

Vaccines and Global Health: The Week in Review 02 December 2023 :: Issue 729 Center for Vaccine Ethics & Policy (CVEP)

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

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

Comments and suggestions should be directed to

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Milestones, Perspectives

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Climate Change – COP 28

https://www.cop28.com/en/

Over 40 million health professionals demand bold health and climate action at COP28

2 December 2023 News release Dubai

On the first-ever Health Day at a COP, more than 40 million health professionals from around the globe joined the call to action by the World Health Organization (WHO) and civil society organizations, to prioritize health in climate negotiations at COP28.

Climate inaction is costing lives and impacting health every single day. Health workers demand immediate and bold action to phase out fossil fuels, transition to clean energy, build resilience and to support people and communities most vulnerable to impacts of the changing climate. They press for no more delays, no more excuses; urging action and justice now, for a healthy future for all.

"In the face of the urgent challenges posed by health and climate change, health professionals stand united in every effort to improve health outcomes and address the climate crises," said Dr Tedros Adhanom Ghebreyesus, Director-General of the World Health Organization. "This inspires us all to contribute to a healthier, more resilient world for generations to come."

The year 2023 has witnessed an alarming surge in climate-related disasters, including wildfires, heatwaves and droughts, leading to the displacement of populations, agricultural losses and heightened air pollution. The ongoing climate crisis has significantly increased the risk of life-threatening diseases such as cholera, malaria and dengue.

Unprecedented global health mobilization at COP28

WHO and over 40 million health professionals call on governments to **meet the commitments** they have already made, deliver on the Paris Agreement, accelerate the phasing out of fossil fuels and to raise their ambition for a healthier, fairer and greener future for humanity.

Strong and resilient health systems are indispensable to protecting the population from the negative impacts of climate change on their health. Building climate-resilient, low-carbon health systems as protection for current and future lives must be seen as one of the priorities in local, national and global climate action and financing.

Health Ministers from around the world endorsed the COP28 Declaration on Climate and Health, supported by 120 countries. This highlights the severe health implications of climate change, emphasizes the critical role of the United Nations Framework Convention on Climate Change (UNFCCC) and the Paris Agreement, and underscores the urgent need to work collaboratively to confront the connections between climate change and health. It reflects a shared understanding of the urgency of climate action for health and raises hope of a greater global commitment to a healthier and more resilient future for all...

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41 funders, partners endorse new guiding principles for financing climate and health solutions to protect health

2 December 2023 Joint News Release Dubai

Guiding Principles respond to low- and middle-income countries' calls to mobilize finance to save lives now and in the future as the climate crisis threatens global health

A consortium of multilateral development banks and funders, countries and philanthropies today published the <u>Guiding Principles for Financing Climate and Health Solutions</u> ("Guiding Principles"), announced at the World Climate Action Summit during the 28th session of Conference of Parties to the UNFCCC (COP28) in Dubai.

The *Guiding Principles* establish a shared vision for financing that will rapidly reduce greenhouse gas emissions to improve health, protect people from the range of climate risks to health, and build resilient, environmentally sustainable health systems.

The Guiding Principles were developed by the COP28 Presidency in collaboration with The Global Fund to Fight AIDS, Tuberculosis, and Malaria, The Green Climate Fund, The Rockefeller Foundation, the World Health Organization and the ATACH Working Group on Financing, and in consultation with over 50 financing partners and civil society organizations. The Guiding Principles have been endorsed by 41 organizations, with more expected following COP28.

Funding for mitigation and adaptation at the climate-health intersection falls well short of need. While over 90% of countries include health priorities in their Nationally Determined Contributions (the self-defined national climate pledges under the Paris Agreement), only <u>0.5% of multilateral climate funding</u> is allocated to projects that explicitly address human health – and likewise, global health funders have not integrated action to address climate change into their investments. The Guiding Principles build coherence and foster collaboration across funders to accelerate the allocation of finance for the countries and communities that need it most.

The *Guiding Principles* acknowledge critical elements of accessible and effective financing and the need to mobilize additional funds for climate and health solutions.

Key pillars of the Guiding Principles include:

- **accelerating transformative climate and health solutions** to save and improve lives now and in the future;
- **creating equitable, inclusive, accessible, and holistic approaches** to climate and health financing and solutions; and
- building the core policymaking and implementation capacities of countries, communities, and financing institutions to deliver climate and health solutions.

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GCF, UNDP and WHO join forces to ramp up climate health support for developing countries

New partnership to develop global Climate and Health Co-Investment Facility
2 December 2023 Departmental news Dubai, United Arab Emirates

The Green Climate Fund (GCF), the United Nations Development Programme (UNDP) and the World Health Organization (WHO) have launched an ambitious new initiative that will ramp up support for developing countries to mitigate and respond to the impacts of climate change on health in 14 countries in Africa, Asia and Southeastern Europe.

The latest IPCC report highlights that climate change is a serious threat to human well-being and planetary health, and developing countries with weak health infrastructure are particularly vulnerable. Yet, countries have identified insufficient finance as a barrier to implementing their national health and climate change plans. The climate health nexus has been underfunded from available climate related funding pots, with only 2 per cent of adaptation funding and 0.5 per cent of multilateral climate funding allocated to projects that protect or improve human health. Additionally, there is fragmentation of efforts towards financing this nexus.

To address this gap, GCF, UNDP and WHO have come together in a crosscutting partnership and committed funding to support the development of an ambitious global climate and health investment programme initially seeking to deploy US\$ 122 million in financing. With a US\$ 1.5 million grant from GCF's Project Preparation Facility and matching funding of US\$ 1.56 million from UNDP and WHO, this programme will establish the Climate and Health Co-Investment Facility...

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Malaria

World malaria report 2023

30 November 2023

PDF: https://iris.who.int/bitstream/handle/10665/374472/9789240086173-eng.pdf?sequence=1
https://iris.who.int/bitstream/handle/10665/374472/9789240086173-eng.pdf?sequence=1
https://iris.who.int/bitstream/handle/10665/374472/9789240086173-eng.pdf?sequence=1

Each year, WHO's World malaria report provides a comprehensive and up-to-date assessment of trends in malaria control and elimination across the globe. This year's report includes, for the first time, a dedicated chapter focused on the intersection between climate change and malaria.

As described in the report, climate change is one of many threats to the global response to malaria. Millions of people continue to miss out on the services they need to prevent, detect, and treat the disease. Conflict and humanitarian crises, resource constraints and biological challenges such as drug and insecticide resistance also continue to hamper progress.

WHO's annual malaria report spotlights the growing threat of climate change

30 November 2023 News release

Despite strides in expanding access to insecticide-treated nets and medicines to help prevent malaria in young children and pregnant women, more people were getting sick with malaria, according to a new report published by the World Health Organization (WHO).

In 2022, there were estimated 249 million malaria cases globally, exceeding the prepandemic level of 233 million in 2019 by 16 million cases. In addition to the disruptions caused by COVID-19, the global malaria response has faced a growing number of threats, such as drug and insecticide resistance, humanitarian crises, resource constraints, climate change impacts and delays in programme implementation particularly in countries with a high burden of the disease.

The <u>2023 World malaria report</u> delves into the nexus between climate change and malaria. Changes in temperature, humidity and rainfall can influence the behaviour and survival of the malaria-carrying Anopheles mosquito. Extreme weather events, such as heatwaves and flooding, can also directly impact transmission and disease burden. Catastrophic flooding in Pakistan in 2022, for example, led to a five-fold increase in malaria cases in the country.

"The changing climate poses a substantial risk to progress against malaria, particularly in vulnerable regions. Sustainable and resilient malaria responses are needed now more than ever, coupled with urgent actions to slow the pace of global warming and reduce its effects," said Dr Tedros Adhanom Ghebreyesus, WHO Director-General.

Climate variability is expected to have indirect effects on malaria trends through, for example, reduced access to essential malaria services and disruptions to the supply chain of insecticide-treated nets, medicines and vaccines. Population displacement due to climate-induced factors may also lead to increased malaria as individuals without immunity migrate to endemic areas.

Data on the long-term impact of climate change on malaria transmission is sparse. However, the direction and magnitude of any impacts are likely to vary across social and ecological systems, both within and between countries...

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Joint Statement on the Africa CDC and United States New Joint Action Plan

28 November 2023

On November 28, on the sidelines of the Third International Conference on Public Health in Africa in Lusaka, Zambia, the frica Centres for Disease Control and Prevention (Africa CDC) and the U.S. government announced a Joint Action Plan to advance a shared vision to strengthen public health systems and deliver improved health outcomes in Africa.

The Joint Action Plan outlines key activities between the Africa CDC and U.S. government to achieve the objectives identified in the Memorandum of Cooperation to Promote Public Health Partnership, signed by African Union Commission Chairperson Moussa Faki and Secretary of State Antony Blinken in March 2022.

The Joint Action Plan represents a significant step toward stronger and deeper Africa CDC -U.S. collaboration, building on both Africa CDC and U.S. health investments and partnerships across Africa. It will facilitate institutional strengthening, expert exchanges, and knowledge-sharing in support of the African Union's Agenda 2063 and the Africa CDC Strategic Plan 2023-2027. Additionally, it will promote integrated health systems, strengthen public health emergency response capacity, enhance clinical and laboratory systems, and expand innovation and local manufacturing of health products.

The Africa CDC and U.S. government intend to convene regular meetings of technical experts in Addis Ababa and Washington to operationalize, review, and update this Plan to support shared public health needs and global health security requirements.

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COVID-19 Lessons

News: EU medicines agencies reflect on lessons learned from COVID-19 (new)

Last updated: 01/12/2023

PDF: <u>COVID-19 lessons learned</u>: <u>Joint report on the response to the public health emergency</u> (PDF/1.79 MB) (new)

The <u>European Medicines Regulatory Network</u> (EMRN) has been at the forefront of the fight against COVID-19 with its crucial role in the evaluation and monitoring of medicines, including vaccines. A

joint report issued by the European Medicines Agency (EMA) and the <u>Heads of Medicines</u> <u>Agencies</u> (HMA) reviews the Network's response and highlights the main learnings for any future health crises.

This review highlights some of the unprecedented challenges related to COVID-19 that had to be addressed, the activities and areas that enabled the effective response to the COVID-19 emergency and provides recommendations on which improvements are needed.

Accelerated procedures for the evaluation of COVID-19 vaccines and therapeutics, as well as scientific recommendations on the use of certain medicines enabled the public health response through safe and effective prevention and treatment options.

The Network pooled its resources to address the increased workload and new tasks like managing medicine shortages, generating evidence on COVID-19 medicines in the real-world setting and regularly providing reliable and science-based information to the public.

Additionally, the European Union (EU) safety monitoring and <u>risk management system</u> was strengthened to collect and monitor the high volume of data from the mass vaccination campaigns. This allowed the Network to promptly identify, assess and manage safety issues.

Collaboration between EU and international partners was also crucial to ensure that regulators around the world adopted a coordinated approach to COVID-19 treatments and vaccines. Throughout the COVID-19 crisis, the EMRN also ensured that medicines for other diseases affecting Europeans continued to be evaluated and supervised without delays.

The report suggests that more can be done in terms of the ability to set up large clinical studies in a rapid manner. In terms of real-world data, there is a need to gather multiple data sources that can generate useful evidence for regulatory assessments.

The report also acknowledges the need to have a larger pool of experts that can be involved to carry out scientific assessments (such as accelerated reviews for promising medicines) when crisis situations arise.

The report has been adopted by EMA's Management Board. Several recommendations have already been implemented as part of EMA's extended mandate, with the Agency assuming an enhanced role on preparedness to be more proactive on public health threats. HMA and EMA also continue working closely on areas such as resourcing, process improvements and communication. In addition, the ongoing review of the EU pharmaceutical legislation will also provide a vehicle to bring about other changes to the EU regulatory toolbox. The recommendations will also be considered in future updates of the European Medicines Agencies Network strategy.

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Polio - PHEIC

Polio this week as of 29 Nov 2023 - GPEI

Headlines [Selected]

:: GCC convenes in Geneva to review the current situation and deliberate on certification criteria for cVDPVs elimination: Last week, the Global Commission for the Certification of Poliomyelitis Eradication (GCC) convened in Geneva, Switzerland. In a special joint session, the

GCC and the Eastern Mediterranean Regional Certification Commission (RCC) reviewed the endemic wild poliovirus type 1 (WPV1) epidemiology in Afghanistan and Pakistan. The joint meeting appreciated the ongoing eradication efforts in both remaining endemic countries, **noting that WPV1-certification may still be feasible by 2026, while noting the efforts to stop WPV1 transmission will go beyond end-2023.** The GCC also noted the mid-term review's assessment (see headline above) that interrupting cVDPV outbreaks would take further time, and that certification of elimination of such strains may be feasible by 2028, provided intensified efforts to stop these strains are further strengthened, to interrupt all circulation at the latest by 2025. With this in mind, the GCC deliberated on the criteria for certifying the elimination of cVDPVs and reviewed the recommendations of an Expert Working Group, specially assigned for this piece of work. The GCC's recommendations will be featured in the publication of its report, to be released in due course.

:: Initial GPEI response to mid-term review published: following the publication of the Independent Monitoring Board's (IMB) rigorous independent mid-term review of the Global Polio Eradication Initiative's (GPEI) goals outlined in its Polio Eradication Strategy 2022-2026, the GPEI published its initial response to this mid-term review this week. This response was developed following the guidance of the Polio Oversight Board (POB) consisting of the Principals of the GPEI partner agencies which collectively evaluated the mid-term review at its in-person meeting in October. The GPEI broadly agrees with the mid-term review's assessment and is putting in place a number of corrective measures to overcome remaining technical, programmatic, geopolitical and insecurity challenges. Our collective objective remains to urgently interrupt wild poliovirus type 1 (WPV1) transmission during 2024 and ensure the certification of its eradication as planned by end-2026, while further intensifying the response to circulating vaccine-derived poliovirus (cVDPV) outbreaks, to achieve interruption of these strains in 2025. Based on this expert guidance, the GPEI/POB will be publishing an updated multi-year budget by Q2 2024 reflecting both these developments and incorporating new GCC guidance on the criteria for eradication of cVDPVs.

:: nOPV2 rollout: Approximately 950 million doses of nOPV2 have been administered across 35 countries under its WHO Emergency Use Listing (EUL) to date. An additional 16 countries have met the requirements for nOPV2 use in the event of an outbreak. Visit the nOPV2 webpage for more information.

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

- Central African Republic (CAR): one cVDPV2 case
- Chad: two cVDPV2 cases
- Côte d'Ivoire: four cVDPV2-positive environmental samples
- DR Congo: one cVDPV2 case and one cVDPV2-positive environmental sample
- Nigeria: seven cVDPV2-positive environmental samples

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Coronavirus [COVID-19]

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

Numbers at a glance
Last update: 30 Nov 2023

 Confirmed cases ::
 772 052 752

 Confirmed deaths ::
 6 985 278

 Vaccine doses administered:
 13 535 714 288

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Our World in Data

Coronavirus (COVID-19) Vaccinations [Accessed 02 Dec 2023]

- :: 70.6% of the world population has received at least one dose of a COVID-19 vaccine.
- :: <u>13.53 billion doses</u> have been administered globally, and <u>7,489</u> are now administered each day.
- :: 32.9% of people in low-income countries have received at least one dose.

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WHO & Regional Offices [to 02 Dec 2023]

https://www.who.int/news

Selected News/Announcements/Statements

2 December 2023 News release

Over 40 million health professionals demand bold health and climate action at COP28

- <u>2 December 2023 Joint News Release</u> <u>41 funders, partners endorse new guiding principles for financing climate and health solutions to protect health</u>
- 2 December 2023 <u>Departmental news GCF, UNDP and WHO join forces to ramp up climate health support for developing countries</u>

30 November 2023 News release

WHO's annual malaria report spotlights the growing threat of climate change

29 November 2023 Departmental news

Reaching men with person-centred health services through evidence-based approaches and interventions

29 November 2023 News release

WHO celebrates the role of communities in driving progress towards ending AIDS

29 November 2023 Departmental news

<u>First WHO Global Clinical Trials Forum puts forward a global vision for sustainable clinical research infrastructure</u>

28 November 2023 Departmental news

Message from the Director of the Department of Sexual and Reproductive Health and HRP

28 November 2023 Departmental news

Tackling sexual misconduct in Yemen through innovative collaboration

27 November 2023 News release

Global health community calls for urgent action on climate and health at COP28

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WHO Regional Offices

Selected Press Releases, Announcements

WHO African Region

:: WHO, partners urge stronger action to accelerate childhood vaccination in Africa 30 November 2023

WHO Region of the Americas PAHO

:: 1 Dec 2023

Statement on the passing of PAHO Director Emeritus, Dr. Carissa F. Etienne

December 1, 2023 It is with great sorrow that the Pan American Health Organization (PAHO) informs of the passing of Director Emeritus Dr. Carissa F. Etienne. Dr. Carissa F. Etienne, a native of Dominica, served as Director of PAHO and World Health Organization (WHO) Regional Director for the Americas from February 2013 to January 2023. "...

:: 30 Nov 2023

PAHO and UNAIDS highlight key role of communities in advancing towards the elimination of AIDS as a public health problem

Washington, DC./Panama City, 30 November 2023 (PAHO) – On World AIDS Day (December 1), the Pan American Health Organization (PAHO) and the Joint United Nations Program on HIV/AIDS (UNAIDS) highlight the key role of communities and civil society in the provision of HIV information and services, such as testing, prevention and treatment, in...

WHO South-East Asia Region SEARO

:: 30 November 2023 Statement

Fostering collaboration, empowering community leadership

:: 27 November 2023 Statement

16 Days of Activism against Violence against Women

WHO European Region EURO

:: 29 November 2023 News release

Behavioural and cultural insights: a game-changer in tackling antimicrobial resistance

:: 28 November 2023 Media release

No time to waste: to tackle its HIV epidemic, the European Region must urgently increase testing and address persistent stigma

WHO Eastern Mediterranean Region EMRO

:: The EU provides €10 million to strengthen preparedness and response systems for outbreaks and health emergencies in Afghanistan 23 November 2023

:: WHO Regional Director's remarks at the regional press briefing on health emergencies

22 November 2023

:: Regional Director statement on the health crisis in Sudan

21 November 2023

WHO Western Pacific Region

:: 1 December 2023

Coffee and community organizations key to helping end HIV/AIDS in Viet Nam

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WHO - Emergency situation reports

No new reports 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.

1 December 2023 | <u>Influenza A(H1N2) variant virus infection - United Kingdom of Great Britain and</u> Northern Ireland

29 November 2023 | Avian Influenza A (H5N1) - Cambodia

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Weekly Epidemiological Record

https://www.who.int/publications/journals/weekly-epidemiological-record Vol. 98, No. 48/49, pp. 621–652 01 Dec 2023

PDF: https://iris.who.int/bitstream/handle/10665/374565/WER9848 49-eng-fre.pdf

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624	The WHO One Health Initiative: Strategic planning to prioritize One Health on international political agenda	624	Initiative Une seule santé de l'OMS: planification stratégique pour faire de l'approche Une seule santé une priorité du programme politique international
629	From concept to concrete reality: the Quadripartite One Health Joint Plan of Action and its Implementation Guide	629	Du concept à la réalité: le Plan d'action conjoint Une seule santé de l'Alliance quadripartite et son guide de mise en œuvre
634	Organigramme 1 WHO One Health Initiative workstreams and key functions, with the main deliverables and achievements cited in the articles of this Special Issue, including links	634	Organigramme 1 Axes de travail et fonctions clés de l'Initiative Une seule santé de l'OMS, principales réalisations citées dans les articles de ce numéro spécial et liens connexes
636	The One Health High-Level Expert Panel	636	Le Groupe d'experts de haut niveau pour l'approche Une seule santé
641	Mapping of WHO internal One Health resources	641	Cartographie des ressources Une seule santé internes à l'OMS
645	WHO regional One Health initiatives: Paving a transformative path towards strengthening national One Health systems and capacities in line with the Quadripartite One Health Joint Plan of Action	645	Initiatives régionales de l'OMS en faveur de l'approche Une seule santé: ouvrir la voie vers un renforcement des capacités et des systèmes nationaux Une seule santé, conformément au Plan d'action conjoint quadripartite

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New WHO Publications

https://www.who.int/publications/i Selected 30 November 2023 World malaria report 2023

30 November 2023

Building an effective infection prevention and control system in Japan: a historical review

29 November 2023

Men and HIV: evidence-based approaches and interventions

28 November 2023

<u>Strategic Framework for Action for Strengthening Surveillance, Risk Assessment and Field Epidemiology...</u>

27 November 2023

A case study compendium: health innovation in the Western Pacific

26 November 2023

Immunization program data: regional and country profiles 2022

Overview

This publication includes regional and national trends on vaccine-preventable disease cases and immunization coverage in the Western Pacific Region as well as current system indicators that support the programme. Monitoring these trends is essential to support better planning and decision making; and is used to evaluate progress towards the achievement of country and regional immunization goals.

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USA – HHS, FDA, CDC

HHS

News

<u>Statement by Secretary Xavier Becerra on the Passing of Former Pan American Health</u> Organization (PAHO) Director, Dr. Carissa F. Etienne

December 1, 2023 News Release

<u>Latest Data from HRSA Ryan White HIV/AIDS Program Highlight Nine Out of Ten Clients</u> with HIV Are Virally Suppressed

December 1, 2023 News Release

<u>Statement by Assistant Secretary for Health Admiral Rachel Levine on World AIDS Day</u> November 30, 2023 News Release

FDA

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

FDA VRBPAC

Advisory Committee Calendar

No new meetings scheduled.

CDC/ACIP [U.S.] [to 02 Dec 2023]

http://www.cdc.gov/media/index.html Latest News Releases

No new digest content identified.

ACIP Meetings

Next ACIP Meeting No new meetings scheduled.

MMWR Weekly

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

December 1, 2023 / No. 48

PDF of this issue

- Mortality Among Children Aged <5 Years Living with HIV Who Are Receiving Antiretroviral <u>Treatment</u> — U.S. President's Emergency Plan for AIDS Relief, 28 Supported Countries and Regions, October 2020—September 2022
- <u>SARS-CoV-2 Epidemiology and COVID-19 mRNA Vaccine Effectiveness Among Infants and Children Aged 6 Months—4 Years New Vaccine Surveillance Network, United States, July 2022—September 2023</u>
- Notes from the Field: The National Wastewater Surveillance System's Centers of Excellence Contributions to Public Health Action During the Respiratory Virus Season — Four U.S. Jurisdictions, 2022–23
- QuickStats: Age-Adjusted Percentage of Adults Aged ≥18 Years Who Received an Influenza Vaccination During the Past 12 Months, by Sex and Race and Ethnicity — National Health Interview Survey, United States, 2022

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Europe

European Medicines Agency [EMA]

https://www.ema.europa.eu/en/search/search/ema_editorial_content/ema_news?sort=field_ema_computed_date_field&order=desc

News & Press Releases

News: EU medicines agencies reflect on lessons learned from COVID-19 (new)

Last updated: 01/12/2023

COVID-19 lessons learned: Joint report on the response to the public health emergency (PDF/1.79 MB) (new)

News: Meeting highlights from the Pharmacovigilance Risk Assessment Committee (PRAC) 27-30 November 2023 (new)

PRAC, Last updated: 01/12/2023

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European Centre for Disease Prevention and Control

https://www.ecdc.europa.eu/en
News/Updates/Reports/Publications [Selected]

No time to waste: to tackle its HIV epidemic, the European region must urgently increase testing and address persistent stigma

Press release - 28 Nov 2023

Scientific and technical publications

<u>Communicable disease threats report, 26 November - 2 December 2023, week 48</u> Monitoring - 1 Dec 2023

Scientific and technical publications

<u>Interim analysis of COVID-19 vaccine effectiveness against hospitalisation and death using electronic health records in six European countries</u>

Assessment - 30 Nov 2023

Scientific and technical publications

Continuum of HIV care - Monitoring implementation of the Dublin Declaration on partnership to fight HIV/AIDS in Europe and Central Asia: 2022 progress report Monitoring - 28 Nov 2023

Scientific and technical publications

HIV and migrants - Monitoring the implementation of the Dublin Declaration on partnership to fight HIV/AIDS in Europe and Central Asia: 2022 progress report Monitoring - 28 Nov 2023

Scientific and technical publications

HIV/AIDS surveillance in Europe 2023 (2022 data)

Surveillance report - 28 Nov 2023

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Africa CDC [to 02 Dec 2023]

http://www.africacdc.org/

Press Releases, Statements [Selected]

Joint Statement on the Africa CDC and United States New Joint Action Plan
28 November 2023

Press Releases

Africa CDC and Mastercard Foundation launch phase 2 of the Saving Lives and Livelihoods (SLL) initiative to strengthen Africa's public health systems

28 November 2023

Statement

<u>Conference on Public Health in Africa 2023: Opening Remarks by H.E. Dr. Jean Kaseya,</u> Director-General, Africa CDC on 27 November 2023

27 November 2023

Africa CDC News

<u>Africa CDC Launches Trusted Health Initiative to Revolutionize Digital Health in Africa</u> 27 November 2023

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China CDC

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

National Health Commission of the People's Republic of China [to 02 Dec 2023]

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

News

China takes action to combat rise of acute respiraty infections

National Medical Products Administration – PRC [to 02 Dec 2023]

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

News

Influenza virus main cause to recent respiratory diseases: expert

2023-12-01

Influenza virus is the main pathogen among the cases of respiratory diseases reported across China as monitoring results showed, said Wang Huaqing, an expert with the Chinese Center for Disease Control and Prevention.

China takes action to combat rise of acute respiratory infections

2023-11-28

China is taking measures to address the recent increase in acute respiratory infections caused by different respiratory pathogens as the country enters the winter season.

Efforts underway to curb nationwide flu outbreaks among children

2023-11-28

China is reinforcing its grassroots facilities to cope with the outbreak of seasonal respiratory illnesses among children, in a bid to ease the pressure on major hospitals at this time.

China CDC Weekly Reports: Current Volume (5)

2023-12-01 / No. 48 WORLD AIDS DAY ISSUE

View PDF of this issue

- <u>Preplanned Studies: Economic Evaluation of the Comprehensive AIDS Prevention and Control Program Tianjin Municipality, China, 2011–2022</u>
- <u>Preplanned Studies: Changing Mortality and Patterns of Death Causes in HIV Infected Patients China, 2013–2022</u>
- <u>Vital Surveillances: Comparative Analysis of Epidemiological Features of HIV/AIDS Cases Aged</u> <u>Over and Under 50 Years Old — China, 2010–2022</u>
- Recollection: Preventing HIV Epidemic in China: Policy Evolution and Coordination Mechanisms in the Past Four Decades

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Organization Announcements

Paul G. Allen Frontiers Group [to 02 Dec 2023]

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

News

No new digest content identified.

BMGF - Gates Foundation [to 02 Dec 2023]

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

Press Releases and Statements

Gates Foundation Announces Partnership with United Arab Emirates to Accelerate
Action on Climate and Strengthen Food Systems Through Investment in Agricultural
Innovation

Foundation calls for donors to support global agriculture research network CGIAR's 2025-2027 investment need to reach 500 million farmers by 2030 and reduce emissions from the sector by 1 gigaton per year

DUBAI, UNITED ARAB EMIRATES (December 1, 2023)

Bill & Melinda Gates Medical Research Institute [to 02 Dec 2023]

https://www.gatesmri.org/news

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

No new digest content identified.

CARB-X [to 02 Dec 2023]

https://carb-x.org/

News

No new digest content identified.

CEPI – Coalition for Epidemic Preparedness Innovations [to 02 Dec 2023]

http://cepi.net/

Latest News

The road to even greater vaccine safety

Identifying underlying mechanisms for very rare but serious adverse events that might come after immunisation is key to improving vaccine safety

Blog 28 Nov 2023

<u>CEPI, IVI and MRC Unit The Gambia partner to bolster clinical research capacity in West Africa to combat regional viral threats</u>

CEPI-backed Research Preparedness Program West Africa aims to bolster regional clinical trial capacity and disease outbreak readiness.

News 28 Nov 2

CIOMS - COUNCIL FOR INTERNATIONAL ORGANIZATIONS OF MEDICAL SCIENCES [to

02 Dec 2023] https://cioms.ch/

News; Publications; Events

<u>CIOMS Working Group report on Good Governance Practice in Research Institutions</u> <u>now published</u>

The aim of this report is to help research institutions better fulfil their responsibilities in terms of protecting human research participants and their communities, involving and engaging them in the research processes, and guaranteeing the pertinence and quality of research while making the best use of available resources.

DARPA - Defense Advanced Research Projects Agency [U.S.] [to 02 Dec 2023

https://www.darpa.mil/news

News

No new digest content identified.

Duke Global Health Innovation Center [to 02 Dec 2023]

https://dukeghic.org/

News

No new digest content identified.

EDCTP [to 02 Dec 2023]

http://www.edctp.org/

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

News

01 December 2023

World AIDS Day 2023: 20 years of supporting innovative approaches to fight HIV/AIDS

Emory Vaccine Center [to 02 Dec 2023]

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

European Vaccine Initiative [to 02 Dec 2023]

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

Evidence Aid [to 02 Dec 2023]

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

http://www.evidenceaid.org/

Resources [Selected]

Vaccine hesitancy among refugee, immigrant, and migrant populations in the USA Added December 1, 2023

Migration, health, and climate change

Added November 30, 2023

Fondation Merieux [to 02 Dec 2023]

http://www.fondation-merieux.org/ News, Events No new digest content identified.

Gavi [to 02 Dec 2023] https://www.gavi.org/ News Releases 27 November 2023

<u>Togo introduces human papillomavirus vaccine to protect adolescent girls from the leading cause of cervical cancer</u>

GE2P2 Global Foundation [to 02 Dec 2023]

www.ge2p2.org

News/Analysis/Publications-Digests/Statements

- :: Vaccines and Global Health: The Week in Review Current edition
- :: Informed Consent: A Monthly Review December 2023
- :: Genomic Medicine Governance, Ethics, Policy, Practice: A Monthly Digest Oct 2023
- :: Public Consultations Watch :: Global Calls for Input/Public Comment 24 Oct 2023 Issue 09

GHIT Fund [to 02 Dec 2023]

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

Press Releases

No new digest content identified.

Global Fund [to 02 Dec 2023] No new digest content identified.

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

News & Stories

02 December 2023

41 Funders, Partners Endorse New Guiding Principles for Financing Climate and Health Solutions to Protect Health

A consortium of multilateral development banks and funders, countries, and philanthropies today published the Guiding Principles for Financing Climate and Health Solutions ("Guiding Principles"), announced at the World Climate Action Summit during th...

02 December 2023

The Global Fund to Spend 70% of Its Funding in Most Climate-vulnerable Countries

The Global Fund to Fight AIDS, Tuberculosis and Malaria (the Global Fund) announced during the World Climate Summit at COP28 in Dubai that more than 70% of its funding – over US\$9 billion over the next three years – will be spent in the 50 most clima...

Global Research Collaboration for Infectious Disease Preparedness [GloPID-R] [to 02 Dec

2023]

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

News

No new digest content identified.

Hilleman Laboratories [to 02 Dec 2023]

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

News & Insights

No new digest content identified.

HHMI - Howard Hughes Medical Institute [to 02 Dec 2023]

https://www.hhmi.org/news

Press Room

How an RNA Splicing Machine Splices Itself

Humans and many other organisms depend on molecular systems that cut and reconnect their genetic material. A new study explores the workings of an ancient splicing mechanism still present in bacterial cells.

December 01, 2023

Human Immunome Project [nee Human Vaccines Project] [to 02 Dec 2023]

http://www.humanvaccinesproject.org/

News

23andMe Founder Linda Avey Joins the Human Immunome Project Board of Directors

NEW YORK, November 30, 2023 – The Human Immunome Project (HIP) is pleased to announce the appointment of Linda Avey to the Board of Directors. "Linda's scientific expertise and entrepreneurial spirit will be of immediate benefit to the Human Immunome Project as we pursue our mission to decode and model the human immune system...

IAVI [to 02 Dec 2023] https://www.iavi.org/ Latest News, Features **FEATURES** December 1, 2023

This World AIDS Day, celebrating community leadership

INSERM [to 02 Dec 2023] https://www.inserm.fr/en/home/ Press Releases No new digest content identified.

International Coalition of Medicines Regulatory Authorities [ICMRA]

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

Selected Statements, Press Releases, Research

ICH - International Council for Harmonisation of Technical Requirements for Pharmaceuticals for Human Use [to 02 Dec 2023]

https://www.ich.org/page/press-releases News/Pubs/Press Releases [Selective] No new digest content identified.

ICRC [to 02 Dec 2023]

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

What's New [Selected]

Israel and the occupied territories: Suffering for civilians continues as hostilities resume

"A very high number of civilians have been killed and maimed, including thousands of children. 02-12-2023 | News release

Humanitarian access: What the law says

Civilian populations are often deprived of basic necessities in war. In order to carry out their tasks, humanitarian organizations must be granted rapid and unimpeded access to the people affected. 27-11-2023 | Article

IFFIm

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

IFRC [to 02 Dec 2023]

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

Press Releases [Selected] Press release 30/11/2023

3 billion mosquito nets shipped to prevent malaria

Institut Pasteur [to 02 Dec 2023]

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

Press Documents

No new digest content identified.

ISC / International Science Council [to 02 Dec 2023]

https://council.science/current/

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

News, Blogs

Blogs

COP28: The International Science Council's engagement in climate science

As COP28 kicks-off today in Dubai, United Arab Emirates (UAE), the International Science Council reflects on its nearly 70 years of engagement in climate science. It urges governments to heed the

decades-long scientific consensus and break through the impasse with urgent mitigation and adaptation actions.

30.11.2023

News

<u>Call for nominations to renew the Scientific Committee of the Integrated Research on Disaster Risk (IRDR) Programme – deadline: 15 January</u>

Submit your nomination via the online form below by 15 January 2024. 29.11.2023

Blogs

<u>Charting the Future of Science: Reforming scientific publishing for a new era of open knowledge</u>

Geoffrey Boulton, Governing Board member and chair of the Future of Scientific Publishing, presents the new discussion paper, The Case for Reform of Scientific Publishing and invites ISC Members to contribute to the dialogue.

28.11.2023

International Union of Immunological Societies (IUIS)

https://iuis.org/

News/Events [Selected]

18th International Congress of Immunology

27 November - 2 December 2023 | Cape Town, South Africa

IVAC [to 02 Dec 2023]

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

Updates; Events

No new digest content identified.

IVI [to 02 Dec 2023]

http://www.ivi.int/

IVI News & Announcements

CEPI, IVI and MRC Unit The Gambia partner to bolster clinical research capacity in West Africa to combat regional viral threats

- CEPI-backed Research Preparedness Program West Africa aims to bolster regional clinical trial capacity and disease outbreak readiness.
- Partnership will support regional stakeholders to strengthen clinical research capacity to conduct Phase 2b / 3 clinical trials of Lassa fever vaccines in the region, for the region; and to rapidly generate evidence in case of a new disease outbreak, in support of the 100 Days Mission.

28 Nov 2023

Johns Hopkins Center for Health Security [to 02 Dec 2023]

https://www.centerforhealthsecurity.org/news/center-news/ Center News [Selected]

No new digest content identified.

MSF/Médecins Sans Frontières [to 02 Dec 2023]

http://www.msf.org/

Latest [Selected Announcements]

Gaza-Israel war

MSF convoy attacked in Gaza: all elements point to Israeli army responsibility

Press Release 1 Dec 2023

Gaza-Israel war

Five things to know about the dire situation in southern Gaza

Project Update 30 Nov 2023

Central American Migration

Migrants left without protection as Darién Gap crossings reach half a million

Project Update 30 Nov 2023

National Academy of Medicine - USA [to 02 Dec 2023]

https://nam.edu/programs/

News [Selected]

<u>COP28 Shines a Light on Health; NAM President Victor J. Dzau Among Global Leaders</u>
Marking First-Ever Health Day at U.N. Climate Change Conference

November 30, 2023

As the United Nations Climate Change Conference, COP28, gets underway in Dubai, United Arab Emirates, health topics will take center stage This year's conference—held November 30—December 12—will host a program [...]

National Academy of Sciences - USA [to 02 Dec 2023]

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

News

No new digest content identified.

National Vaccine Program Office - U.S. HHS [to 02 Dec 2023]

https://www.hhs.gov/vaccines/about/index.html *Upcoming Meetings/Latest Updates* February 22-23, 2024 (Virtual)

NIH [to 02 Dec 2023] http://www.nih.gov/ News Releases No new digest content identified.

PATH [to 02 Dec 2023] https://www.path.org/media-center/Newsroom
No new digest content identified.

Rockefeller Foundation [to 02 Dec 2023]

https://www.rockefellerfoundation.org/

Dec 02 2023 Press Releases

41 Funders, Partners Endorse New Guiding Principles for Financing Climate and Health Solutions To Protect Health

"Guiding Principles" Respond to Low- and Middle-Income Countries' Calls to Mobilize Finance to Save Lives Now and in the Future As the Climate Crisis Threatens Global Health DUBAI |

Dec 02 2023 Press Releases

The Rockefeller Foundation Commits USD 100 Million To Test and Scale Climate and Health Solutions Globally

Inaugural COP28 Health Day Commitment Advances New "Guiding Principles for Financing Climate and Health Solutions," Launched Today DUBAI | December 2, 2023 — The Rockefeller Foundation is announcing a USD 100 million commitment ...

Sabin Vaccine Institute [to 02 Dec 2023]

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

UNAIDS [to 02 Dec 2023]

http://www.unaids.org/en

Selected Press Releases/Reports/Statements

Press statement

Members of United States Congress and global leaders commemorate World AIDS Day in Washington D.C.

WASHINGTON D.C./GENEVA, 1 December 2023—UNAIDS, in partnership with the Bureau of Global Health Security and Diplomacy at the US Department of State and Members of US Congress, co-hosted a Congressional Commemoration and Ministerial Roundtable for the 35th World AIDS Day. The event featured bipartisan Members of US Congress who pledged continued support for the reauthorization of PEPFAR, and HIV, health and development leaders, including African Ministers of Health, who recommitted to sustain progress to end AIDS.

Press statement

On World AIDS Day, UNAIDS, the European Union and partners call for an end to HIV-related stigma and discrimination

BRUSSELS, 1 December 2023—On World AIDS Day, UNAIDS, Spain, as President of the Council of the European Union, and other partners called for the elimination of all HIV-related stigma and discrimination as a necessary step towards ending the AIDS pandemic as a global public health threat by 2030.

UNICEF [to 02 Dec 2023]

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

Latest press releases, news notes and statements

Statement 01 December 2023

Statement by UNICEF Executive Director Catherine Russell on the resumption of fighting in Gaza

https://www.unicef.org/press-releases/statement-unicef-executive-director-catherine-russell-resumption-fighting-gaza

NEW YORK, 1 December 2023 – "Today, the Gaza Strip is once again the most dangerous place in the world to be a child. After seven days of respite from horrific violence, fighting has resumed.

More children will surely die as a result. "Before the pause, more than 5,300 Palestinian children were reportedly killed in 48 days of relentless bombing —...

Press release 01 December 2023

The war on children resumes - Geneva Palais briefing note

https://www.unicef.org/press-releases/war-children-resumes-geneva-palais-briefing-note GAZA/GENEVA, 1 December 2023 – "Today those in power decided that the killing of children would recommence in Gaza. "If you will allow me one minute to say what I had prepared before the attacks started. "The humanitarian situation in Gaza is so perilous that anything other than sustained peace and at scale emergency aid will mean catastrophe for...

Press release 30 November 2023

Despite progress, adolescent girls continue to bear the brunt of the HIV epidemic with 98,000 new infections in 2022

https://www.unicef.org/press-releases/despite-progress-adolescent-girls-continue-bear-brunt-hivepidemic-98000-new

NEW YORK, 1 December 2023 – Nearly 98,000 adolescent girls aged 10-19 were infected with HIV in 2022 – or 1,900 new infections every week – according to UNICEF's latest Global Snapshot on Children with HIV and AIDS , released ahead of World AIDS Day. While total infections among girls aged 10-19 have almost halved since 2010 – from 190,000 to 98,...

Press release 28 November 2023

Burkina Faso: Insecurity pushes more than 1 in 10 children into acute malnutrition in heavily affected areas

https://www.unicef.org/press-releases/burkina-faso-insecurity-pushes-more-1-10-children-acute-malnutrition-heavily

OUAGADOUGOU, 28 November 2023 – Insecurity is pushing more than 1 in 10 children under the age of 5 into acute malnutrition in 22 out of 25 heavily affected areas surveyed in Burkina Faso, according to new data, warns UNICEF. The Ministry of Health and Public Hygiene, with support from UNICEF and partners, commissioned the rapid nutrition survey [...

Unitaid [to 02 Dec 2023]
https://unitaid.org/
Featured News
01 December 2023
World AIDS Day: Let Communities Lead!

Vaccine Equity Cooperative [nee Initiative] [to 02 Dec 2023]

https://vaccineequitycooperative.org/news/ News

No new digest content identified.

Vaccination Acceptance & Demand Initiative [Sabin) [to 02 Dec 2023]

https://www.vaccineacceptance.org/
Announcements, Blog
When Communities Lead, Global Immunization Succeeds
VARN2023 - Conference Report
December 1, 2023

The Sabin Vaccine Institute's Vaccination Acceptance Research Network (VARN) hosted its second conference co-convened with UNICEF and co-sponsored by Gavi, the Vaccine Alliance and in support of COVID-19 Vaccine Delivery Partnership priority countries. VARN2023 was a space for exploration and wide dissemination of knowledge, practice, and evidence-informed strategies for driving action across the vaccination acceptance, demand, and delivery ecosystem.

Vaccine Confidence Project [to 02 Dec 2023]

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

Vaccine Education Center – Children's Hospital of Philadelphia [to 02 Dec 2023]

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

News

Vaccine Update for Providers

November 2023

Announcements: December webinar, end of year schedule, VEC team interviews and podcasts

Wellcome Trust [to 02 Dec 2023]

https://wellcome.ac.uk/ne ws News. Opinion, Reports Opinion

Author-Christiane Hertz-Fowler

How directed funding is tackling barriers to progress in research

29 November 2023

The Wistar Institute [to 02 Dec 2023]

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

World Bank [to 015 Oct 2022]

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

All News [Selected]

One Health Framework for Action Set to Enhance the Quality of Health Care Services Across Central Asia

ALMATY, November 28, 2023 – Government officials of Central Asia gathered today at World Bank hosted regional conference to endorse the Central Asia One Health Framework for Action- a regional cooperation program designed to enhance the quality and productivity of health, agriculture, and environment sectors across the region.

The framework serves as a strategic plan and investment structure, requiring collaboration across sectors for effective implementation of the One Health approach. It addresses three priority issues, that are the control of zoonoses, the prevention of antimicrobial resistance and ensuring food safety...

Date: November 28, 2023 Type: Press Release

WFPHA: World Federation of Public Health Associations [to 02 Dec 2023]

https://www.wfpha.org/ Latest News - Blog

Decolonising Public Health: Creating Language for Action, Discussing a Draft Definition

On November 22, 2023, the WFPHA Indigenous Working Group hosted an insightful conversation, inviting Indigenous peoples, members, and organizations to explore "Decolonising Public Health." This webinar is available to view by clicking on the link <u>View</u>

World Medical Association [WMA] [to 02 Dec 2023]

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

World Organisation for Animal Health [to 02 Dec 2023]

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

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ARM [Alliance for Regenerative Medicine] [to 02 Dec 2023]

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

bio [to 02 Dec 2023]https://www.bio.org/press-releasesPress ReleasesNo new digest content identified.

DCVMN – Developing Country Vaccine Manufacturers Network [to 02 Dec 2023]

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

The 2nd World Local Production Forum

November 28, 2023

The 2nd World Local Production Forum: Enhancing access to medicines and other health technologies has been taking place in the Hague, Netherlands these past few days. The forum aims to leverage regional and global partnerships for local production and technology transfer for timely and equitable access worldwide.

ICBA - International Council of Biotechnology Associations [to 02 Dec 2023]

https://internationalbiotech.org/news/

News

No new digest content identified.

IFPMA [to 02 Dec 2023]

https://ifpma.org/

Selected Press Releases/Statements

Press release 1 Dec 2023

<u>Biopharmaceutical CEO Roundtable meets in New York, focusing on global health and pharmaceutical innovation</u>

The Biopharmaceutical CEO Roundtable (BCR), which represents the world's leading biopharmaceutical companies, met in New York on 28 November 2023, to discuss global health challenges and public health policies impacting biomedical innovation.

Press release 27 Nov 2023

Renewed partnership to boost the skills needed to drive drug discovery and development in Africa

The International Federation of Pharmaceutical Manufacturers and Associations (IFPMA) and H3D Foundation have today announced a new three-year phase of their partnership, aiming to boost the skills and capacity needed to drive increased research and development of new medicines in Africa.

International Alliance of Patients' Organizations – IAPO [to 02 Dec 2023]

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

Press and media [Selected]

Patient Solidarity Day 2023

We are pleased to announce that IAPO's annual Patient Solidarity Day (PSD) 2023 will take place on 8th December 2023. This year's theme is 'Expert patients - the indispensable voice'. On PSD 2023, we will celebrate the strength, resilience, and knowledge of expert patients who have taken control of.

International Generic and Biosimilar Medicines Association [IGBA]

https://www.igbamedicines.org/

News

No new digest announcements identified

PhRMA [to 02 Dec 2023]

http://www.phrma.org/

Press Releases

No new digest announcements identified

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Vaccines/Therapeutics/Medicines - Selected Developer/Manufacturer Announcements

AstraZeneca

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

Bharat Biotech

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

BioCubaFarma – Cuba

Últimas Noticias - No new digest announcements identified

Biological E

News - No new digest announcements identified

BioNTech

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

Boehringer

Press Releases

Boehringer Ingelheim and IBM collaborate to advance generative AI and foundation models for therapeutic antibody development

Ingelheim, Germany and Armonk N.Y., Tuesday, 28/11/2023 - 08:00

Today, Boehringer Ingelheim and IBM (NYSE: IBM) announced an agreement that will enable Boehringer to use IBM's foundation model technologies to discover novel candidate antibodies for the development of efficient therapeutics.

CanSinoBIO

<u>News</u> - Website not responding at inquiry

CIGB

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

Cinnagen

Recent News - No new digest announcements identified.

Clover Biopharmaceuticals - China

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

Curevac [Bayer Ag – Germany]

News - No new digest announcements identified.

Gamaleya National Center/Sputnik

<u>Latest News and Events</u> - No new digest announcements identified <u>https://sputnikvaccine.com/</u> - No new digest announcements identified

GSK

Press releases for media

30 November 2023

New global survey finds widespread misunderstandings about shingles despite its lifetime prevalence

- A new GSK survey shows a large number of adults do not understand how shingles may be triggered1
- More than half of adults surveyed incorrectly believe that "you can catch shingles" 1, despite the fact that by age 50, most adults already have the virus that causes shingles present in their bodies2
- With shingles affecting up to 1 in 3 people in their lifetime, 3,4,5,6 these findings underline the need for people to seek advice from healthcare professionals to understand their risk

IMBCAMS, China

Home - Website not responding at inquiry.

Janssen/JNJ

Press Releases

Nov 29, 2023 United States

Johnson & Johnson highlights its preeminent leadership in hematology through differentiated blood cancer portfolio and pipeline with new clinical and real-world data at ASH

Merck

News releases

Merck's V116, an Investigational, 21-valent Pneumococcal Conjugate Vaccine
Specifically Designed to Protect Adults, Demonstrated Superior Immunogenicity for 10
of 11 Unique Serotypes Compared to PCV20 in Adults 50 Years of Age and Older
November 28, 2023 6:45 am ET

- The 21 serotypes covered by V116 are responsible for approximately 83% of invasive pneumococcal disease in individuals 65 years of age and older, according to CDC data from 2018-2021
- Results from Phase 3 trial, STRIDE-3, to be presented at World Vaccine Congress West Coast

Moderna

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

Nanogen

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

Novartis

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

Novavax

<u>Press Releases</u> Nov 29, 2023 Statement

Novavax's Updated COVID-19 Vaccine Receives Emergency Use Authorization in the Republic of Korea

Nov 28, 202 *COVID-19*

Novavax's Updated Protein-based COVID-19 Vaccine Now an Option for All 194 Member States of the World Health Organization

...Nuvaxovid[™] XBB.1.5 COVID-19 Vaccine (NVX-CoV2601) has been granted Emergency Use Listing (EUL) by the World Health Organization (WHO) for active immunization to prevent COVID-19 in individuals aged 12 and older. The EUL assists WHO member states in assessing vaccines with the aim of expediting availability and enables the WHO's 194 member states to expedite regulatory approvals to import and administer the vaccine...

Pfizer

Recent Press Releases - No new digest announcements identified.

R-Pharm

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

Sanofi Pasteur

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

Serum Institute of India

NEWS & ANNOUNCEMENTS - No new digest announcements identified

Sinopharm/WIBPBIBP

<u>News</u> - No new digest announcements identified [English translation function not operating]

Sinovac

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

SK Biosciences

Press Releases

Novavax's Updated COVID-19 Vaccine Receives Emergency Use Authorization in the Republic of Korea

This marks the fourth approval of Novavax's updated COVID-19 vaccine globally, following approvals ... Upon authorization, SK bioscience plans to exclusively distribute Novavax's updated COVID-19 vaccine in South Korea during the 2023-2024 season. This is based on an extended license agreement that provides SK bioscience with exclusive commercialization rights to Novavax's updated COVID-19 vaccine in South Korea and non-exclusive rights in Thailand and Vietnam. 2023.11.29

SK bioscience Expands L HOUSE for Preparing Commercialization of Next-Generation Pneumococcal Vaccine

On November 28th, the board of directors decided to invest in the expansion of L HOUSE, a vaccine manufacturing plant of SK bioscience in Andong, South Korea... 2023.11.28

Takeda

Newsroom

<u>Takeda to Present Data at 65th American Society of Hematology (ASH) Annual Meeting,</u>
<u>Demonstrating Continued Commitment to Patients with Hematologic Diseases</u>
November 27, 2023

Valneva

<u>Press Releases</u>

November 27, 2023

EMA Accepts Valneva's Chikungunya Vaccine Marketing Authorization Application for Accelerated Assessment

Vector State Research Centre of Viralogy and Biotechnology

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

WestVac Biopharma

Media - No new digest announcements identified.

Zhifei Longcom, China

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

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Contents [click to move among sections]

- :: Milestones, Perspectives
- :: WHO
- :: Organization Announcements
- :: <u>Journal Watch</u> :: 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 14, 2023 Issue 4 https://www.tandfonline.com/toc/uabr21/current [Reviewed earlier]

AMA Journal of Ethics

Volume 25, Number 11: E791-854 Nov 2023

https://journalofethics.ama-assn.org/issue/health-and-loneliness

Health and Loneliness

Human experiences of loneliness come from perceived deficits in social interaction. Loneliness first became a health concern due to its associations with increased mortality and functional decline, especially among elders. However, its increasing prevalence across age groups in the US calls for our health care system to pay clinical and ethical attention to loneliness as a common experience in American life. This theme issue considers loneliness as a key source of health vulnerabilities that remains underappreciated and provides insights as to how our health care system can more fully respond to the needs of patients with limited social networks.

American Journal of Human Genetics

Nov 02, 2023 Volume 110 Issue 11 p1827-1986 https://www.cell.com/ajhg/current [Reviewed earlier]

American Journal of Infection Control

November 2023 Volume 51 Issue 11 p1201-1294 http://www.ajicjournal.org/current [Reviewed earlier]

American Journal of Preventive Medicine

November 2023 Volume 65 Issue 5 p763-952 https://www.ajpmonline.org/current [Reviewed earlier]

American Journal of Public Health

November 2023 113(11) http://ajph.aphapublications.org/toc/ajph/current [Reviewed earlier]

American Journal of Tropical Medicine and Hygiene

Volume 109 (2023): Issue 5 (Nov 2023) https://www.ajtmh.org/view/journals/tpmd/109/4/tpmd.109.issue-5.xml [Reviewed earlier]

Annals of Internal Medicine

November 2023 Volume 176, Issue 11 https://www.acpjournals.org/toc/aim/current [Reviewed earlier]

Artificial Intelligence - An International Journal

Volume 324 November 2023 https://www.sciencedirect.com/journal/artificial-intelligence/vol/324/suppl/C [Reviewed earlier]

BMC Cost Effectiveness and Resource Allocation

http://resource-allocation.biomedcentral.com/ (Accessed 02 Dec 2023) [No new digest content identified]

BMC Health Services Research

http://www.biomedcentral.com/bmchealthservres/content (Accessed 02 Dec 2023)

<u>Cost-effectiveness of human papillomavirus (HPV) vaccination in Burkina Faso: a</u> modelling study

Africa has some of the highest cervical cancer incidence and mortality rates globally. Burkina Faso launched a human papillomavirus (HPV) vaccination programme for 9-year-old girls in 2022 with support from Ga...

Authors: Joël Arthur Kiendrébéogo, Annick Raissa O. Sidibe, Ghislain Bertrand Compaoré, Relwendé Nacanabo, Orokia Sory, Issa Ouédraogo, Saira Nawaz, Anne E Schuind and Andrew Clark

Citation: BMC Health Services Research 2023 23:1338 Content type: Research Published on: 1 December 2023

Maternal satisfaction on quality of childhood vaccination services and its associated factors at public health centers in Addis Ababa, Ethiopia

Vaccination is one of the most important public health interventions to reduce child mortality and morbidity. In Ethiopia, about 472,000 children die each year by vaccine-preventable diseases. A satisfied moth...

Authors: Eyasu Tesfaye, Ayal Debie, Fasil Sisay and Tesfahun Zemene Tafere

Citation: BMC Health Services Research 2023 23:1315 Content type: Research Published on: 29 November 2023

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http://www.biomedcentral.com/bmcinfectdis/content (Accessed 02 Dec 2023) [No new digest content identified]

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(Accessed 02 Dec 2023)

<u>Identifying facilitators of and barriers to the adoption of dynamic consent in digital</u>
<u>health ecosystems: a scoping review</u>

Conventional consent practices face ethical challenges in continuously evolving digital health environments due to their static, one-time nature. Dynamic consent offers a promising solution, providing adaptabi...

Authors: Ah Ra Lee, Dongjun Koo, Il Kon Kim, Eunjoo Lee, Hyun Ho Kim, Sooyoung Yoo, Jeong-

Hyun Kim, Eun Kyung Choi and Ho-Young Lee Citation: BMC Medical Ethics 2023 24:107

Content type: Research Published on: 1 December 2023

Equality, diversity, and inclusion in oncology clinical trials: an audit of essential documents and data collection against INCLUDE under-served groups in a UK academic trial setting

Clinical trials should be as inclusive as possible to facilitate equitable access to research and better reflect the population towards which any intervention is aimed. Informed by the UK's National Institute ...

Authors: Dhrusti Patel, Lucy Kilburn, Lisa Fox, Emma Hall, Judith Bliss and Rebecca Lewis

Citation: BMC Medical Ethics 2023 24:105

Content type: Research Published on: 28 November 2023

BMC Medicine

http://www.biomedcentral.com/bmcmed/content (Accessed 02 Dec 2023) [No new digest content identified]

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BMC Public Health

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(Accessed 02 Dec 2023)

Having a real say: findings from first nations community panels on pandemic influenza vaccine distribution

Recent deliberations by Australian public health researchers and practitioners produced an ethical framework of how decisions should be made to distribute pandemic influenza vaccine. The outcome of the deliber...

Authors: Kristy Crooks, Kylie Taylor, Kiara Burns, Sandy Campbell, Chris Degeling, Jane Williams,

Ross Andrews, Peter Massey, Jodie McVernon and Adrian Miller

Citation: BMC Public Health 2023 23:2377

Content type: Research Published on: 30 November 2023

<u>Using a theoretical framework of Intervention Mapping to inform public health</u> <u>communication messages designed to increase vaccination uptake; the example of mpox in the Netherlands</u>

During an infectious disease outbreak, primary preventive pre-exposure vaccination (PPV) could substantially increase the potential for its control, if uptake is sufficiently high. An important tool to increas...

Authors: Ymke J. Evers, Francine Schneider, Veja Widdershoven, Cornelia J. D. Goense, Charlotte M.

M. Peters, Sjoerd G. van Elsen, Christian J. P. A. Hoebe and Nicole H. T. M. Dukers-Muijrers

Citation: BMC Public Health 2023 23:2373

Content type: Research Published on: 30 November 2023

<u>Evaluating effective measles vaccine coverage in the Malaysian population accounting</u> for between-dose correlation and vaccine efficacy

Malaysia introduced the two dose measles-mumps-rubella (MMR) vaccine in 2004 as part of its measles elimination strategy. However, despite high historical coverage of MCV1 and MCV2, Malaysia continues to repor...

Authors: Shurendar Selva Kumar, Anna-Maria Hartner, Arunah Chandran, Katy A. M. Gaythorpe and

Xiang Li

Citation: BMC Public Health 2023 23:2351

Content type: Research Published on: 28 November 2023

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December 2023 - Volume 28 - 6 https://ebm.bmj.com/content/28/6 [Reviewed earlier]

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November 2023 https://thebulletin.org/magazine/2023-11/ [Reviewed earlier]

Bulletin of the World Health Organization

Volume 101(11); 2023 Nov 1 https://www.ncbi.nlm.nih.gov/pmc/issues/448753/ [Reviewed earlier]

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Nov 22, 2023 Volume 186 Issue 24 p5201-5432 https://www.cell.com/cell/current [New issue; No digest content identified]

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Volume 49, Issue 6 Pages: 941-1111 November 2023 https://onlinelibrary.wiley.com/toc/13652214/current [Reviewed earlier]

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Volume 114, Issue 5 Pages: 933-1141 November 2023 https://ascpt.onlinelibrary.wiley.com/toc/15326535/current [Reviewed earlier]

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November 2023 Volume 45 Issue 11 p1015-1160 http://www.clinicaltherapeutics.com/current [Reviewed earlier]

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Volume 20 Issue 6, December 2023 https://journals.sagepub.com/toc/ctja/20/6 [Reviewed earlier]

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Volume 134 November 2023 https://www.sciencedirect.com/journal/contemporary-clinical-trials/vol/134/suppl/C [New issue; No digest content identified]

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Volume 6, Issue 5 / October 2023 https://www.liebertpub.com/toc/crispr/6/5 [Reviewed earlier]

Current Genetic Medicine Reports

Volume 11, issue 1-2, June 2023 https://link.springer.com/journal/40142/volumes-and-issues/11-1 Review Paper

<u>Addressing Gene Modified Technology for Emerging Risks Through Regional Networks</u>

Geoffrey Otim, et al.

Published: 18 September 2023

Pages: 1 - 7

Current Medical Research and Opinion

Volume 39, Issue 11 2023 https://www.tandfonline.com/toc/icmo20/current [New issue; No digest content identified]

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December 2023 - Volume 36 - Issue 6 https://journals.lww.com/co-infectiousdiseases/pages/currenttoc.aspx [Reviewed earlier]

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Volume 16 - Issue 6 - December 2022

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

[Reviewed earlier]

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Volume 47, Issue 4 Pages: 847-1173 October 2023 https://onlinelibrary.wiley.com/toc/14677717/2023/47/4

Papers

<u>Information dissemination during public health emergencies: analysing the international flow of COVID-19-related news</u>

Hua Guo, Jiandong Zhang, Shihui Feng, Yanli Zhou, Anrong Fan, Minhong Wang

Pages: 995-1024

First Published: 28 April 2023

EMBO Reports

Volume 24 Issue 11 6 November 2023 https://www.embopress.org/toc/14693178/current [Reviewed earlier]

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Volume 29, Number 10—October 2023 http://wwwnc.cdc.gov/eid/ [Reviewed earlier]

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Volume 45, Issue 6 Pages: 1-50 November—December 2023 https://onlinelibrary.wiley.com/toc/25782363/current

Passing demands in autism research :: Women missing in phase I trials[Reviewed earlier]

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The European Journal of Public Health

Volume 33, Issue 5, October 2023 https://academic.oup.com/eurpub/issue/33/5 [Reviewed earlier]

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Vol 22 (1) 2023 https://www.tandfonline.com/toc/ierv20/current [Reviewed earlier]

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Volume 25, Issue 1, June 2023, https://www.hhrjournal.org/special-section-global-voices-for-global-equity-expanding-right-to-health-frameworks/

Special Section: Global Voices for Global Justice: Expanding Right to Health Frameworks ...The papers in this special section work together to move toward a global social medicine for the 22nd century. They envision a global social medicine that confronts and moves beyond the traditionally colonial, xenophobic, heteronormative, patriarchal, gender-binary-bound, capitalist, and racist histories of the fields of global health and human rights. They seek to instantiate a global social medicine that centers knowledge and experiences from the Global South and works toward social justice and health equity at scale. In this special section, the authors are particularly interested in understanding, challenging, and expanding our perspectives and enactments of the right to health. Unlike neoliberal perspectives on health that often limit their explanatory capacity to how individuals behave in the world, the papers here move beyond the focus on lifestyles and on the phantasmagoria of a sovereign subject with supposedly free agency. Instead, authors work toward critical consciousness that accounts for structural processes—with their inequities and disruptions, as well as their effects on individuals—and how this consciousness can open new horizons for collective transformation and social emancipation in health...

Health Economics, Policy and Law

Volume 18 - Special Issue 4 - October 2023 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 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 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 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 https://www.cambridge.org/core/journals/health-economics-policy.change https://www.cambridge.org/core/journals/health-economics-policy.change https://www.cambridge.org/core/journals/health-economics-policy.change <a href="https://www.cambridge.org/core/journals/health-economics-policy.change <a href="https://www.cambridge.org/core/journals/health-economics-policy.change</

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Volume 38, Issue 9, November 2023 https://academic.oup.com/heapol/issue/38/9
[New issue; No digest content identified]

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http://www.health-policy-systems.com/content [Accessed 02 Dec 2023] [No new digest content identified]

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https://odihpn.org/ Featured Publications [No new digest content identified]

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Volume 19, Issue 3, 2023 https://www.tandfonline.com/toc/khvi20/19/3?nav=tocList [Reviewed earlier]

Immunity

Nov 14, 2023 Volume 56 Issue 11 p2457-2664 https://www.cell.com/immunity/current [New issue; No digest content identified]

Infectious Agents and Cancer

http://www.infectagentscancer.com/ [Accessed 02 Dec 2023] [No new digest content identified]

Infectious Diseases of Poverty

http://www.idpjournal.com/content [Accessed 02 Dec 2023]

13-Valent pneumococcal conjugate vaccines vaccination innovative strategy in Weifang City, China: a case study

The World Health Organization (WHO) prioritizes pneumococcal disease as a vaccine-preventable disease and recommends the inclusion of pneumococcal conjugate vaccines (PCV) in national immunization programs wor...

Authors: Jiachen Wang, Yujue Wang, Ruoyu Xu, Ting Zhang, Yanyan Jiang, Yuanyuan Wang, Yi Wang, Yuanze Du, Wenxue Sun, Kai Deng, Weizhong Yang, Zengwu Wang, Luzhao Feng and Chunping Wang

Citation: Infectious Diseases of Poverty 2023 12:110 Content type: Case Study Published on: 1 December 2023

<u>Accelerating Pneumococcal Conjugate Vaccine introductions in Indonesia: key learnings</u> from 2017 to 2022

Despite high pneumococcal disease and economic burden in Indonesia and interest to introduce pneumococcal conjugate vaccine (PCV), there were challenges in establishing a comprehensive strategy to accelerate a...

Authors: Anithasree Athiyaman, Putri Herliana, Atiek Anartati, Niken Widyastuti, Prima Yosephine,

Gertrudis Tandy and Sherli Karolina

Citation: Infectious Diseases of Poverty 2023 12:107

Content type: Case Study Published on: 28 November 2023

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Volume 15, Issue 5, September 2023 https://academic.oup.com/inthealth/issue/15/5 [Reviewed earlier]

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Volume 12 (2023): Issue 1 (Jul 2023) https://brill.com/view/journals/hrlr/12/1/hrlr.12.issue-1.xml Table of Contents [Reviewed earlier]

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Vol. 10 No. 9 (2023): September 2023 https://www.ijcmph.com/index.php/ijcmph/issue/view/104 [Reviewed earlier]

International Journal of Epidemiology

Volume 52, Issue 5, October 2023 https://academic.oup.com/ije/issue [Reviewed earlier]

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Volume 16 Issue 3 2023 https://www.emerald.com/insight/publication/issn/2056-4902/vol/16/iss/3 Table of contents [Reviewed earlier]

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November 28, 2023, Vol 330, No. 20, Pages 1927-2030 https://jamanetwork.com/journals/jama/currentissue [New issue; No digest content identified]

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November 2023, Vol 4, No. 11 https://jamanetwork.com/journals/jama-health-forum/issue [Reviewed earlier]

JAMA Pediatrics

November 2023, Vol 177, No. 11, Pages 1115-1244 https://jamanetwork.com/journals/jamapediatrics/currentissue [Reviewed earlier]

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November 2023 Volume 73 Issue 5 p797-966 https://journals.lww.com/jbisrir/Pages/currenttoc.aspx [Reviewed earlier]

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Vol. 78 (2023) https://www.jair.org/index.php/jair Contents [Reviewed earlier]

Journal of Community Health

Volume 48, issue 6, December 2023 https://link.springer.com/journal/10900/volumes-and-issues/48-6 [Reviewed earlier]

Journal of Current Medical Research and Opinion

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

June 18, 2023 Vol 6, No 06 (2023)

https://www.cmro.in/index.php/jcmro/issue/view/68

Journal of Development Economics

Volume 166 January 2024

[Reviewed earlier]

https://www.sciencedirect.com/journal/journal-of-development-economics/vol/166/suppl/C [New issue; No digest content identified]

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Volume 18 Issue 5, December 2023 http://journals.sagepub.com/toc/jre/current [Reviewed earlier]

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September 2023 - Volume 77 - 9 https://jech.bmj.com/content/77/9 [Reviewed earlier]

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Volume 16, Issue 3 Pages: 259-413 September 2023 https://onlinelibrary.wiley.com/toc/17565391/current [Reviewed earlier]

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Volume 19, Issue 2 (2023) http://www.tandfonline.com/toc/rjge20/current [Reviewed earlier]

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

Volume 34, Number 4, November 2023 https://muse.jhu.edu/issue/50808 *Table of Contents*[New issue; No digest content identified]

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Volume 25, issue 6, December 2023 https://link.springer.com/journal/10903/volumes-and-issues/25-6 [Reviewed earlier]

Journal of Immigrant & Refugee Studies

Volume 21, 2023 _ Issue 4 <u>https://www.tandfonline.com/toc/wimm20/current</u> [Reviewed earlier]

Journal of Infectious Diseases

Volume 228, Issue 5, 1 September 2023 https://academic.oup.com/jid/issue/228/5 [Reviewed earlier]

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Volume 35, Issue 8 Pages: 2251-2685 November 2023 https://onlinelibrary.wiley.com/toc/10991328/current

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Volume 10, Issue 3 (2023) https://institutionalrepository.aah.org/jpcrr/ [Reviewed earlier]

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Volume 261, October 2023 https://www.sciencedirect.com/journal/the-journal-of-pediatrics/vol/261/suppl/C [Reviewed earlier]

Journal of Pharmaceutical Policy and Practice

https://joppp.biomedcentral.com/

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Behaviour and associated determinants of COVID-19 vaccine acceptance and advocacy: a nationwide survey of pharmacy professionals in Qatar

Vaccine hesitancy poses a global challenge and is acknowledged to be a complex, multifactorial phenomenon. Of particular concern is hesitancy among health professionals, as this may also impact their advocacy ...

Authors: Moza Al Hail, Pallivalapila Abdulrouf, Derek Stewart, Wessam Elkassem, Rajvir Singh, Rasha

Al Enany, Aftab Mohammed Azad, Asma Tarannum and Binny Thomas Citation: Journal of Pharmaceutical Policy and Practice 2023 16:160

Content type: Research Published on: 28 November 2023

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January/February 2024 - Volume 30 - Issue 1 https://journals.lww.com/jphmp/pages/currenttoc.aspx [Reviewed earlier]

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Volume 44, issue 3, September 2023 https://link.springer.com/journal/41271/volumes-and-issues/44-3 [Reviewed earlier]

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Volume 30, Issue 7, October 2023 https://academic.oup.com/jtm/issue [Reviewed earlier]

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Volume 97 • Number 11 • November 2023 http://jvi.asm.org/content/current [New issue; No digest content identified]

The Lancet

Dec 02, 2023 Volume 402 Number 10417 p2045-2166 https://www.thelancet.com/journals/lancet/issue/current Editorial

Non-communicable diseases in China: a rising tide

The Lancet

Articles

<u>Primaquine radical cure in patients with Plasmodium falciparum malaria in areas coendemic for P falciparum and Plasmodium vivax (PRIMA): a multicentre, open-label, superiority randomised controlled trial</u>

Kamala Thriemer, et al.

The Lancet Commissions

Women, power, and cancer: a Lancet Commission

Ophira Ginsburg, et al.

Women interact with cancer in complex ways, as healthy individuals participating in cancer prevention and screening activities, as individuals living with and beyond a cancer diagnosis, as caregivers for family members and friends, as patient advocates, as health workers and health-care professionals, and as cancer researchers and policy makers.

The Lancet Child & Adolescent Health

Nov 2023 Volume 7 Number 11 p747-814, e18-e20 https://www.thelancet.com/journals/lanchi/issue/current [Reviewed earlier]

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Nov 2023 Volume 5 Number 11 e749-e847 https://www.thelancet.com/journals/landig/issue/current [Reviewed earlier]

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Nov 2023 Volume 23 Number 11 p1207-1322, e455-e505 https://www.thelancet.com/journals/laninf/issue/current [Reviewed earlier]

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Nov 2023 Volume 8 Number 11 e827-e904 https://www.thelancet.com/journals/lanpub/issue/current [Reviewed earlier]

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Nov 2023 Volume 11 Number 11 p945-1034, e89-e95 https://www.thelancet.com/journals/lanres/issue/current [Reviewed earlier]

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Volume 27, issue 12, December 2023 https://link.springer.com/journal/10995/volumes-and-issues/27-12 [Reviewed earlier]

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Volume 43 Issue 7-8, October-November 2023 http://mdm.sagepub.com/content/current [Reviewed earlier]

The Milbank Quarterly

A Multidisciplinary Journal of Population Health and Health Policy Volume 101, Issue 3 Pages: 637-998 September 2023 https://onlinelibrary.wiley.com/toc/14680009/current [Reviewed earlier]

Molecular Therapy

Nov 01, 2023 Volume 31 Issue 11 p3105-3356 https://www.cell.com/molecular-therapy/current [Reviewed earlier]

Nature

Volume 623 Issue 7989, 30 November 2023 https://www.nature.com/nature/volumes/622/issues/7989 Editorial 28 Nov 2023

How the 'right to science' can help us overcome the many crises we face today

The Universal Declaration of Human Rights — proclaimed 75 years ago — describes science as fundamental to humanity. Upholding this right has never been more relevant than it is now.

Global science is splintering into two — and this is becoming a problem

The United States and China are pursuing parallel scientific tracks. To solve crises on multiple fronts, the two roads need to become one.

Nature Biotechnology

Volume 41 Issue 11, November 2023 https://www.nature.com/nbt/volumes/41/issues/11 [Reviewed earlier]

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https://www.nature.com/subjects/health-sciences/ncomms (Accessed02 Dec 2023) [No new digest content identified]

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Volume 55 Issue 11, November 2023 https://www.nature.com/ng/volumes/55/issues/11 [Reviewed earlier]

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Volume 29 Issue 11, November 2023 https://www.nature.com/nm/volumes/29/issues/11 [Reviewed earlier]

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Volume 22 Issue 11, November 2023 https://www.nature.com/nrd/volumes/22/issues/11 [Reviewed earlier]

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Volume 23 Issue 11, November 2023 https://www.nature.com/nri/volumes/23/issues/11 [Reviewed earlier]

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November 30, 2023 Vol. 389 No. 22 https://www.nejm.org/toc/nejm/medical-journal [New issue; No digest content identified]

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Volume 152, Issue 5 November 2023 https://publications.aap.org/pediatrics/issue/152/4 [Reviewed earlier]

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Volume 41, issue 11, November 2023 https://link.springer.com/journal/40273/volumes-and-issues/41-11 [Reviewed earlier]

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https://journals.plos.org/plosbiology/ (Accessed 02 Dec 2023) [No new digest content identified]

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https://journals.plos.org/globalpublichealth/search?sortOrder=DATE NEWEST FIRST&filterStartDate =2021-10-01&filterJournals=PLOSGlobalPublicHealth&q=&resultsPerPage=60 (Accessed 02 Dec 2023)

The importance of investing in data, models, experiments, team science, and public trust to help policymakers prepare for the next pandemic

Richard Grieve, Youqi Yang, Sam Abbott, Giridhara R. Babu, Malay Bhattacharyya, Natalie Dean, Stephen Evans, Nicholas Jewell, Sinéad M. Langan, Woojoo Lee, Geert Molenberghs, Liam Smeeth, Elizabeth Williamson, Bhramar Mukherjee

Review | published 30 Nov 2023 PLOS Global Public Health https://doi.org/10.1371/journal.pgph.0002601

PLoS Medicine

http://www.plosmedicine.org/

(Accessed 02 Dec 2023)

<u>Successful elimination of falciparum malaria following the introduction of community-based health workers in Eastern Myanmar: A retrospective analysis</u>

Aye Sandar Zaw, Ei Shwe Sin Win, Soe Wai Yan, Kyaw Sithu Thein, Vasundhara Verma, Alistair R. D. McLean, Thar Tun Kyaw, Nicholas J. White, Frank M. Smithuis

Research Article | published 30 Nov 2023 PLOS Medicine

https://doi.org/10.1371/journal.pmed.1004318

<u>Long-term vaccination strategies to mitigate the impact of SARS-CoV-2 transmission: A modelling study</u>

Alexandra B. Hogan, Sean L. Wu, Jaspreet Toor, Daniela Olivera Mesa, Patrick Doohan, Oliver J. Watson, Peter Winskill, Giovanni Charles, Gregory Barnsley, Eleanor M. Riley, David S. Khoury, Neil M. Ferguson, Azra C. Ghani

Research Article | published 28 Nov 2023 PLOS Medicine

https://doi.org/10.1371/journal.pmed.1004195

PLoS Neglected Tropical Diseases

http://www.plosntds.org/ (Accessed 02 Dec 2023) [No new digest content identified]

PLoS One

http://www.plosone.org/ [Accessed 02 Dec 2023]

The scientific chaos phase of the great pandemic: A longitudinal analysis and systematic review of the first surge of clinical research concerning COVID-19

Till Adami, Markus Ries

Research Article | published 30 Nov 2023 PLOS ONE

https://doi.org/10.1371/journal.pone.0289193

PLoS Pathogens

http://journals.plos.org/plospathogens/ [Accessed 02 Dec 2023] [No new digest content identified]

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

November 28, 2023 vol. 120 no. 48

https://www.pnas.org/toc/pnas/120/48

Opinion November 22, 2023Front Matter

The high price of overzealously defending the US research enterprise against theft by China

Steven A. Kivelson and Peter F. Michelson

Perspective November 20, 2023

<u>Prosocial motives underlie scientific censorship by scientists: A perspective and research agenda</u>

Science is among humanity's greatest achievements, yet scientific censorship is rarely studied empirically. We explore the social, psychological, and institutional causes and consequences of scientific censorship (defined as actions aimed at obstructing ... Cory J. Clark, Lee Jussim,[...] William von Hippel

PNAS Nexus

Volume 2, Issue 10, October 2023 https://academic.oup.com/pnasnexus/issue/2/10 [Reviewed earlier]

Prehospital & Disaster Medicine

Volume 38 - Issue 5 - October 2023 https://www.cambridge.org/core/journals/prehospital-and-disaster-medicine/latest-issue [Reviewed earlier]

Preventive Medicine

Volume 175 October 2023 https://www.sciencedirect.com/journal/preventive-medicine/vol/175/suppl/C [New issue; No digest content identified]

Proceedings of the Royal Society B

29 November 2023 Volume 290 Issue 2011 https://royalsocietypublishing.org/toc/rspb/current [Reviewed earlier]

Public Health

Volume 223 Pages e1-e16, 1-256 (October 2023) https://www.sciencedirect.com/journal/public-health/vol/223/suppl/C [Reviewed earlier]

Public Health Ethics

Volume 16, Issue 2, July 2023 http://phe.oxfordjournals.org/content/current [Reviewed earlier]

Public Health Genomics

2023, Vol. 26, No. 1 https://karger.com/phg/issue/26/1 [Reviewed earlier]

Public Health Reports

Volume 138 Issue 5, September/October 2023 https://journals.sagepub.com/toc/phrg/138/5 [Reviewed earlier]

Qualitative Health Research

Volume 33 Issue 13, November 2023 https://journals.sagepub.com/toc/QHR/current [Reviewed earlier]

Research Ethics

Volume 19 Issue 4, October 2023 http://journals.sagepub.com/toc/reab/current [Reviewed earlier]

Reproductive Health

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

[Accessed 02 Dec 2023]

<u>Determinants for hesitancy in human papillomavirus (HPV) vaccine uptake among school girls in Jimma Town, Ethiopia. A mixed approach: quantitative and qualitative and papillomavirus (HPV) vaccine uptake among school girls in Jimma Town, Ethiopia. A mixed approach: quantitative and qualitative</u>

The human papillomavirus (HPV) vaccination helps the body fight off certain types of the virus. Despite being one of the top 10 health hazards in the world, vaccination hesitancy has received little attention ...

Authors: Meron Dera, Abigiya Wondimagegnehu and Zeytu G. Asfaw

Citation: Reproductive Health 2023 20:175

Content type: Research Published on: 1 December 2023

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

https://www.paho.org/journal/en [No new digest content identified]

Risk Analysis

Volume 43, Issue 11 Pages: 2147-2399 November 2023 https://onlinelibrary.wiley.com/toc/15396924/current [New issue; No digest content identified]

Risk Management and Healthcare Policy

https://www.dovepress.com/risk-management-and-healthcare-policy-archive56 [Accessed 02 Dec 2023] [Reviewed earlier]

Science

Volume 382| Issue 6674| 1 Dec 2023 https://www.science.org/toc/science/current [New issue; No digest content identified]

Science and Engineering Ethics

Volume 29, Issue 6 December 2023 https://link.springer.com/journal/11948/volumes-and-issues/29-6 [Reviewed earlier]

Science Translational Medicine

Volume 15| Issue 724| 29 Nov 2023 https://www.science.org/toc/stm/current [New issue; No digest content identified]

Scientific Reports

https://www.nature.com/srep/articles?type=article
[Accessed 02 Dec 2023]
[No new digest content identified]

Social Science & Medicine

Volume 333 September 2023 https://www.sciencedirect.com/journal/social-science-and-medicine/vol/333/suppl/C [Reviewed earlier]

Systematic Reviews

https://systematicreviewsjournal.biomedcentral.com/articles [Accessed 02 Dec 2023] [No new digest content identified]

Theoretical Medicine and Bioethics

Volume 44, issue 5, October 2023 https://link.springer.com/journal/11017/volumes-and-issues/44-5 [Reviewed earlier]

Travel Medicine and Infectious Diseases

Volume 55 September–October 2023 https://www.sciencedirect.com/journal/travel-medicine-and-infectious-disease/vol/55/suppl/C [Reviewed earlier]

Tropical Medicine & International Health

Volume 28, Issue 11 Pages: i-iv, 839-869 November 2023 https://onlinelibrary.wiley.com/toc/13653156/current [Reviewed earlier]

Vaccine

Volume 41, Issue 49 Pages 7307-7492 (30 November 2023) https://www.sciencedirect.com/journal/vaccine/vol/41/issue/49
https://www.sciencedirect.com/journal/vaccine/vol/41/issue/49
Discussion Abstract only

Key considerations for the development of novel mRNA candidate vaccines in LMICs: A WHO/MPP mRNA Technology Transfer Programme meeting report

Pierre-Stéphane Gsell, Birgitte Giersing, Sami Gottlieb, Annelies Wilder-Smith, ... Martin Friede Pages 7307-7312

Abstract

The WHO/MPP mRNA Technology Transfer Programme, initiated in 2021, focuses on establishing mRNA vaccine manufacturing capacity in LMICs. On 17–21 April 2023, Programme partners were convened to review technology transfer progress, discuss sustainability aspects and promote mRNA product development for diseases relevant to LMICs. To help guide product development, this report introduces key considerations for for understanding the likelihood of technical and regulatory success and of policy development and procurement for mRNA vaccines to be developed and manufactured in LMICs. The report underscores the potential for LMICs to establish sustainable mRNA R&D pipelines.

Research article Abstract only

<u>Evaluation of intentions to get vaccinated against influenza, COVID 19, pertussis and to get a future vaccine against respiratory syncytial virus in pregnant women</u>

Charlotte Cubizolles, Tiphaine Barjat, Céline Chauleur, Sébastien Bruel, ... Amandine Gagneux-Brunon

Pages 7342-7347

Research article Abstract only

Effects of an online tailored decision aid to promote informed decision making about maternal pertussis vaccination in the Netherlands: A randomized controlled trial Charlotte Anraad, Pepijn van Empelen, Robert A.C. Ruiter, Hilde van Keulen Pages 7348-7358

Research article Open access

<u>Cost and operational context for national human papillomavirus (HPV) vaccine delivery</u> in six low- and middle-income countries

Mercy Mvundura, Rose Slavkovsky, Frédéric Debellut, Teddy Naddumba, ... D. Scott Lamontagne Pages 7435-7443

Research article Open access

Adverse events from HPV vaccination in Taiwan

Sz-An Tsai, Chun-Yi Lu, Tzu-I Chen, Shih-Pei Huang, Yong-Chen Chen Pages 7444-7449

Research article Open access

<u>Maternal pertussis vaccination behavior: Psychosocial, attitudinal and organizational</u> factors

Veja Widdershoven, Rianne P. Reijs, Annika Eskes, Amanja Verhaegh-Haasnoot, Christian J.P.A. Hoebe

Pages 7469-7475

Vaccines

https://www.mdpi.com/journal/vaccines [Accessed 02 Dec 2023] Latest Articles [Selected] Open Access Article

Acceptance of and Adherence to a Four-Dose RTS,S/AS01 Schedule: Findings from a Longitudinal Qualitative Evaluation Study for the Malaria Vaccine Implementation Programme

by <u>Jessica Price</u>, et al.

Vaccines 2023, 11(12), 1801; https://doi.org/10.3390/vaccines11121801 - 01 Dec 2023

Abstract

Background: The WHO recommended the use of the RTS,S/AS01 malaria vaccine (RTS,S) based on a pilot evaluation in routine use in Ghana, Kenya, and Malawi. A longitudinal qualitative study was conducted to examine facilitators and barriers to uptake of a 4-dose RTS,S schedule. [...

Open Access Article

The Challenges of Vaccine Trial Participation among Underserved and Hard-to-Reach Communities: An Internal Expert Consultation of the VACCELERATE Consortium by Dimitrios Poulimeneas, et al.

Vaccines 2023, 11(12), 1784; https://doi.org/10.3390/vaccines11121784 - 29 Nov 2023 Abstract

Underserved and hard-to-reach population groups are under-represented in vaccine trials. Thus, we aimed to identify the challenges of vaccine trial participation of these groups in member countries of the VACCELERATE network. Seventeen National Coordinators (NC), each representing their respective country (15 European countries, [...]

Value in Health

November 2023 Volume 26 Issue 11p1581-1674 https://www.valueinhealthjournal.com/current [Reviewed earlier]

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Contents [click to move among sections]

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

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Pre-Print Servers

Gates Open Research

https://gatesopenresearch.org/browse/articles
[Accessed 02 Dec 2023]
Selected Research
No new digest content identified.

medRxiv

https://www.medrxiv.org/content/about-medrxiv [Accessed 02 Dec 2023] [Filter: All articles]

Assessment of transparency indicators in Space Medicine

Rosa Katia Bellomo, John Ioannidis, Emmanuel A. Zavalis medRxiv 2023.12.01.23299278; doi: https://doi.org/10.1101/2023.12.01.23299278 Abstract

Space medicine is a vital discipline with often time-intensive and costly projects and constrained opportunities for studying various elements such as space missions, astronauts, and simulated environments. Moreover, private interests gain increasing influence in this discipline. In scientific disciplines with these features, transparent and rigorous methods are essential. Here, we undertook an evaluation of transparency indicators in publications within the field of space medicine. A metaepidemiological assessment of PubMed Central Open Access (PMC OA) eligible articles within the field of space medicine was performed for prevalence of code sharing, data sharing, preregistration, conflicts of interest, and funding. Text mining was performed with the rtransparent text mining algorithms with manual validation of 200 random articles to obtain corrected estimates. Across 1215 included articles, 39 (3%) shared code, 258 (21%) shared data, 10 (1%) were registered, 110 (90%) contained a conflict-of-interest statement, and 1141 (93%) included a funding statement. After manual validation, the corrected estimates for code sharing, data sharing, and registration were 5%, 27%, and 1%, respectively. Data sharing was 32% when limited to original articles and highest in space/parabolic flights (46%). Overall, across space medicine we observed modest rates of data sharing, rare sharing of code and almost non-existent protocol registration. Enhancing transparency in space medicine research is imperative for safeguarding its scientific rigor and reproducibility.

Social determinants of adult COVID-19 vaccine acceptance and uptake in a Brazilian urban informal community: a longitudinal time-to-event study

Murilo Dorion, Juan Pablo A. Ticona, Mariam O. Fofana, Margaret L. Lind, Nivison Nery Jr., Renato Victoriano, Ananias S. Do Aragao Filho, Mitermayer G Reis, Federico Costa, Albert Icksang Ko medRxiv 2023.11.28.23298927; doi: https://doi.org/10.1101/2023.11.28.23298927 Revision

<u>Comparing trivalent and quadrivalent seasonal influenza vaccine efficacy in persons 60 years of age and older: A systematic review and network meta-analysis</u>

Areti Angeliki Veroniki, Sai Surabi Thirugnanasampanthar, Menelaos Konstantinidis, Jasmeen Dourka, Marco Ghassemi, Dipika Neupane, Paul A. Khan, Vera Nincic, Margarita Corry, Reid Robson, Amanda Parker, Charlene Soobiah, Angela Sinilaite, Pamela Doyon-Plourde, Anabel Gil, Winnie Siu, Nasheed Moqueet, Adrienne Stevens, Kelly English, Ivan D. Florez, Juan J. Yepes-Nuñez, Brian Hutton, Matthew Muller, Lorenzo Moja, Sharon E. Straus, Andrea C. Tricco medRxiv 2023.11.29.23299123; doi: https://doi.org/10.1101/2023.11.29.23299123

<u>Can We Trust Synthetic Data in Medicine? A Scoping Review of Privacy and Utility Metrics</u>

Bayrem Kaabachi, Jérémie Despraz, Thierry Meurers, Karen Otte, Mehmed Halilovic, Fabian Prasser, Jean Louis Raisaro

medRxiv 2023.11.28.23299124; doi: https://doi.org/10.1101/2023.11.28.23299124 ABSTRACT

Introduction Sharing and re-using health-related data beyond the scope of its initial collection is essential for accelerating research, developing robust and trustworthy machine learning algorithms methods that can be translated into clinical settings. The sharing of synthetic data, artificially generated to resemble real patient data, is increasingly recognized as a promising means to enable such a re-use while addressing the privacy concerns related to personal medical data. Nonetheless, no consensus exists yet on a standard approach for systematically and quantitatively evaluating the actual privacy gain and residual utility of synthetic data, de-facto hindering its adoption. Objective In this work, we present and systematize current knowledge on the field of synthetic health-related data evaluation both in terms of privacy and utility. We provide insights and critical

analysis into the current state of the art and propose concrete directions and steps forward for the research community.

Methods We assess and contextualize existing knowledge in the field through a scoping review and the creation of a common ontology that encompasses all the methods and metrics used to assess synthetic data. We follow the PRISMA-ScR methodology in order to perform data collection and knowledge synthesis.

Results We include 92 studies in the scoping review. We analyze and classify them according to the proposed ontology. We found 48 different methods to evaluate the residual statistical utility of synthetic data and 9 methods that are used to evaluate the residual privacy risks. Moreover, we observe that there is currently no consensus among researchers regarding neither individual metrics nor family of metrics for evaluating the privacy and utility of synthetic data. Our findings on the privacy of synthetic data show that there is an alarming tendency to trust the safety of synthetic data without properly evaluating it.

Conclusion Although the use of synthetic data in healthcare promises to offer an easy and hasslefree alternative to real data, the lack of consensus in terms of evaluation hinders the adoption of this new technology. We believe that, by raising awareness and providing a comprehensive taxonomy on evaluation methods that takes into account the current state of literature, our work can foster the development and adoption of uniform approaches and consequently facilitate the use of synthetic data in the medical domain.

OSF Pre-prints

https://osf.io/preprints/discover?provider=OSF&subject=bepress%7 CLife%20Sciences
[Provider Filter: OSF Pre-prints Subject filters: Arts & Humanities; Education, Life Sciences;
Medicine and Health Sciences; Social and Behavioral Sciences]

We observe increasing levels of "posting pollution" by individuals, sometimes posting 10+ items of no value. We will resume selective monitoring beginning in September.

Wellcome Open Research

https://wellcomeopenresearch.org/browse/articles
[Accessed 02 Dec 2023]
Selected Research
Study Protocol

Mortality among non-severely under nourished children with pneumonia globally: protocol for a systematic review and meta-analysis [version 1; peer review: awaiting peer review]

Damalie Nalwanga, et al.

Abstract

Background

Pneumonia remains the commonest cause of ill health and mortality among children worldwide. Severe undernutrition increases the mortality risk among children with pneumonia. While children with pneumonia are at increased risk of developing malnutrition, the impact of pneumonia on mortality and nutritional status of non-severely undernourished children is not well described. The impact of nutritional supplementation on mortality and nutritional status in this population is not well understood. This review will collate available evidence on the all-cause mortality, nutritional (anthropometric) outcomes following pneumonia, as well as the impact of nutritional supplementation on mortality and anthropometry among non-severely malnourished children with pneumonia.

Research Article Open Access

REVISED-Safety and immunogenicity of ChAdOx1 nCoV-19 (AZD1222) vaccine in adults in Kenya: a phase 1/2 single-blind, randomised controlled trial [version 2; peer review: 2

approved with reservations]

Mainga Hamaluba, et al

Abstract

Background

There are limited data on the immunogenicity of coronavirus disease 2019 (COVID-19) vaccines in African populations. Here we report the immunogenicity and safety of the ChAdOx1 nCoV-19 (AZD1222) vaccine from a phase 1/2 single-blind, randomised, controlled trial among adults in Kenya conducted as part of the early studies assessing vaccine performance in different geographical settings to inform Emergency Use Authorisation.

Open Letter Open Access

REVISED-Multidisciplinary approach to community engagement in global public health research [version 2; peer review: 2 approved with reservations]

Oluwafemi Adeagbo, etb al.

Abstract

Recently, there has been a renewed interest in the role of community engagement in knowledge production and ethical issues such as 'helicopter research', indicating exploitative research activities of some researchers as well as short-term relationships with research communities especially in low-and middle-income countries. This approach is detrimental to both communities and the larger scientific community as this may breed mistrust. Major institutions such as the National Institute of Health and Care Research in the United Kingdom have highlighted the importance of community engagement as a tool to improve the reach, quality, and impact of the research by incorporating the voices and concerns of marginalized communities. Similarly, in its 2022 guidance, the American Society for Human Genetics (ASGH) highlights the need to address underrepresentation in genomics research through community engagement. Establishing ethical and meaningful long-term relationships can be challenging especially for researchers who are not members of the community or those from other countries. This article describes how 'community-engaged research' can address some ethical challenges in global public health in different cultural settings.

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Think Tanks

Brookings [to 02 Dec 2023] http://www.brookings.edu/ Research No new digest content identified.

Center for Global Development [to 02 Dec 2023]

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

The Future of UK Global Health Policy: Challenges and Opportunities

Peter Baker and Lydia Regan

November 30, 2023

Since 2019, the UK's strong reputation in global health has been undermined by a series of deep cuts and a distracting departmental reorganisation. 2024 may, however, represent a turning point,

with new Foreign and Development Ministers, both with a strong track record on development, the implementa...

Chatham House [to 02 Dec 2023]

https://www.chathamhouse.org/

Selected Analysis, Comment, Events

Independent Thinking: What can the world expect from COP28?

The latest episode of our weekly podcast discusses the ambitions for the COP28 summit in Dubai. *Audio* 30 minute listen

1 December 2023

Council on Foreign Relations [to 02 Dec 2023]

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

CSIS [to 02 Dec 2023]
https://www.csis.org/
Reports [Selected]
No new digest content identified.

Kaiser Family Foundation [to02 Dec 2023] https://www.kff.org/search/?post_type=press-release Newsroom

No new digest content identified.

McKinsey Global Institute [to 02 Dec 2023]

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

ODI [Overseas Development Institute] [to 02 Dec 2023]

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

Pew Research Center [to 02 Dec 2023]

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

Rand [to 02 Dec 2023] https://www.rand.org/pubs.html Published Research [Selected] **Urban Institute** [to 02 Dec 2023] https://www.urban.org/publications **New Research Publications - Selected**

Fact Sheet

One in Six Adults in Immigrant Families with Children Avoided Public Programs in 2022 Because of Green Card Concerns

November 30, 2023

Case Study

A Case Study in Fundraising, Logistics, and Collective Action for a Neglected Disease November 30, 2023

In the 1990s and through the early 2000s, malaria mortality rates and malaria incidence rose to their highest recorded levels, experienced most acutely in Africa. Yet during this period, global malaria funding and global public health spending more generally were at historically low levels. Additionally, the toolkit for preventing, diagnosing, and treating malaria during this period was limited compared with the suite of tools that have since become more widely available. Insecticide-treated bednets (ITNs) represented a hopeful shift in the global fight against malaria in this context devoid of rapid diagnostics and widespread access to effective antimalarials or broader improvements in public health measures to control malaria's spread. Field-tested throughout the 1980s and 1990s and scaled globally in the 2000s and into the 2010s, ITNs became a cornerstone of most malaria-control programs by the late 2000s.

This case study analyzes the causal factors in the global scaleup of ITNs, particularly from 2000 through 2010, with an emphasis on the roles of research and philanthropic funding. In particular, this case study seeks to identify the specific causal mechanisms

World Economic Forum [to 02 Dec 2023]

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

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Public Consultations/Call for Inputs/Call for Papers

Concept paper on the development of an addendum to the Guideline on clinical development of vaccines on clinical trials for vaccines for immunocompromised individuals (PDF/185.17 KB)

EMA/CHMP Reference number: /453562/2023

First published: 03/11/2023 **Consultation dates: 01/11/2023 to 01/01/2024**

Problem statement

The Guideline on clinical evaluation of vaccines EMEA/CHMP/VWP/164653/05 Rev. 1 (3) does not provide detailed guidance on the design of clinical trials to assess the safety, immunogenicity and efficacy of vaccines in immunocompromised individuals. There is a need to provide some guidance on potentially suitable sub-populations of immunocompromised individuals for trials to improve the extrapolation of the findings to other sub-populations. Moreover, to consider designing studies in immunocompromised individuals that not only document whether immune responses are lower than

in the immunocompetent population but also give some indication of alternative doses and/or regimens that could provide adequate levels of protection against infectious diseases.

Comments should be provided using this EUSurvey <u>form</u>. For any technical issues, please contact the <u>EUSurvey Support</u>.

Concept paper on the revision of the Non-clinical and Clinical Module of the influenza vaccines guideline (PDF/177.49 KB)

EMA

First published: 31/10/2023 **Consultation dates: 01/11/2023 to 30/01/2024** *Summary/Problem statement [Excerpt]*

The proposed guideline will replace Guideline on influenza vaccines, non-clinical and clinical modules (EMA/CHMP/VWP/457259/2014).

...The current guideline text addresses collection of vaccine effectiveness data for approved vaccines by season. The collection of reliable data, especially brand-specific data, has proven difficult even within countries with high quality influenza disease surveillance. There is a need to rediscuss the feasibility of the current recommendations, while still acknowledging the utility of such data to detect unexpected effectiveness signals.

Overall, there is some degree of urgency to revise the guideline on non-clinical and clinical development of influenza vaccines. In particular, to add sections relevant to the development of mRNA-based influenza vaccines and to reflect on how lessons learned from the COVID-19 pandemic could be relevant to the development of influenza vaccines, including those intended only for pandemic usage.

Comments should be provided using this EUSurvey <u>form</u>. For any technical issues, please contact the <u>EUSurvey Support</u>

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

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