## **ODI [Overseas Development Institute**] [to 27 Sep 2025]

https://odi.org/en/publications/ Publications [Selected] No new digest content identified.

## Pew Research Center [27 Sep 2025]

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

Rand [to 27 Sep 2025] https://www.rand.org/pubs.html Published Research [Selected] Research Summary Oct 1, 2025

## When Should We Worry About AI Being Used to Design a Pathogen? Biology and AI Experts Weigh In

Concerns that artificial intelligence (AI) might enable pathogen design are increasing, but risks and timelines remain unclear. This brief describes a Delphi study of biology and AI experts who debated potential limits to AI-enabled pathogen design.

Expert Insights Sep 30, 2025

**Evaluating Safety and Security in Biological Research: A Proposed Tool to Assess Dual-Use Research of Concern and Pathogens with Enhanced Pandemic Potential** 

The authors provide the foundations for a decisionmaking tool to assess dual-use research of concern and pathogens with enhanced pandemic potential without hampering U.S. biotechnology innovation.

**Urban Institute** [to 27 Sep 2025] https://www.urban.org/research New Research Publications - Selected No new digest content identified.

## **World Economic Forum** [to 27 Sep 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

## **ICH: E20 EWG Adaptive Designs for Clinical Trials**

ICH Public consultation dates:

ANMAT, Argentina - Deadline for comments by 8 October 2025 EC, Europe - Deadline for comments by 30 November 2025 Health Canada, Canada - Deadline for comments by 25 September 2025 MHRA, UK - Deadline for comments by 30 November 2025 Swissmedic, Switzerland - Deadline for comments by 30 November 2025 TFDA, Chinese Taipei - Deadline for comments by 13 October 2025 **USA, FDA, Deadline 12/01 2025 Docket No. FDA-2025-D-3023**  The E20 EWG is working on the development of a new E20 Guideline on "Adaptive Clinical Trials" on the design, conduct, analysis, and interpretation of adaptive clinical trials that provides a transparent and harmonized set of principles for the regulatory review of these studies in a global drug development program. These principles should also provide the flexibility to evaluate / discuss innovative approaches to clinical trial design throughout the development process.

Rapporteur: Dr. Gregory Levin (FDA, United States) Regulatory Chair: Dr. Christian Roes (EC, Europe) Date of Step 2b: 25 June 2025 Status: Step 3

## <u>Pediatric Advisory Committee (PAC); Notice of Meeting; Establishment of a Public Docket;</u> Request for Comments

A Notice by the Food and Drug Administration on 10/02/2025 **Comments: November 5, 2025** DATES: The meeting will be held on virtually on November 13, 2025, from 10:00 a.m. to 4:00 p.m. Eastern Time (ET).

SUMMARY:

The Food and Drug Administration (FDA) announces a forthcoming public advisory committee meeting of the Pediatric Advisory Committee (PAC). The general function of the Committee is to provide advice and recommendations to FDA on pediatric regulatory issues. The meeting will be open to the public. FDA is establishing a docket for public comment on this document.

Comments received on or before November 5, 2025, will be provided to the Committee. Comments received after that date will be taken into consideration by FDA. In the event that the meeting is cancelled, FDA will continue to evaluate any relevant applications or information, and consider any comments submitted to the docket, as appropriate.

The docket number is FDA-2025-N-1246. The docket will close on November 12, 2025.

## National Institute of Mental Health, Interagency Autism Coordinating Committee Call for Committee Membership Nominations

A Notice by the National Institutes of Health on 09/24/2025 **Nominations due November 10, 2025.** 

SUMMARY:

The Office of the Secretary of the Department of Health and Human Services (HHS) is seeking nominations of individuals to serve as non-federal public members on the Interagency Autism Coordinating Committee (IACC).

The Office of National Autism Coordination (ONAC) of the National Institute of Mental Health, National Institutes of Health is assisting the Department in conducting an open nomination process. Appointments of non-federal public members to the committee shall be made by the Secretary of Health and Human Services.

## <u>Expedited Programs for Regenerative Medicine Therapies for Serious Conditions; Draft Guidance for Industry; Availability</u>

A Notice by the Food and Drug Administration on 09/25/2025 **Comment period ends 11/24/2025.** 

Docket No. FDA-2017-D-6159 :: 21 pages SUMMARY:

This guidance provides sponsors engaged in the development of regenerative medicine therapies for serious or life-threatening diseases or conditions with our recommendations on the expedited development and review of these therapies, including as provided under section 506(g) of the Federal Food, Drug, and Cosmetic Act (FD&C Act), as added by section 3033 of the 21st Century Cures Act (Cures Act). Under section 506(g) of the FD&C Act, a regenerative medicine therapy can be designated as a regenerative advanced therapy if it meets certain criteria. FDA refers to such designation as "regenerative medicine advanced therapy" (RMAT) designation (see section III.C of this document). This guidance describes the expedited programs available to sponsors of regenerative

medicine therapies for serious conditions, including those products designated as RMATs. To that end, the guidance provides information about the provisions in the Cures Act regarding the use of the accelerated approval pathway for regenerative medicine therapies that have been granted designation as an RMAT. Finally, the guidance describes considerations in the clinical development of regenerative medicine therapies and opportunities for sponsors of such products to interact with the Center for Biologics Evaluation and Research (CBER) review staff. As a general matter, this guidance addresses regenerative medicine therapies regulated by CBER as biological products under the FD&C Act, section 351 of the Public Health Service Act (PHS Act) (42 U.S.C. 262), and applicable regulations.

<u>Innovative Designs for Clinical Trials of Cellular and Gene Therapy Products in Small</u>
Populations; Draft Guidance for Industry; Availability

A Notice by the Food and Drug Administration on 09/25/2025 **Comment period ends** (11/24/2025.

<u>Malaria: Developing Drugs for Treatment; Draft Guidance for Industry; Availability</u>

A Notice by the Food and Drug Administration on 09/23/2025. **Comment period ends 12/22/2025.**Docket No. FDA-2025-D-0918

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

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