

Vaccines and Global Health: The Week in Review 25 November 2023 :: Issue 728 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 <u>https://centerforvaccineethicsandpolicy.net</u>. This blog allows full text searching of over 27,000 entries. Comments and suggestions should be directed to David R. Curry, MS Editor and Executive Director Center for Vaccine Ethics & Policy david.r.curry@centerforvaccineethicsandpolicy.org

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

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Milestones, Perspectives

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Malaria

Shipments to African countries herald final steps toward broader vaccination against malaria

- More than 330,000 doses of WHO-recommended RTS,S malaria vaccine arrived last night in Cameroon – a historic step towards broader vaccination against one of the deadliest diseases for African children
- Malaria burden is the highest on the African continent, which accounted for approximately 95% of global malaria cases and 96% of related deaths in 2021
- With several African countries now finalizing rollout plans, an additional 1.7 million doses are set for delivery to Burkina Faso, Liberia, Niger and Sierra Leone in the coming weeks
- These shipments signal that malaria vaccination is moving out of its pilot phase, and lay the groundwork for countries to begin vaccinations through Gavi-supported routine immunization programmes in Q1 2024

GENEVA/NEW YORK/COPENHAGEN, 22 November 2023 – Shipments of the world's first WHOrecommended malaria vaccine, RTS,S, have begun with 331,200 doses landing last night in Yaoundé, Cameroon. The delivery is the first to a country not previously involved in the malaria vaccine pilot programme and **signals that scale-up of vaccination against malaria across the highest-risk areas on the African continent will begin shortly.**

Nearly every minute, a child under five dies of malaria. In 2021, there were 247 million malaria cases globally, which led to 619,000 deaths. Of these deaths, 77 per cent were children under 5 years of age, mostly in Africa. Malaria burden is the highest on the African continent, which accounts for approximately 95% of global malaria cases and 96% of related deaths in 2021.

A further 1.7 million doses of the RTS,S vaccine are expected to arrive in Burkina Faso, Liberia, Niger and Sierra Leone in the coming weeks, with additional African countries set to receive doses in the months ahead. This reflects the fact that several countries are now in the final stage of preparations for malaria vaccine introduction into routine immunisation programmes, which should see first doses administered in Q1 2024...

"The world needs good news – and this a good news story," said David Marlow, CEO of Gavi, the Vaccine Alliance. "Gavi is proud that our Alliance of stakeholders, with African countries at the forefront, took the decision to invest in the malaria vaccine as a public health priority, and that this support has played a part in the availability of a new tool that can save the lives of thousands of children each year. We are excited to rollout this historic vaccine through Gavi programmes and work with partners to ensure it is delivered alongside other vital measures."...

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Cholera

<u>Close to 1.9 million receive the Cholera vaccine despite challenging environment in</u> <u>Amhara region</u>

20 November 2023

Bahir Dar – The Amhara region is the 2nd most populated region in Ethiopia. The region currently faces multiple emergencies including drought, Measles, Malaria, and a Cholera outbreak according to the Amhara Public Health Institute (APHI). Amhara is also affected by armed conflicts causing a spike in the number of Internally Displaced People (IDPs). The region counts over 800,000 IDPs in the region, of which 12% are living in 40 collective sites.

The World Health Organization (WHO) is assisting the Regional Health Bureau (RHB) and APHI by providing Financial and Technical support where humanitarian or other public health responses are required. WHO conducted successful interventions which include providing vaccination and essential kits for cholera and other diseases. The Oral Cholera Vaccination (OCV) campaign reached more than 1.9 million individuals in the region despite a challenging environment.

On 15th September 2023, the region launched a 5-day Oral Cholera Vaccination (OCV) campaign in 9 of its most affected hotspot Districts. These Districts were prioritized due to limited doses of the vaccine, the presence of holy water sites, IDPs and agriculture development corridors with migrant workers in Metema and Quara, and the fact that they have had previous Cholera outbreaks qualifying them as high-risk areas.

The OCV campaign targeted adults, youth, and children above 1 year of age in all the selected districts regardless of their gender and religion. 895 vaccination teams were deployed for the OCV campaign with an estimated daily target of 400 people vaccinated in fixed post approach. By the end of the campaign, which included three rounds of mop-up, 98.76% of the targeted population had been vaccinated. This represents a total of 1,867,926 lives protected from the deadly disease thanks to vaccines...

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<u>Meeting of the Strategic Advisory Group of Experts on Immunization, September 2023:</u> <u>conclusions and recommendations</u>

24 November 2023

Report from Gavi, the Vaccine Alliance [excerpt]

...Even with the current manufacturers producing at maximum capacity, there will be shortfalls in the supply of cholera vaccines, leading to delays in planned preventive immunization campaigns in several countries in the near term. An oral cholera vaccine (OCV) market shaping roadmap was agreed with partners, and UNICEF has issued a tender for vaccine supply for the period 2024–2028. The supply situation is expected to improve as new manufacturers enter the market in 2025...

Cholera vaccine

SAGE was informed about the current cholera epidemiology, including the recent outbreaks, vaccine availability and other ongoing work. Since 2021, the number and size of cholera outbreaks have increased and case–fatality rates have worsened, in part because of climate change.

SAGE was presented with new – albeit limited – data, collected since the issuance of the 2017 WHO Cholera vaccine position paper that recommended the use of OCV during pregnancy, and was asked

for advice on implementing this recommendation in outbreak response campaigns. This recommendation is still not implemented in many countries. On the basis of the available data, SAGE reinforced its recommendation that all relevant target groups, including pregnant women, be included in the OCV outbreak response.

SAGE was updated on the vaccine supply situation, which remains constrained because one manufacturer exited the market in 2023. The only remaining prequal-ified OCV products containing Vibrio cholerae O1 and O139 are from a single manufacturer (EuBiologics Co. Ltd, Seoul, Republic of Korea).

SAGE noted that several non-vaccination strategies for the reduction of cholera may be difficult to implement in fragile and conflict-affected settings and that vaccination would have a major role in these contexts. **SAGE expressed its deep concern about the limited supply of OCV and asked that new approaches be explored for increasing vaccine supply**, such as incentivizing manufacturers, especially from LMICs. **In the interim, WHO is developing a vaccine allocation framework to ensure equitable distribution of the limited available doses.** In addition, it will be important to continue to support countries to develop preventive vaccination strategies as part of a multisectoral approach to cholera control, as proposed in the End Cholera Roadmap, in order to improve the predictability of vaccine demand, thereby incentivizing manufacturers.

SAGE was further informed about the use of OCV in the controlled temperature chain (CTC), which allows vaccines to be kept at temperatures outside the standard cold-chain temperatures (+2 °C to +8 °C) for a limited period under controlled conditions. Recent data reviewed by WHO indicated that there would be public health benefits to interim off-label use of OCV in CTC conditions of not more than 10 days at ambient temper-atures not exceeding 40 °C. Implementation guidance will be developed to help guide countries wishing to apply the CTC approach to OCV delivery.

SAGE was further informed about ongoing and planned work that may inform a future policy update in 2024 or beyond. A systematic review of evidence on a single-dose vaccination schedule is currently ongoing and preliminary results were presented. It remains to be assessed whether a single-dose strategy ensures long-term protection, including in specific target populations such as children. Further, an impact study and a review of evidence on the intervals between doses may inform updated recommendations.

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Climate Change

World Bank and Global Fund: Stronger Collaboration to Tackle the Impact of Climate Change on Health

WASHINGTON, Nov 22, 2023— The World Bank and the Global Fund to Fight AIDS, Tuberculosis, and Malaria (the Global Fund) today signed a **new Memorandum of Understanding (MoU) outlining how the two organizations will work together to strengthen health systems in countries of the Global South.** The goal is to support more efficient, effective, and sustainable financing to improve health outcomes in the face of climate change. Latest estimates show that more than half of the global population is not fully covered by essential health services and the climate crisis will only increase the demand for effective services, especially for the most vulnerable people...

Specifically, the two organizations will work together on climate and health priorities to reduce the burden of malaria, HIV/AIDS, and tuberculosis (TB) through stronger health

systems, including better access to primary healthcare services for the most vulnerable populations. The World Bank estimates that 132 million people may be forced into extreme poverty by 2030 due to climate change; one-third are the result of climate-related health risks disproportionately affecting the poorest and most vulnerable people.

"To stand a chance at achieving the targets of ending AIDS, TB and malaria, we must redouble our efforts to fight these diseases. That includes investing to build health systems that can withstand the effects of climate change," said Peter Sands, Executive Director of the Global Fund. "With malaria serving as an early tracer of the impact of climate on health, we need intensive interventions and strong partnerships to reverse the negative impact of climate change on health."

Importantly, the two organizations will also advocate for increased financing for health and building country capacity for more efficient and sustainable financing across health systems, including for HIV/AIDS, TB, and malaria. The goal is to make better use of scarce domestic and international health resources, including through better public finance management in countries. The two organizations will also use various financing modalities, including joint investments and blended finance, and collaborate on joint investments.

Another area of joint focus will be on **strengthening the regional production and procurement of health supplies, including drugs and medical devices.** Access to essential health supplies is necessary to ensure preparedness and strong and resilient health systems. The organizations will help localize health supply chains by supporting sustainable manufacturing in Africa and low- and middle-income countries...

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WHO statement on reported clusters of respiratory illness in children in northern China Statement

22 November 2023 Geneva, Switzerland WHO made an official request to China for detailed information on an increase in respiratory illnesses and reported clusters of pneumonia in children.

At a press conference on 13 November 2023, Chinese authorities from the National Health Commission reported an increase in incidence of respiratory diseases in China. Chinese authorities attributed this increase to the lifting of COVID-19 restrictions and the circulation of known pathogens such as influenza, mycoplasma pneumoniae (a common bacterial infection which typically affects younger children), respiratory syncytial virus (RSV), and SARS-CoV-2 (the virus that causes COVID-19). Authorities stressed the need for enhanced disease surveillance in healthcare facilities and community settings, as well as strengthening the capacity of the health system to manage patients.

On 21 November, media and ProMED reported clusters of undiagnosed pneumonia in children in northern China. It is unclear if these are associated with the overall increase in respiratory infections previously reported by Chinese authorities, or separate events.

On 22 November, WHO requested additional epidemiologic and clinical information, as well as laboratory results from these reported clusters among children, through the International Health Regulations mechanism. We have also requested further information about recent trends in the circulation of known pathogens including influenza, SARS-CoV-2, RSV and mycoplasma

pneumoniae, and the current burden on health care systems. WHO is also in contact with clinicians and scientists through our existing technical partnerships and networks in China.

Since mid-October, northern China has reported an increase in influenza-like illness compared to the same period in the previous three years. China has systems in place to capture information on trends in influenza, influenza-like illnesses, RSV and SARS-CoV-2, and reports to platforms such as the Global Influenza Surveillance and Response System.

While WHO seeks this additional information, we recommend that people in China follow measures to reduce the risk of respiratory illness, which include recommended vaccination; keeping distance from people who are ill; staying home when ill; getting tested and medical care as needed; wearing masks as appropriate; ensuring good ventilation; and regular hand-washing. WHO will continue to provide updates.

Polio – PHEIC

Polio this week as of 15 Nov 2023 - GPEI

Headlines [Selected]

:: Nearly 1 billion people globally are served by health care facilities that do not have regular or consistent power. Unreliable energy disrupts routine and emergency care—from running diagnostic tests to ensuring vaccines stay cold. As heatwaves, floods, and other extreme weather events become more common, energy disruptions are expected to increase due to events like power outages and heat stress on existing infrastructure. To address these challenges in the last mile of polio eradication and reduce its carbon footprint, the GPEI and partners have turned to solar power, a more affordable, reliable and climate-resilient energy source to power polio vaccination and surveillance activities. <u>Read more</u>.

:: Pakistan, one of the last two endemic countries for wild polio, is closer than ever before to ending this devastating disease for good. However, many experts say Pakistan is among the countries most vulnerable to the climate crisis. As the world becomes hotter, more frequent and severe heatwaves, intense droughts, and devastating floods, threaten the incredible progress that has been made against polio. <u>Read more</u>...

Summary of new polioviruses this week, cases and positive environmental isolates: :: Zimbabwe: one cVDPV2-positive environmental sample

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Coronavirus [COVID-19]

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

Numbers at a glance

Last update: 21 Nov 2023	
Confirmed cases ::	772 166 517
Confirmed deaths ::	6 981 263
Vaccine doses administered:	13 535 714 288

COVID-19 Epidemiological Update - 24 November 2023

Overview

Globally, more than half a million new COVID-19 cases and over 2400 new deaths have been reported in the past 28-day period from 23 October to 19 November 2023. Compared to the previous 28-day period, those figures represent a 13% and 72% decrease in cases and deaths respectively. As of 19 November 2023, over 772 million confirmed cases and over six million deaths have been reported globally.

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Our World in Data

Coronavirus (COVID-19) Vaccinations [Accessed 25 Nov 2023]

:: <u>70.6%</u> 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>12,322</u> are now administered each day.

:: <u>32.8%</u> of people in low-income countries have received at least one dose.

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WHO & Regional Offices [to 25 Nov 2023]

https://www.who.int/news Selected News/Announcements/Statements 24 November 2023 Statement Joint UN mission transfers critical patients from Al-Shifa Hospital in Gaza, under intense fighting

23 November 2023 Departmental news WHO, WIPO, WTO Symposium highlights interrelatedness of climate change and human health

23 November 2023 News release Health needs to be front and centre of national plans to fight climate change

22 November 2023 Statement WHO statement on reported clusters of respiratory illness in children in northern China

22 November 2023 Departmental news <u>WHO releases new learning resources to help health workers provide better care and support for</u> <u>women subjected to violence</u>

22 November 2023 Joint News Release

Shipments to African countries herald final steps toward broader vaccination against malaria: Gavi, WHO and UNICEF

22 November 2023 Departmental news United Nations agencies launch first report on the Decade of Healthy Ageing, 2021-2030

21 November 2023 Statement WHO staff member killed in Gaza

21 November 2023 Departmental news Global Observatory on Health R&D: Bridging the Gap in Global Health Research and Development

21 November 2023 Departmental news <u>Climate change is an urgent threat to pregnant women and children</u>

21 November 2023 Departmental news WHO releases priorities for research and development of age-appropriate medicines for treatment of neglected tropical diseases

21 November 2023 Departmental news <u>Global meeting on strengthening public-private provider engagement outlines key actions to</u> <u>accelerate the TB response towards reaching commitments made by world leaders at the 2023 UN</u> <u>High Level Meeting on TB</u>

20 November 2023 Departmental news Driving access to better paediatric medicines on World Children's Day

20 November 2023 News release WHO issues new guideline to tackle acute malnutrition in children under five

20 November 2023 Departmental news WHO issues new and updated recommendations on treatment of mental, neurological and substance use conditions

<u>20 November 2023</u> Departmental news WHO launches new e-course on the management of TB in children and adolescents

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WHO Regional Offices
Selected Press Releases, Announcements
WHO African Region
23 November 2023
The Gambia launches national plan to tackle antimicrobial resistance
22 November 2023
Shipments to African countries herald final steps toward broader vaccination against malaria
21 November 2023
Emergency health services offer relief to South Sudanese returnees
21 November 2023
Ghana reinforces antimicrobial stewardship

WHO Region of the Americas PAHO

No new digest content identified.

WHO South-East Asia Region SEARO

:: _21_<u>November 2023 News release</u> <u>Vaccine regulators and officials meet to strategize integration of COVID-19 vaccines in routine</u> <u>immunization</u>

WHO European Region EURO

23 November 2023 Media release
 <u>Control antibiotic misuse or the drugs won't work, warn WHO experts</u>
 22 November 2023 News release
 <u>WHO/Europe and EUPHA strengthen collaboration to mobilize public health community and address key issues</u>

WHO Eastern Mediterranean Region EMRO

:: <u>The EU provides €10 million to strengthen preparedness and response systems for outbreaks and health emergencies in Afghanistan</u> 23 November 2023
 :: <u>WHO Regional Director's remarks at the regional press briefing on health emergencies</u>
 22 November 2023
 :: <u>Regional Director statement on the health crisis in Sudan</u>
 21 November 2023

WHO Western Pacific Region

No new digest content identified.

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WHO - Emergency situation reports

25 November 2023 Multi-country outbreak of mpox, External situation report#30 – 25 November 2023

24 November 2023 COVID-19 Epidemiological Update - 24 November 2023

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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.

23 November 2023 | Upsurge of respiratory illnesses among children-Northern China

23 November 2023 | Mpox (monkeypox)- Democratic Republic of the Congo

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Weekly Epidemiological Record

https://www.who.int/publications/journals/weekly-epidemiological-record Vol. 98, No. 47, pp. 599–622 **24 November 2023** PDF: <u>https://iris.who.int/bitstream/handle/10665/374327/WER9847-eng-fre.pdf</u> *Contents* 599 Meeting of the Advisory Group of Experts on Immunization, September 2023: conclusions and recommendations

New WHO Publications https://www.who.int/publications/i Selected 24 November 2023 Meeting of the Strategic Advisory Group of Experts on Immunization, September 2023: conclusions and recommendations

24 November 2023 Seasonal influenza vaccination: developing and strengthening national programmes - policy brief

22 November 2023 <u>Progress report on the United Nations Decade of Healthy Ageing, 2021-2023</u>

21 November 2023 Comprehensive TB Guidelines for National Tuberculosis Program, V Edition

21 November 2023 Laboratory and point-of-care diagnostic testing for sexually transmitted infections, including HIV

21 November 2023 National Strategic Plan for Ending TB 2020-2024

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USA – HHS, FDA, CDC

HHS

<u>News</u> No new digest content identified.

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

FDA VRBPAC Advisory Committee Calendar No new meetings scheduled.

CDC/ACIP [U.S.] [to 25 Nov 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 November 24, 2023 / No. 47

PDF of this issue

- <u>A Cluster of Ocular Syphilis Cases with a Common Sex Partner Southwest Michigan, 2022</u>
- Notes from the Field: Diagnosis of Congenital Syphilis and Syphilis Among Females of Reproductive Age Before and During the COVID-19 Pandemic — Chicago, 2015–2022
- <u>Notes from the Field: House-to-House Campaign Administration of Inactivated Poliovirus Vaccine</u> <u>— Sokoto State, Nigeria, November 2022</u>

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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_c omputed_date_field&order=desc

News & Press Releases

News: Consumption of antimicrobials in animals reaches lowest level ever in Europe (new)

Last updated: 20/11/2023

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European Centre for Disease Prevention and Control

https://www.ecdc.europa.eu/en News/Updates/Reports/Publications [Selected] Scientific and technical publications Communicable disease threats report, 19 - 25 November 2023, week 47

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Africa CDC [to 25 Nov 2023] http://www.africacdc.org/ Press Releases, Statements [Selected] Statement H.E. DG's Opening Remarks for the Africa CDC's Youth Pre-Conference: 25 November 2023

Press Releases <u>Africa CDC Joins Global Partners to Mark World Antimicrobial Awareness Week 2023</u> 20 November 2023

.....

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

National Health Commission of the People's Republic of China [to 25 Nov 2023] <u>http://en.nhc.gov.cn/</u>

News No new digest content identified.

National Medical Products Administration – PRC [to 25 Nov 2023]

<u>http://english.nmpa.gov.cn/</u> *News No new digest content identified.*

China CDC Weekly Reports: Current Volume (5)

2023-11-24 / No. 47 **PREVENTING INJURIES AND VIOLENCE ISSUE** View PDF of this issue

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Organization Announcements

Paul G. Allen Frontiers Group [to 25 Nov 2023]

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

News

The Paul G. Allen Family Foundation Awards \$10.5 Million to new Allen Distinguished Investigators

11.21.2023

Research funding will support four projects focused on extracellular vesicles and three on sex hormones

BMGF - Gates Foundation [to 25 Nov 2023]

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

Bill & Melinda Gates Medical Research Institute [to 25 Nov 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 25 Nov 2023] https://carb-x.org/ News No new digest content identified.

CEPI – Coalition for Epidemic Preparedness Innovations [to 25 Nov 2023]

http://cepi.net/ Latest News No new digest content identified.

CIOMS – COUNCIL FOR INTERNATIONAL ORGANIZATIONS OF MEDICAL SCIENCES [to

25 Nov 2023] https://cioms.ch/ News; Publications; Events No new digest content identified.

DARPA – Defense Advanced Research Projects Agency [U.S.] [to 25 Nov 2023

<u>https://www.darpa.mil/news</u> *News No new digest content identified.*

Duke Global Health Innovation Center [to 25 Nov 2023]

<u>https://dukeghic.org/</u> *News No new digest content identified.*

EDCTP [to 25 Nov 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

24 November 2023
Abdoulie Barry appointed as EDCTP Acting Executive Director

Emory Vaccine Center [to 25 Nov 2023]

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

European Vaccine Initiative [to 25 Nov 2023]

http://www.euvaccine.eu/ Latest News, Events

EVI welcomes Professor Sam McConkey as new Chair of the Board

In a significant development, Professor Sam McConkey, the Head of the Department of International Health and Tropical Medicine at RCSI...

Evidence Aid [to 25 Nov 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. <u>http://www.evidenceaid.org/</u> *Resources [Selected] No new digest content identified.*

Fondation Merieux [to 25 Nov 2023]

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

Gavi [to 25 Nov 2023] https://www.gavi.org/ News Releases 22 November 2023 Shipments to African countries herald final steps toward broader vaccination against malaria

GE2P2 Global Foundation [to 25 Nov 2023]

www.ge2p2.org News/Analysis/Publications-Digests/Statements

:: Vaccines and Global Health: The Week in Review - Current edition

- :: Informed Consent: A Monthly Review October 2023
- :: <u>Genomic Medicine Governance, Ethics, Policy, Practice: A Monthly Digest</u> Oct 2023
- :: Public Consultations Watch :: Global Calls for Input/Public Comment 24 Oct 2023 Issue 09

GHIT Fund [to 25 Nov 2023] https://www.ghitfund.org/newsroom/press Press Releases November 15, 2023 GHIT Fund Welcomes EIKEN CHEMICAL as New Sponsor

Global Fund [to 25 Nov 2023] No new digest content identified.

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

News & Stories

17 November 2023

<u>Global Fund Board Hails Recovery in Fight Against HIV, TB and Malaria After COVID-19</u> <u>Setbacks, Commits to Strengthen Investments in Climate-Resilient Health Systems</u>

The Board of the Global Fund to Fight AIDS, Tuberculosis and Malaria held its 50th meeting this week in Geneva, Switzerland. Two months after the release of the Global Fund's Results Report, Board members praised the unprecedented progress achieved i...

14 November 2023 <u>The Global Fund Welcomes the Anne and Chris Flowers Foundation's Contribution for</u> <u>Cross-border Malaria Elimination in Southern Africa</u>

The Global Fund to Fight AIDS, Tuberculosis and Malaria (the Global Fund) welcomes a contribution by the Anne and Chris Flowers Foundation of US\$1 million to support the Global Fund's MOSASWA regional grant, a trilateral agreement between the governm...

Global Research Collaboration for Infectious Disease Preparedness [GloPID-R] [to 25 Nov 2023] https://www.glopid-r.org/news/ News Mapping regional funding for COVID-19 research in the Asia-Pacific region November 22, 2023

Hilleman Laboratories [to 25 Nov 2023]

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

HHMI - Howard Hughes Medical Institute [to 25 Nov 2023]

https://www.hhmi.org/news Press Room

Human Immunome Project [nee Human Vaccines Project] [to 25 Nov 2023]

http://www.humanvaccinesproject.org/

News

Scientific Consensus Builds on Effort to Map and Model Human Immune System

BARCELONA, November 21, 2023 – The Human Immunome Project Into Action Conference, hosted at CosmoCaixa Museum of Science by the CaixaResearch Institute and Human Immunome Project (HIP), concluded with agreement on a scientific strategy to map and model the human immune system, the groups announced today.

IAVI [to 25 Nov 2023] https://www.iavi.org/ Latest News, Features FEATURES November 20, 2023 IAVI and Partners Announce the 7th Global Forum on TB Vaccines in 2024 in Rio de Janeiro, Brazil

IAVI, the <u>Stop TB Partnership Working Group on New TB Vaccines</u> (WGNV), the <u>Tuberculosis</u> <u>Vaccine Initiative</u> (TBVI), the <u>Ministry of Health of Brazil</u>, and the <u>Brazilian Tuberculosis Research</u> <u>Network</u> (REDE-TB) are pleased to announce that the <u>7th Global Forum on Tuberculosis Vaccines</u> will take place in Rio de Janeiro, Brazil, October 8-10, 2024. This is the first time the Global Forum on TB Vaccines will be hosted in the Americas, and it comes at a time of renewed attention to TB vaccine research and development... **INSERM** [to 25 Nov 2023] https://www.inserm.fr/en/home/ *Press Releases No new digest content identified.*

International Coalition of Medicines Regulatory Authorities [ICMRA]

http://www.icmra.info/drupal/en/news Selected Statements, Press Releases, Research No new digest content identified.

ICH - International Council for Harmonisation of Technical Requirements for

Pharmaceuticals for Human Use [to 25 Nov 2023] https://www.ich.org/page/press-releases News/Pubs/Press Releases [Selective] No new digest content identified.

ICRC [to 25 Nov 2023] https://www.icrc.org/en/whats-new What's New [Selected] Israel and the Occupied Territories: ICRC teams begin multi-day operation to reunite hostages and detainees with their families, deliver assistance

Teams from the International Committee of the Red Cross (ICRC) on Friday began carrying out a multi-day operation to facilitate the release and transfer of hostages held in Gaza and of Palestinian detainees to the West Bank.

24-11-2023 | News release

Summary of the Evaluation of the ICRC's Response to COVID-19

This is the executive summary of the evaluation of the ICRC's crisis management and response to the COVID-19 pandemic. It includes a summary of the management response to recommendations. 24-11-2023 | Report

Preserving humanity in times of conflict demands strict abidance by constraints on conventional weapons

Observations of the ICRC shared by Maya Brehm, Legal Adviser (Arms and Conduct of Hostilities Unit), at an informal session of the Meeting of High Contracting Parties to the Convention on Certain Conventional Weapons (CCW) on 16 November 2023. 22-11-2023 | Statement

IFFIm

<u>http://www.iffim.org/</u> *Press Releases/Announcements* **Severe pneumonia in retreat since PCV jab, say Nepal health workers**

10 Nov 2023

After the pneumococcal conjugate vaccine was introduced in 2015, studies observed a major change in disease rates. Now health workers countrywide say the impact is evident.

IFRC [to 25 Nov 2023] http://media.ifrc.org/ifrc/news/press-releases/ Press Releases [Selected] Press release 24/11/2023 IFRC launches CHF 18 million appeal for El Niño-induced flood relief in Kenya

Press release 24/11/2023 <u>Record-breaking CHF 64 Million pledged at IFRC-DREF conference, surpassing previous</u> <u>year's contributions</u>

Institut Pasteur [to 25 Nov 2023] https://www.pasteur.fr/en/press-area *Press Documents No new digest content identified.*

ISC / International Science Council [to 25 Nov 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

Researcher Assessment: ISC Members invited to respond to global survey

Joint global mapping exercise on research evaluation and engagement launched for national academies and research councils, and regional and international scientific associations. 24.11.2023

International Union of Immunological Societies (IUIS)

<u>https://iuis.org/</u> *News/Events [Selected]* **18th International Congress of Immunology** 27 November - 2 December 2023 | Cape Town, South Africa

IVAC [to 25 Nov 2023] https://www.jhsph.edu/research/centers-and-institutes/ivac/index.html Updates; Events No new digest content identified.

IVI [to 25 Nov 2023] http://www.ivi.int/ IVI News & Announcements IVI, KAIST to collaborate in global vaccine research to accelerate innovations in vaccines and immunology

11/23/2023

The International Vaccine Institute (IVI) and the Korea Advanced Institute of Science and Technology (KAIST), a world-leading higher education and research institution in science and technology, signed a memorandum of understanding (MOU) for global vaccine research collaboration on November 23, 2023...

Under the agreement, the two organizations will collaborate in four main areas: vaccine immune response analysis projects; collaborative research with global health partners; strengthening research and education in the medical and life sciences field; and improving access to healthcare and vaccines in developing countries...

IVI, CEPI co-host Vaccine Session at the World Bio Summit 2023 11/21/2023

IVI Global Council Joint Statement 2023

11/21/2023

Johns Hopkins Center for Health Security [to 25 Nov 2023] https://www.centerforhealthsecurity.org/news/center-news/ Center News [Selected] No new digest content identified.

MSF/Médecins Sans Frontières [to 25 Nov 2023] http://www.msf.org/ Latest [Selected Announcements] Ukraine Repeated attacks on hospitals in Ukraine take a tragic toll on lives and infrastructure Press Release 24 Nov 2023

Climate emergency At COP28, more failure on climate change is not an option for vulnerable communities Press Release 23 Nov 2023

Mediterranean migration "No one came to our rescue": The human costs of European migration policies in the Central Mediterranean Report 22 Nov 2023

Mediterranean migration **<u>EU member states must reverse deadly inaction on Central Mediterranean migration</u></u> Press Release 22 Nov 2023**

Gaza-Israel war MSF doctors killed in strike on Al-Awda hospital in northern Gaza Press Release 21 Nov 2023

Vaccination

Dramatic upscaling of vaccination needed in West Africa to curb deadly diphtheria outbreaks

Press Release 21 Nov 2023

- Several countries across West Africa are experiencing some of the worst outbreaks of vaccinepreventable disease diphtheria ever recorded on the continent.
- The outbreaks come as vaccine levels against the potentially fatal disease in some countries, including Nigeria, Niger and Guinea, are dangerous low.
- MSF is urging authorities to prioritise outbreak response and for WHO, GAVI and UNICEF to provide the necessary support to curb the outbreak.

Benin Limiting maternal and child loss in communities in Benin Project Update 21 Nov 2023

National Academy of Medicine - USA [to 25 Nov 2023]

<u>https://nam.edu/programs/</u> *News [Selected] No new digest content identified.*

National Academy of Sciences - USA [to 25 Nov 2023]

https://www.nationalacademies.org/newsroom? News No new digest content identified.

National Vaccine Program Office - U.S. HHS [to 25 Nov 2023]

https://www.hhs.gov/vaccines/about/index.html Upcoming Meetings/Latest Updates No new digest content identified.

NIH [to 25 Nov 2023] http://www.nih.gov/ News Releases No new digest content identified.

PATH [to 25 Nov 2023] https://www.path.org/media-center/ Newsroom PATH and partners host congressional briefing on child survival

November 22, 2023

Washington, DC—Kicking off Child Survival Week on November 13, 2023, PATH, the American Academy of Pediatrics, Gavi, Jhpiego, Mothers2Mothers, Management Sciences for Health, Results, Save the Children, Shot@Life, UNICEF USA, and World Vision, with the support of honorary co-hosts Representative Young Kim and Representative Adam Smith, conducted an educational briefing for congressional staff to discuss the importance of US government funding for lifesaving programs to advance child survival. Widely attended by Hill staff and community advocates, PATH and partners were able to reach 22 congressional offices and committees with timely information about the value of US investments in maternal and child health...

Rockefeller Foundation [to 25 Nov 2023] https://www.rockefellerfoundation.org/ Selected Reports/Press Releases No new digest content identified.

Sabin Vaccine Institute [to 25 Nov 2023]

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

UNAIDS [to 25 Nov 2023] http://www.unaids.org/en Selected Press Releases/Reports/Statements No new digest content identified.

UNICEF [to 25 Nov 2023]

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

Latest press releases, news notes and statements Remarks 24 November 2023

UNHCR and UNICEF express grave concern over the humanitarian toll on civilians in eastern DR Congo

https://www.unicef.org/press-releases/unhcr-and-unicef-express-grave-concern-over-humanitarian-toll-civilians-eastern-dr

GENEVA, 24 November 2024 – "UNHCR, the UN Refugee Agency, and UNICEF, the UN Children's Fund, are greatly alarmed by the escalating crisis unfolding once again in eastern Democratic Republic of the Congo (DRC). Violent clashes between non-state armed groups and government forces have forcibly displaced more than 450,000 people in the last six...

Remarks 22 November 2023

UNICEF Executive Director Catherine Russell's remarks at the UN Security Council briefing on the protection of children in Gaza

https://www.unicef.org/press-releases/unicef-executive-director-catherine-russells-remarks-un-security-council-briefing

NEW YORK, November 22, 2023 – "Excellencies, "Thank you to Ambassador Nusseibeh, Ambassador Zhang Jun, and Ambassador Frazier for bringing us together to speak about the worsening situation for children in the State of Palestine and Israel. "I would also like to thank this Council for its adoption of Resolution 2712, a text that acknowledges the...

Press release 22 November 2023

Shipments to African countries herald final steps toward broader vaccination against malaria

https://www.unicef.org/press-releases/shipments-african-countries-herald-final-steps-toward-broader-vaccination-against

More than 330,000 doses of WHO-recommended RTS,S malaria vaccine arrived last night in Cameroon – a historic step towards broader vaccination against one of the deadliest diseases for African children Malaria burden is the highest on the African continent, which accounted for approximately 95% of global malaria cases and 96% of related deaths in...

Remarks 21 November 2023

Gaza's children running out of time: Water shortages spark disease alarm

https://www.unicef.org/press-releases/gazas-children-running-out-time-water-shortages-spark-disease-alarm

GENEVA, 21 November 2023 – "If children's access to water and sanitation in Gaza continues to be restricted and insufficient, we will see a tragic – yet entirely avoidable – surge in the number of children dying. "It is also now raining in Gaza. Combined, children face a serious threat of mass disease outbreak. It will be lethal. "It's important...

Press release 21 November 2023

Climate change is an urgent threat to pregnant women and children

https://www.unicef.org/press-releases/climate-change-urgent-threat-pregnant-women-and-children GENEVA/NEW YORK, 21 November 2023 - Pregnant women, babies and children face extreme health risks from climate catastrophes that warrant urgent attention, according to a Call for Action released today by United Nations (UN) agencies ahead of the global Conference of the Parties (COP28) negotiations on climate change in Dubai. According to the...

Press release 20 November 2023

At least 5 million children at the brink in Darfur as unchecked conflict worsens

https://www.unicef.org/press-releases/least-5-million-children-brink-darfur-unchecked-conflict-worsens

NEW YORK, 20 November 2023 – The escalating humanitarian crisis in Sudan over the last seven months has reached a grim milestone in Darfur, where at least 5 million children are facing extreme deprivation of their rights and protection risks due to ongoing conflict. Since the war broke out on April 15, over 3,130 allegations of severe child rights...

Statement 20 November 2023

Statement by UNICEF Deputy Executive Director Omar Abdi at the Global Food Security Summit

https://www.unicef.org/press-releases/statement-unicef-deputy-executive-director-omar-abdiglobal-food-security-summit

LONDON, 20 November 2023 - "Excellencies, distinguished guests, it is an honor to be here today representing UNICEF at this important gathering. "I come with a message of hope. "It might seem strange to talk about hope right now, at a time when the world is facing an array of complex crises from conflicts to climate change, and when the media...

Press release 20 November 2023

<u>Almost 60 per cent of child-focused SDGs are off track in Latin America and the</u> <u>Caribbean</u>

https://www.unicef.org/press-releases/almost-60-cent-child-focused-sdgs-are-track-latin-americaand-caribbean

PANAMA CITY, 20 November 2023 – Most child-related Sustainable Development Goal (SDG) indicators are off-pace to meet their targets by the 2030 deadline in Latin America and Caribbean, UNICEF warned on World Children's Day. At the current pace, the region will not achieve 58 per cent of the indicator targets related to children's rights and well-...

Statement 20 November 2023

"Children live in a world that is increasingly hostile to their rights"

https://www.unicef.org/press-releases/children-live-world-increasingly-hostile-their-rights
NEW YORK, 20 November 2023 – "Each year on November 20, we mark World Children's Day to commemorate the 1989 adoption of the United Nations Convention on the Rights of the Child (CRC)
– the most widely ratified human rights treaty in history. By ratifying this international legal framework, world leaders acknowledged that all children have...

Unitaid [to 25 Nov 2023] https://unitaid.org/ Featured News 22 November 2023

Executive Board approves ambitious new areas of work for Unitaid during its 43rd meeting

Brasilia, 22 November 2023 – Hosted by Brazil, one of Unitaid's founding members, the 43rd session of Unitaid's Executive Board concluded with decisions that chart out ambitious new areas of work that reaffirm Unitaid's role as a pathfinder and innovator while adapting to today's global health challenges... In support of these efforts, the Board reiterated its support for Unitaid's resource mobilization efforts, approved a new area for intervention to enable access to monoclonal antibodies to treat and prevent infectious disease in low and middle-income countries (LMICs), and approved a new climate and health strategy to contribute to resilient health systems centered around climate-smart health products...

Vaccine Equity Cooperative [nee Initiative] [to 25 Nov 2023]

https://vaccineequitycooperative.org/news/ News No new digest content identified.

Vaccination Acceptance & Demand Initiative [Sabin) [to 25 Nov 2023]

https://www.vaccineacceptance.org/ Announcements, Blog No new digest content identified.

Vaccine Confidence Project [to 25 Nov 2023]

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

Vaccine Education Center – Children's Hospital of Philadelphia [to 25 Nov 2023]

http://www.chop.edu/centers-programs/vaccine-education-center News No new digest content identified.

Wellcome Trust [to 25 Nov 2023] https://wellcome.ac.uk/news News. Opinion, Reports Explainer From drug discovery to delivery, we need to do more to fight infectious diseases 23 November 2023

The Wistar Institute [to 25 Nov 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] World Bank and Global Fund: Stronger Collaboration to Tackle the Impact of Climate Change on Health

WASHINGTON, Nov 22, 2023— The World Bank and the Global Fund to Fight AIDS, Tuberculosis, and Malaria (the Global Fund) today signed a new Memorandum of Understanding (MoU) outlining how the two organizations...

Date: November 22, 2023 Type: Press Release

WFPHA: World Federation of Public Health Associations [to 25 Nov 2023]

<u>https://www.wfpha.org/</u> *Latest News - Blog No new digest content identified.*

World Medical Association [WMA] [to 25 Nov 2023]

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

World Organisation for Animal Health [to 25 Nov 2023]

https://www.oie.int/en/ Press Releases, Statements Statements

WOAH urges Veterinary Authorities and the animal industry to live up to their commitments regarding the use of antimicrobials as growth promoters

Published on 23 November 2023

Antimicrobial resistance is a growing concern. In recent years, the international community has made important commitments to address this global health threat. One of these is to phase out the use of antimicrobials to promote growth in healthy animals. It is time to move from commitment to action.

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ARM [Alliance for Regenerative Medicine] [to 25 Nov 2023]

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

BIO [to 25 Nov 2023] https://www.bio.org/press-releases Press Releases No new digest content identified.

DCVMN – Developing Country Vaccine Manufacturers Network [to 25 Nov 2023]

<u>http://www.dcvmn.org/</u> *News; Upcoming events No new digest content identified.*

ICBA – International Council of Biotechnology Associations [to 25 Nov 2023]

https://internationalbiotech.org/news/ News No new digest content identified.

IFPMA [to 25 Nov 2023] https://ifpma.org/ Selected Press Releases/Statements Statement 22 Nov 2023

Joint statement on World Antimicrobial Awareness Week

To mark World Antimicrobial Awareness Week (WAAW) 2023, the International Alliance of Patients' Organizations (IAPO), the IAPO Patients for Patient Safety Observatory and its AMR Patient Alliance, the International Federation of Pharmaceutical Manufacturers and Associations (IFPMA), the World Medical Association (WMA), the International Council of Nurses (ICN) and International Pharmaceutical Federation (FIP), call for cross-sectoral collaboration to address the growing threat of AMR.

International Alliance of Patients' Organizations – IAPO [to 25 Nov 2023]

https://www.iapo.org.uk/news Press and media [Selected] "Tackling Antimicrobial Resistance Together": The time to act is now Thursday, 23 November 2023

International Generic and Biosimilar Medicines Association [IGBA]

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

PhRMA [to 25 Nov 2023]

<u>http://www.phrma.org/</u> *Press Releases No new digest announcements identified*

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Vaccines/Therapeutics/Medicines – Selected Developer/Manufacturer Announcements

AstraZeneca

Press Releases

AstraZeneca launches Evinova, a health-tech business to accelerate innovation across the life sciences sector, the delivery of clinical trials and better health outcomes

20 November 2023

- Evinova will operate as a separate health-tech business within AstraZeneca
- Evinova's globally-scaled digital health solutions are evidence-led, science-based and human experience-driven to serve clinical trial sponsors, clinical research organisations (CROs), clinical trial site care teams and patients

- First strategic collaborations with globally-leading CROs Parexel and Fortrea enable Evinova's digital health solutions to be offered to their wide customer base

Bharat Biotech

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

BioCubaFarma – Cuba <u>Últimas Noticias</u> - Website not responding at inquiry

Biological E

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

BioNTech

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

Boehringer

Press Releases

November 22, 2023

Boehringer Ingelheim expands immuno-oncology portfolio with the acquisition of bacterial cancer therapy specialist T3 Pharma

T3 Pharma has developed a proprietary therapy platform that uses live bacteria to deliver immune-modulating proteins to cancer cells and tumor micro-environments.

CanSinoBIO

News - Website not responding at inquiry

CIGB

<u>Latest News</u> Cuba and Spain in Triangular Cooperation Initiative supported by the EU 10 Nov 2023

Cinnagen

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

Clover Biopharmaceuticals - China

News - No new digest announcements identified.

Curevac [Bayer Ag – Germany]

<u>News</u> - 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

<u>Press releases for media</u> - No new digest announcements identified.

IMBCAMS, China

<u>Home</u> - Website not responding at inquiry.

Janssen/JNJ

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

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

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

Press Releases - No new digest announcements identified.

Pfizer

<u>Recent Press Releases</u> - 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

<u>NEWS & ANNOUNCEMENTS</u> - 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

<u>Press Releases</u> SK bioscience and Hilleman Laboratories Announce Joint Development of Second -<u>Generation Zaire Ebola Virus</u>

SK bioscience will partner with Hilleman Laboratories Singapore to develop a low-cost, improved manufacturing process of MSD's second-generation Ebola-Zaire vaccine.

Takeda

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

Valneva

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

Vector State Research Centre of Viralogy and Biotechnology <u>Home</u> - Website not responding [404 error]

WestVac Biopharma

<u>Media</u>

2023-11-23 Coviccine® Trivalent XBB Vaccine Widely Administered! Further Fortifying the National

Immune Wall

Recombinant COVID-19 Trivalent Protein Vaccine (Sf9 Cell) - Coviccine® Trivalent Vaccine developed by WestVac BioPharma and Sichuan University West China Hospital has been officially launched in in multiple regions across the country.

Zhifei Longcom, China

[Anhui Zhifei Longcom Biologic Pharmacy Co., Ltd.] [No website identified]

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Contents [click to move among sections]

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Journal Watch

Vaccines and Global Health: The Week in Review continues its weekly scanning of key peerreviewed 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: <u>david.r.curry@centerforvaccineethicsandpolicy.org</u>

AJOB Empirical Bioethics

Volume 14, 2023 Issue 4 <u>https://www.tandfonline.com/toc/uabr21/current</u> [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 <u>https://www.ajpmonline.org/current</u> [Reviewed earlier]

American Journal of Public Health

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

American Journal of Tropical Medicine and Hygiene

Volume 109 (2023): Issue 5 (Nov 2023) <u>https://www.ajtmh.org/view/journals/tpmd/109/4/tpmd.109.issue-5.xml</u> *Review Article* **Plague Gives Surprises in the Second Decade of the Twenty-First Century** Thomas Butler DOI: https://doi.org/10.4269/ajtmh.23-0331

Article Oral and Inactivated Polio Vaccine Coverage and Determinants of Coverage Inequality Among the Most At-Risk Populations in Ethiopia Samson Gebremedhin, et al.

DOI: https://doi.org/10.4269/ajtmh.23-0319

Annals of Internal Medicine

November 2023 Volume 176, Issue 11 <u>https://www.acpjournals.org/toc/aim/current</u> *Position Papers* <u>Health as a Human Right: A Position Paper From the American College of Physicians</u> FREE Matthew DeCamp, MD, PhD, and Lois Snyder Sulmasy, JD, <u>... et al.</u> Pages:1516–1519 *Abstract* The relationship of health to rights or human rights is complex. Although many find no right of any kind to health or health care, and others view health care as a right or human right, the American College of Physicians (ACP) instead sees health as a human right. The College, in the ACP Ethics Manual, has long noted the interrelated nature of health and human rights. Health as a human right also has implications for the social and structural determinants of health, including health care. Any rights framework is imperfect, and rights, human rights, and ethical obligations are not synonymous. Individual physicians and the profession have ethical obligations to patients, and these obligations can go beyond matters of rights. Society, too, has responsibilities—the equitable and universal access to appropriate health care is an ethical obligation of a just society. By recognizing health as a human right based in the intrinsic dignity and equality of all patients and supporting the patient—physician relationship and health systems that promote equitable access to appropriate health care, the United States can move closer to respecting, protecting, and fulfilling for all the opportunity for health.

Editorial

ACP and the Human Right to Health

P. Preston Reynolds, MD, PhD

Artificial Intelligence – An International Journal

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

BMC Cost Effectiveness and Resource Allocation

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

(Accessed 25 Nov 2023)

Health system productivity in sub-Saharan Africa: tuberculosis control in high burden countries

Sixteen of the 30 countries with a high tuberculosis (TB) burden are in Sub-Saharan Africa (SSA). Over 25% of TB deaths occur in the Africa region. This study aims to estimate the productivity changes of TB pr...

Authors: Esso-Hanam Atake

Citation: Cost Effectiveness and Resource Allocation 2023 21:90 Content type: Research Published on: 25 November 2023

BMC Health Services Research

http://www.biomedcentral.com/bmchealthservres/content (Accessed 25 Nov 2023)

Public willingness to receive chlamydia, gonorrhea, syphilis, and trichomoniasis vaccines: a scoping review

Sexually transmitted infections (STIs) like chlamydia, gonorrhea, syphilis, and trichomoniasis contribute significantly to global morbidity and mortality. Researchers are pursuing vaccines for these STIs, and ...

Authors: T. Valleroy, Colin Garon, Janamarie Perroud and Abram L. Wagner Citation: BMC Health Services Research 2023 23:1290 Content type: Research Published on: 23 November 2023

Economic evaluations of immunization programs as an indispensable tool for policymakers

Introducing new vaccines within national immunization programs requires careful consideration of disease- and vaccine-related issues as well as of the strength of the program and the affected health system. Ec...

Authors: Saskia den Boon, Sayem Ahmed and Abdur Razzaque Sarker Citation: BMC Health Services Research 2023 23:1284 Content type: Editorial Published on: 22 November 2023

BMC Infectious Diseases http://www.biomedcentral.com/bmcinfectdis/content

(Accessed 25 Nov 2023) <u>A circulating vaccine-derived poliovirus type 2 outbreak in a chronic conflict setting: a</u> <u>descriptive epidemiological study in South Sudan – 2020 to 2021</u>

In this study, we describe the epidemiological profile of an outbreak of the circulating Vaccine Derived Polio Virus type 2 in South Sudan from 2020 to 2021.

Authors: Ayesheshem Ademe Tegegne, Atem Nathan Anyuon, George Awzenio Legge, Melisachew Adane Ferede, Zingbondo Isaac, Kirbak Anthony Laku, Sibhatu Biadgilign, Ochan Taban David Kilo, Fabian Ndenzako, Ndoutabe Modjirom, Olushayo Oluseun Olu and Sylvester Maleghemi Citation: BMC Infectious Diseases 2023 23:816 Content type: Research Published on: 21 November 2023

BMC Medical Ethics

http://www.biomedcentral.com/bmcmedethics/content (Accessed 25 Nov 2023) [No new digest content identified]

BMC Medicine

http://www.biomedcentral.com/bmcmed/content (Accessed 25 Nov 2023) [No new digest content identified]

BMC Pregnancy and Childbirth

http://www.biomedcentral.com/bmcpregnancychildbirth/content (Accessed 25 Nov 2023) [No new digest content identified]

BMC Public Health

http://bmcpublichealth.biomedcentral.com/articles (Accessed 25 Nov 2023) The socioeconomic burden of pediatric tuberculosis and role of child-sensitive social protection

Households of children with tuberculosis (TB) experience financial and social hardships, but TBspecific social protection initiatives primarily focus on adults.

Authors: Kinari Shah, Jascent Nakafeero, Jillian L. Kadota, Peter Wambi, Gertrude Nanyonga, Emma Kiconco, Atwiine Deus, Moorine P. Sekadde, Mary G. Nabukenya-Mudiope, Hellen Aanyu-Tukamuhebwa, Ezekiel Mupere, Swomitra Mohanty, Adithya Cattamanchi, Eric Wobudeya, Priya B. Shete and Devan Jaganath

Citation: BMC Public Health 2023 23:2339

Content type: Research Published on: 25 November 2023

Determinants of parental vaccine hesitancy in Canada: results from the 2017 Childhood National Immunization Coverage Survey

In 2019, the World Health Organization (WHO) designated vaccine hesitancy as one of the ten leading threats to global health. Vaccine hesitancy exists when vaccination services are available and accessible, bu...

Authors: Ruoke Chen, Mireille Guay, Nicolas L. Gilbert, Eve Dubé, Holly O. Witteman and Hina Hakim Citation: BMC Public Health 2023 23:2327

Content type: Research Published on: 24 November 2023

BMC Research Notes

http://www.biomedcentral.com/bmcresnotes/content (Accessed 25 Nov 2023) [No new digest content identified]

BMJ Evidence-Based Medicine

December 2023 - Volume 28 - 6 <u>https://ebm.bmj.com/content/28/6</u> [New issue; No relevant content identified]

BMJ Global Health

November 2023 - Volume 8 - 11 https://gh.bmj.com/content/8/11 Editorial

The Gates Foundation's new AI initiative: attempting to leapfrog global health inequalities? (3 November, 2023)

Jonathan Shaffer, Arsenii Alenichev, Marlyn C Faure

Commentary

Decoloniality in global health research: ten tasks for early career researchers (24 November, 2023)

Roxanne C Keynejad, Omar Deraz, Rebecca Ingenhoff, Frode Eick, Hassan Njie, Selina Graff, Tara Ballav Adhikari, Polona Zajec, Maria-Christine Mautner, Andrés Salazar, Hanne Ochieng Lichtwarck, Francisca Gaifém, Hiwot Hailu Abera, Hiwot Hailu Amare, Sewhareg Belay Alemayehu, Adiyam Mulushoa, Pascal Grosse

Original research

Impact and cost-effectiveness of measles vaccination through microarray patches in 70 low-income and middle-income countries: mathematical modelling and early-stage economic evaluation (10 November, 2023) Han Fu, Kaja Abbas, Stefano Malvolti, Christopher Gregory, Melissa Ko, Jean-Pierre Amorij, Mark Jit

Health and economic effects of introducing single-dose or two-dose human papillomavirus vaccination in India (6 November, 2023)

Tiago M de Carvalho, Irene Man, Damien Georges, Lopamudra Ray Saraswati, Prince Bhandari, Ishu Kataria, Mariam Siddiqui, Richard Muwonge, Eric Lucas, Rengaswamy Sankaranarayanan, Partha Basu, Johannes Berkhof, Johannes A Bogaards, Iacopo Baussano

Resilience in childhood vaccination: analysing delivery system responses to shocks in

Lebanon (6 November, 2023)

Sharif A Ismail, Andrada Tomoaia-Cotisel, Aya Noubani, Fouad M Fouad, Sadie Bell, Josephine Borghi, Karl Blanchet

Bulletin of the Atomic Scientists

November 2023 <u>https://thebulletin.org/magazine/2023-11/</u> [New issue; No digest content identified]

Bulletin of the World Health Organization

Volume 101(11); 2023 Nov 1 https://www.ncbi.nlm.nih.gov/pmc/issues/448753/ Policy & Practice

A global research agenda on public health and social measures during emergencies

Ramona Ludolph, Ryoko Takahashi, Zubin Cyrus Shroff, Monika Kosinska, Tanja Schmidt, Huda Haidar Anan, Fatima Arifi, Abdoulaye Yam, Kumanan Rasanathan, Abraham Aseffa, Phuong Nam Nguyen, Masaya Kato, Aarti Garg, Tshewang Dorji, Andrea Villalobos, Victoria Haldane, Tim Nguyen, Sylvie Briand

Bull World Health Organ. 2023 Nov 1; 101(11): 717–722. Published online 2023 Sep 28. doi: 10.2471/BLT.23.289959 PMCID: PMC10630736

Target product profiles: tests for tuberculosis treatment monitoring and optimization

Ankur Gupta-Wright, Saskia den Boon, Emily L MacLean, Daniela Cirillo, Frank Cobelens, Stephen H Gillespie, Mikashmi Kohli, Morten Ruhwald, Rada Savic, Grania Brigden, Mustapha Gidado, Delia Goletti, Debra Hanna, Rumina Hasan, Cathy Hewison, Kobto G Koura, Christian Lienhardt, Patrick Lungu, Timothy D McHugh, Lindsay McKenna, Cherise Scott, Thomas Scriba, Christine Sekaggya-Wiltshire, Tereza Kasaeva, Matteo Zignol, Claudia M Denkinger, Dennis Falzon Bull World Health Organ. 2023 Nov 1; 101(11): 730–737. Published online 2023 Oct 4. doi: 10.2471/BLT.23.290901 PMCID: PMC10630735

Cell Nov 09, 2023 Volume 186 Issue 23 p4975-5200 <u>https://www.cell.com/cell/current</u> [Reviewed earlier]

Child Care, Health and Development

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

Clinical Pharmacology & Therapeutics

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

Clinical Therapeutics

November 2023 Volume 45 Issue 11 p1015-1160 <u>http://www.clinicaltherapeutics.com/current</u> [New issue; No digest content identified]

Clinical Trials

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

Conflict and Health <u>http://www.conflictandhealth.com/</u> [Accessed 25 Nov 2023] [No new digest content identified]

Contemporary Clinical Trials

Volume 133 October 2023 <u>https://www.sciencedirect.com/journal/contemporary-clinical-trials/vol/133/suppl/C</u> [Reviewed earlier]

The CRISPR Journal

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

Current Genetic Medicine Reports

Volume 10, issue 3, September 2022 <u>https://link.springer.com/journal/40142/volumes-and-issues/10-3</u> [Reviewed earlier]

Current Medical Research and Opinion

Volume 39, Issue 10 2023 https://www.tandfonline.com/toc/icmo20/current [Reviewed earlier]

Current Opinion in Infectious Diseases

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

Current Protocols in Human Genetics

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

[Accessed 25 Nov 2023] [No new digest content identified]

Developing World Bioethics

Volume 23, Issue 3 Pages: 197-292 September 2023 <u>https://onlinelibrary.wiley.com/toc/14718847/current</u> [Reviewed earlier]

Development in Practice

Volume 33, Issue 8, 2023 <u>http://www.tandfonline.com/toc/cdip20/current</u> [Reviewed earlier]

Development Policy Review

Volume 41, Issue 6 November 2023 <u>https://onlinelibrary.wiley.com/toc/14677679/current</u> [Reviewed earlier]

Disaster Medicine and Public Health Preparedness

Volume 16 - Issue 6 - December 2022 <u>https://www.cambridge.org/core/journals/disaster-medicine-and-public-health-preparedness/latest-issue</u> [Reviewed earlier]

Disasters

Volume 47, Issue 3 Pages: 543-846 July 2023 https://onlinelibrary.wiley.com/toc/14677717/2023/47/3 [Reviewed earlier]

EMBO Reports

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

Emerging Infectious Diseases

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

Epidemics

Volume 44 September 2023 https://www.sciencedirect.com/journal/epidemics/vol/44/suppl/C [Reviewed earlier]

Epidemiology and Infection

Volume 151 - 2023 https://www.cambridge.org/core/journals/epidemiology-and-infection/latest-issue [Reviewed earlier]

Ethics & Human Research

Volume 45, Issue 6 Pages: 1-50 November–December 2023 <u>https://onlinelibrary.wiley.com/toc/25782363/current</u> *Passing demands in autism research :: Women missing in phase I trials Articles*<u>Exclusion of Women from Phase I Trials: Perspectives from Investigators and Research</u>
<u>Oversight Officials</u>
Margaret Waltz, Anne Drapkin Lyerly, Jill A. Fisher
Pages: 19-30
First Published: 21 November 2023

Navigating Informed Consent Requirements and Expectations in Cluster Randomized Trials: Research Ethics Board Members' and Researchers' Views

Anita Ho, Soodabeh Joolaee, Michael McDonald, Don Grant, Michel M. White, Holly Longstaff, Eirikur Palsson Pages: 31-45 First Published: 21 November 2023

Ethics & International Affairs

Volume 37 - Issue 2 - Summer 2023 <u>https://www.cambridge.org/core/journals/ethics-and-international-affairs/latest-issue</u> [Reviewed earlier]

Ethics, Medicine and Public Health

Volume 30 October 2023 https://www.sciencedirect.com/journal/ethics-medicine-and-public-health/vol/30/suppl/C [Reviewed earlier]

The European Journal of Public Health

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

Expert Review of Vaccines

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

Foreign Affairs

September/October 2023 Volume 102, Number 5

https://www.foreignaffairs.com/issues/2023/102/5 [Reviewed earlier]

Forum for Development Studies

Volume 50, 2023 - Issue 3 <u>http://www.tandfonline.com/toc/sfds20/current</u> [Reviewed earlier]

Genetics in Medicines

Volume 25, Issue 11 November 2023 <u>https://www.sciencedirect.com/journal/genetics-in-medicine/vol/25/issue/11</u> [Reviewed earlier]

Genome Medicine

<u>https://genomemedicine.biomedcentral.com/articles</u>
[Accessed 25 Nov 2023]
<u>Massive underrepresentation of Arabs in genomic studies of common disease</u> *Arabs represent 5% of the world population and have a high prevalence of common disease, yet remain greatly underrepresented in genome-wide association studies, where only 1 in 600 individuals are Arab. We hig...</u>
Authors: Romit Bhattacharya, NingNing Chen, Injeong Shim, Hiroyuki Kuwahara, Xin Gao, Fowzan S. Alkuraya and Akl C. Fahed
Citation: Genome Medicine 2023 15:99
Content type: Comment Published on: 22 November 2023*

Global Health Action

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

Global Health: Science and Practice (GHSP)

Vol. 11, No. 5 October 30, 2023 <u>http://www.ghspjournal.org/content/current</u> [Reviewed earlier]

Global Legal Monitor – Library of Congress/USA

https://www.loc.gov/collections/global-legal-monitor/ [Accessed 25 Nov 2023] [No new digest content identified]

Global Public Health

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

Globalization and Health

http://www.globalizationandhealth.com/ [Accessed 25 Nov 2023] [No new digest content identified]

Health and Human Rights

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

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 <u>https://www.cambridge.org/core/journals/health-economics-policy-and-law/latest-issue</u> **SPECIAL ISSUE: On the roof top of health policy change** [Reviewed earlier]

Health Policy and Planning

Volume 38, Issue 8, October 2023 <u>https://academic.oup.com/heapol/issue/38/8</u> [Reviewed earlier]

Health Research Policy and Systems

http://www.health-policy-systems.com/content [Accessed 25 Nov 2023] [No new digest content identified]

Human Gene Therapy

Volume 34, Issue 19-20 / October 2023 <u>https://www.liebertpub.com/toc/hum/34/19-20</u> [Reviewed earlier]

Humanitarian Practice Network

<u>https://odihpn.org/</u> *Featured Publications* [No new digest content identified]

Human Vaccines & Immunotherapeutics (formerly Human Vaccines)

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 <u>https://www.cell.com/immunity/current</u> [New issue; No digest content identified]

Infectious Agents and Cancer

http://www.infectagentscancer.com/ [Accessed 25 Nov 2023] [No new digest content identified]

Infectious Diseases of Poverty

http://www.idpjournal.com/content [Accessed 25 Nov 2023]

Social protection as a right of people affected by tuberculosis: a scoping review and conceptual framework

Authors: Melisane Regina Lima Ferreira, Rafaele Oliveira Bonfim, Pedro Augusto Bossonario, Venisse Paschoalin Maurin, Ana Beatriz Marques Valença, Paula Daniella de Abreu, Rubia Laine de Paula Andrade, Inês Fronteira and Aline Aparecida Monroe

Content type: Scoping Review 22 November 2023

Tuberculosis is an infectious disease strongly influenced by social determinants closely associated with cycles of poverty and social exclusion. Within this context, providing social protection for people affected by the disease constitutes a powerful instrument for reducing inequalities and enhancing inclusion and social justice. This study aimed to identify and synthesize strategies and measures aimed at ensuring social protection as a right of people affected by tuberculosis.

International Health

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

International Human Rights Law Review

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]

International Journal of Community Medicine and Public Health

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

International Journal of Epidemiology

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

International Journal of Human Rights in Healthcare

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

JAMA

November 21, 2023, Vol 330, No. 19, Pages 1811 -1922 <u>https://jamanetwork.com/journals/jama/currentissue</u> [New issue; No digest content identified]

JAMA Health Forum

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

JAMA Pediatrics

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

JBI Evidence Synthesis

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

Journal of Adolescent Health

November 2023 Volume 73 Issue 5 p797-966 <u>https://www.jahonline.org/current</u> [Reviewed earlier]

Journal of Artificial Intelligence Research

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

Journal of Community Health

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

Journal of Development Economics

Volume 165 October 2023 https://www.sciencedirect.com/journal/journal-of-development-economics/vol/165/suppl/C [Reviewed earlier]

Journal of Empirical Research on Human Research Ethics

Volume 18 Issue 5, December 2023 <u>http://journals.sagepub.com/toc/jre/current</u> *Research article* First published October 23, 2023 pp. 346–362 <u>Ethical Considerations for Engaging Children and Adolescents Living with HIV in</u> <u>Research in African Countries: A Systematic Review</u> Emma Gillette, et al.

Journal of Epidemiology & Community Health

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

Journal of Evidence-Based Medicine

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

Journal of Global Ethics

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

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

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

Journal of Immigrant and Minority Health

Volume 25, issue 6, December 2023 <u>https://link.springer.com/journal/10903/volumes-and-issues/25-6</u> [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 <u>https://academic.oup.com/jid/issue/228/5</u> [Reviewed earlier]

Journal of International Development

Volume 35, Issue 8 Pages: 2251-2685 November 2023 <u>https://onlinelibrary.wiley.com/toc/10991328/current</u> [Reviewed earlier]

Journal of Medical Ethics

November 2023 - Volume 49 - 11 <u>http://jme.bmj.com/content/current</u> [Reviewed earlier]

Journal of Patient-Centered Research and Reviews

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

The Journal of Pediatrics

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

Journal of Pharmaceutical Policy and Practice

https://joppp.biomedcentral.com/ [Accessed 25 Nov 2023] [No new digest content identified]

Journal of Public Health Management & Practice

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

Journal of Public Health Policy

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

Journal of the Royal Society – Interface

November 2023 Volume 20 Issue 208 <u>https://royalsocietypublishing.org/toc/rsif/current</u> [Reviewed earlier]

Journal of Travel Medicine

Volume 30, Issue 7, October 2023 https://academic.oup.com/jtm/issue Perspective

Nepal's worst dengue outbreak is a wake-up call for action

Sanjeev M Bijukchhe and others Journal of Travel Medicine, Volume 30, Issue 7, October 2023, taad112, <u>https://doi.org/10.1093/jtm/taad112</u>

Nepal had its worst dengue outbreak in 2022. Climate change, urbanization and increased transportation networks have favoured dengue mosquito vectors. As the monsoon season approaches, dengue outbreak seems inevitable. Strengthening the national dengue preventive strategy, healthcare planning and resource allocation is essential to avoid future outbreaks.

Editor's Choice <u>A new dengue vaccine (TAK-003) now WHO recommended in endemic areas; what</u> <u>about travellers?</u>

David O Freedman

Journal of Travel Medicine, Volume 30, Issue 7, October 2023, taad132, https://doi.org/10.1093/jtm/taad132

Qdenga (Takeda) is now WHO recommended for residents of highly endemic areas. Travellers from dengue non-endemic countries with previous travel-related dengue (any serotype) will benefit from TAK-003 vaccination to prevent a secondary dengue infection during future dengue risk travel. Dengue-naïve travellers have less potential benefit and use will remain discretionary for now.

Journal of Virology

Volume 97 Number 9 September 2023 http://jvi.asm.org/content/current [Reviewed earlier]

The Lancet

Nov 25, 2023 Volume 402 Number 10416 p1941-2044 https://www.thelancet.com/journals/lancet/issue/current

Therapeutics

CAR T-cell therapy in autoimmune diseases

Georg Schett, Andreas Mackensen, Dimitrios Mougiakakos Summary

Despite the tremendous progress in the clinical management of autoimmune diseases, many patients do not respond to the currently used treatments. Autoreactive B cells play a key role in the pathogenesis of autoimmune diseases, such as systemic lupus erythematosus, rheumatoid arthritis, and multiple sclerosis. B-cell-depleting monoclonal antibodies, such as rituximab, have poor therapeutic efficacy in autoimmune diseases, mainly due to the persistence of autoreactive B cells in lymphatic organs and inflamed tissues. The adoptive transfer of T cells engineered to target tumour cells via chimeric antigen receptors (CARs) has emerged as an effective treatment modality in B-cell malignancies. In the last 2 years treatment with autologous CAR T cells directed against the CD19 antigen has been introduced in therapy of autoimmune disease. CD19 CAR T cells induced a rapid and sustained depletion of circulating B cells, as well as in a complete clinical and serological remission of refractory systemic lupus erythematosus and dermatomyositis. In this paper, we discuss the evolving strategies for targeting autoreactive B cells via CAR T cells, which might be used for targeted therapy in autoimmune diseases.

The Lancet Child & Adolescent Health

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

Lancet Digital Health

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

Lancet Global Health

Nov 2023 Volume 11 Number 11 e1667-e1826 <u>https://www.thelancet.com/journals/langlo/issue/current</u> [Reviewed earlier]

Lancet Infectious Diseases

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

Lancet Public Health

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

Lancet Respiratory Medicine

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

Maternal and Child Health Journal

Volume 27, issue 12, December 2023 <u>https://link.springer.com/journal/10995/volumes-and-issues/27-12</u> [New issue; No digest content identified]

Medical Decision Making (MDM)

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 <u>https://onlinelibrary.wiley.com/toc/14680009/current</u> [Reviewed earlier]

Molecular Therapy

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

Nature

Volume 623 Issue 7988, 23 November 2023 <u>https://www.nature.com/nature/volumes/622/issues/7988</u> [New issue; No digest content identified]

Nature Biotechnology

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

Nature Communications

https://www.nature.com/subjects/health-sciences/ncomms (Accessed25 Nov 2023) [No new digest content identified]

Nature Genetics

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

Nature Human Behaviour

Volume 7 Issue 11, November 2023 https://www.nature.com/nathumbehav/volumes/7/issues/11 Editorial 20 Nov 2023

Living in a brave new AI era

Although artificial intelligence (AI) was already ubiquitous, the recent arrival of generative AI has ushered in a new era of possibilities as well as risks. This Focus explores the wide-ranging impacts of AI tools on science and society, examining both their potential and their pitfalls.

Nature Medicine

Volume 29 Issue 11, November 2023 https://www.nature.com/nm/volumes/29/issues/11 Editorial 16 Nov 2023

Striving for equitable partnerships in health research

A year ago, we adopted an ethics framework to help with the assessment of and to increase transparency and accountability for research practices in studies involving partnerships between researchers in high- and low-income settings. We now reflect on our progress, what we learned and the way forward to champion ethical, inclusive and equitable partnerships in the content we publish.

Analysis Open Access 26 Oct 2023

The value of standards for health datasets in artificial intelligence-based applications

A systematic review, combined with a stakeholder survey, presents an overview of current practices and recommendations for dataset curation in health, with specific focuses on data diversity and artificial intelligence-based applications.

Anmol Arora, Joseph E. Alderman, Xiaoxuan Liu

Nature Reviews Drug Discovery

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

Nature Reviews Genetics

Volume 24 Issue 11, November 2023 <u>https://www.nature.com/nrg/volumes/24/issues/11</u> [Reviewed earlier]

Nature Reviews Immunology

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

New England Journal of Medicine

November 23, 2023 Vol. 389 No. 21 <u>https://www.nejm.org/toc/nejm/medical-journal</u> *Perspective* <u>Community-Engaged Research — Essential to Addressing Health Inequities</u> C.H. Wilkins, S.T. Miller, A.N. Richmond, and O. Carrasquillo

njp Vaccines

https://www.nature.com/npjvaccines/ [Accessed 25 Nov 2023] [No new digest content identified]

Pediatrics

Volume 152, Issue 5 November 2023 https://publications.aap.org/pediatrics/issue/152/4 Articles

The COVID-19 Pandemic and Parental Attitudes Toward Routine Childhood Vaccines David M. Higgins, MD, MPH; Angela Moss, MS; Sarah Blackwell, MPH; Sean T. O'Leary, MD, MPH

COVID-19 Vaccine Hesitancy Among Parents: A Qualitative Study

Aubree Honcoop, MPS; James R. Roberts, MD, MPH; Boyd Davis, PhD; Charlene Pope, PhD, MPH, RN, FAAN; Erin Dawley ...

Vaccine Mandates and Influenza Vaccination During the Pandemic

Claire Abraham, MD, MPH; Laura F. Garabedian, PhD; Robert F. LeCates, MA; Alison A. Galbraith, MD, MPH

Special Article

Summer 2023 ACIP Update: RSV Prevention and Updated Recommendations on Other Vaccines

Sean T. O'Leary, MD, MPH; Alexandra B. Yonts, MD; Claudia Gaviria-Agudelo, MD, MS; David W. Kimberlin, MD; Grant C. Paulsen, MD

PharmacoEconomics

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

PLoS Biology

https://journals.plos.org/plosbiology/ (Accessed 25 Nov 2023) [No new digest content identified]

PLoS Genetics

https://journals.plos.org/plosgenetics/ (Accessed 25 Nov 2023) [No new digest content identified]

PLoS Global Public Health

<u>https://journals.plos.org/globalpublichealth/search?sortOrder=DATE_NEWEST_FIRST&filterStartDate</u> <u>=2021-10-01&filterJournals=PLOSGlobalPublicHealth&q=&resultsPerPage=60</u> (Accessed 25 Nov 2023) [No new digest content identified]

PLoS Medicine

<u>http://www.plosmedicine.org/</u> (Accessed 25 Nov 2023)
<u>Burden of diarrhea and antibiotic use among children in low-resource settings</u> <u>preventable by Shigella vaccination: A simulation study</u>
Stephanie A. Brennhofer, James A. Platts-Mills, Joseph A. Lewnard, Jie Liu, Eric R. Houpt, Elizabeth T. Rogawski McQuade
Research Article | published 22 Nov 2023 PLOS Medicine https://doi.org/10.1371/journal.pmed.1004271

PLoS Neglected Tropical Diseases

http://www.plosntds.org/ (Accessed 25 Nov 2023)

The economic burden of Chagas disease: A systematic review

Mônica Viegas Andrade, Kenya Valéria Micaela de Souza Noronha, Aline de Souza, André Soares Motta-Santos, Paulo Estevão Franco Braga, Henrique Bracarense, Maria Carolina Corrêa de Miranda, Bruno Ramos Nascimento, Israel Molina, Francisco Rogerlândio Martins-Melo, Pablo Perel, Yvonne Geissbühler, Monica Quijano, Isis Eloah Machado, Antônio Luiz Pinho Ribeiro Research Article | published 22 Nov 2023 PLOS Neglected Tropical Diseases <u>https://doi.org/10.1371/journal.pntd.0011757</u>

PLoS One

http://www.plosone.org/ [Accessed 25 Nov 2023] Social interactions and COVID-19 vaccine hesitancy: Evidence from a full population study in Sweden Johan Klaesson, José Lobo, Charlotta Mellander Research Article | published 20 Nov 2023 PLOS ONE https://doi.org/10.1371/journal.pone.0289309

PLoS Pathogens

http://journals.plos.org/plospathogens/ [Accessed 25 Nov 2023] [No new digest content identified]

PNAS - Proceedings of the National Academy of Sciences of the United States November 21, 2023 | vol. 120 | no. 47 <u>https://www.pnas.org/toc/pnas/120/47</u> [New issue; No digest content identified]

PNAS Nexus

Volume 2, Issue 10, October 2023 <u>https://academic.oup.com/pnasnexus/issue/2/10</u> [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 <u>https://www.sciencedirect.com/journal/preventive-medicine/vol/175/suppl/C</u> [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) <u>https://www.sciencedirect.com/journal/public-health/vol/223/suppl/C</u> [Reviewed earlier]

Public Health Ethics

Volume 16, Issue 2, July 2023 <u>http://phe.oxfordjournals.org/content/current</u> [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 <u>https://journals.sagepub.com/toc/phrg/138/5</u> [Reviewed earlier]

Qualitative Health Research

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

Research Ethics

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

Reproductive Health

http://www.reproductive-health-journal.com/content [Accessed 25 Nov 2023] Sexual and reproductive health (SRH) needs for forcibly displaced adolescent girls and young women (10–24 years old) in humanitarian settings: a mixed-methods systematic review

Globally, there are 42 million women and girls estimated to be forcibly displaced. Adolescent girls and young women in humanitarian settings have their sexual and reproductive health (SRH) neglected. This syst...

Authors: Rachel E. Soeiro, José Paulo de Siqueira Guida, Juliana da-Costa-Santos and Maria Laura Costa

Citation: Reproductive Health 2023 20:174

Content type: Review Published on: 24 November 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 25 Nov 2023] [Reviewed earlier]

Science

Volume 382| Issue 6673| 24 Nov 2023 https://www.science.org/toc/science/current [New issue; No digest content identified]

Science and Engineering Ethics

Volume 29, Issue 6 December 2023 <u>https://link.springer.com/journal/11948/volumes-and-issues/29-6</u> [New issue; No digest content identified]

Science Translational Medicine

Volume 15| Issue 723| 22 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 25 Nov 2023] [No new digest content identified]

Social Science & Medicine

Volume 333 September 2023 <u>https://www.sciencedirect.com/journal/social-science-and-medicine/vol/333/suppl/C</u> [New issue; No digest content identified]

Systematic Reviews

https://systematicreviewsjournal.biomedcentral.com/articles [Accessed 25 Nov 2023] [No new digest content identified]

Theoretical Medicine and Bioethics

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

Travel Medicine and Infectious Diseases

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

Tropical Medicine & International Health

Volume 28, Issue 11 Pages: i-iv, 839-869 November 2023 <u>https://onlinelibrary.wiley.com/toc/13653156/current</u> *OPINION* **Eradicating polio: A perspective from Pakistan** Irshad Ali Sodhar, Anum S. Hussaini, Mary Jean Brown Pages: 839-843 First Published: 29 September 2023

Vaccine

Volume 41, Issue 48 Pages 7035-7306 (22 November 2023) https://www.sciencedirect.com/journal/vaccine/vol/41/issue/48 Conference info

<u>Vaccines and global health: COVID-19 vaccine development, strategy, and</u> <u>implementation symposium – Summary of the meeting at Vagelos College of Physicians</u> <u>and Surgeons (February 22–26, 2021, New York)</u>

Wilmot G. James, Lawrence R. Stanberry, Phillip S. LaRussa, Marc D. Grodman Pages 7035-7040

WHO articles

Short communication Open access

Report of the WHO technical consultation on the evaluation of respiratory syncytial virus prevention cost effectiveness in low- and middle-income countries, April 7–8, 2022 Meagan C. Fitzpatrick, Rachel S. Laufer, Ranju Baral, Amanda J. Driscoll, ... Justin R. Ortiz Pages 7047-7059

Short communication Open access

Conference report: WHO meeting summary on mRNA-based tuberculosis vaccine development

Monika M. Looney, Mark Hatherill, Munyaradzi Musvosvi, JoAnne Flynn, ... Brigitte Giersing Pages 7060-7066

Review article

The inclusion of pregnant women in vaccine clinical trials: An overview of late-stage clinical trials' records between 2018 and 2023

Maha Salloum, Antea Paviotti, Hilde Bastiaens, Jean-Pierre Van Geertruyden Pages 7076-7083

Research article Abstract only

U.S. public support and opposition to vaccination mandates in K-12 education in light of the COVID-19 pandemic

Simon F. Haeder Pages 7103-7115

Research article Open access Equitable global allocation of monkeypox vaccines G. Owen Schaefer, Ezekiel J. Emanuel, Caesar A. Atuire, R.J. Leland, ... Carla Saenz Pages 7084-7088

Research article Abstract only

Age, gender and socioeconomic disparities in human papillomavirus (HPV) awareness and knowledge among Japanese adults after a 7-year suspension of proactive recommendation for the HPV vaccine: A nationally representative cross-sectional survey Marina Terada, Taichi Shimazu, Junko Saito, Miyuki Odawara, ... Gary L. Kreps Pages 7147-7158

Vaccines

https://www.mdpi.com/journal/vaccines [Accessed 25 Nov 2023] Latest Articles [Selected] Open Access Systematic Review A Systematic Review of Vaccination Guidance for Humanitarian Responses by Lauren E. Allison Vaccines 2023, 11(12), 1743; https://doi.org/10.3390/vaccines11121743 - 22 Nov 2023

Abstract

Delivering vaccines in humanitarian response requires rigourous and continuous analysis of evidence. This systematic review mapped the normative landscape of vaccination guidance on vaccine-preventable diseases in crisis-affected settings. Guidance published between 2000 and 2022 was searched for, in English and French, on websites of humanitarian actors, Google, and Bing. Peer-reviewed database searches were performed in Global Health and Embase. Reference lists of all included documents were screened. We disseminated an online survey to professionals working in vaccination delivery in humanitarian contexts. There was a total of 48 eligible guidance documents, including technical guidance (n = 17), descriptive guidance (n = 16), operational guidance (n = 11), evidence reviews (n = 3), and ethical guidance (n = 1). Most were World Health Organization documents (n = 21) targeting children under 5 years of age. Critical appraisal revealed insufficient inclusion of affected populations and limited rigour in guideline development. We found limited information on vaccines including, yellow fever, cholera, meningococcal, hepatitis A, and varicella, as well as human papilloma virus (HPV). There is a plethora of vaccination guidance for vaccine-preventable diseases in humanitarian contexts. However, gaps remain in the critical and systematic inclusion of evidence, inclusion of the concept of "zero-dose" children and affected populations, ethical guidance, and specific recommendations for HPV and non-universally recommended vaccines, which must be addressed.

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]

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

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Pre-Print Servers

Gates Open Research

https://gatesopenresearch.org/browse/articles [Accessed 25 Nov 2023] Selected Research No new digest content identified.

medRxiv

https://www.medrxiv.org/content/about-medrxiv [Accessed 25 Nov 2023] [Filter: All articles] Selected Research

Maternal and perinatal health research during emerging and ongoing epidemic threats: a landscape analysis and expert consultation

Mercedes Bonet, Magdalena Babinska, Pierre Buekens, Shivaprasad Goudar, Beate Kampmann, Marian Knight, Dana Meaney-Delman, Smaragda Lamprianou, Flor M Munoz, Andy Stergachis, Cristiana Toscano, Joycelyn Bhatia, Sarah Chamberlain, Usman Chaudhry, Jacqueline Mills, Emily Serazin, Hannah Short, Asher Steene, Michael Wahlen, Olufemi T Oladapo medRxiv 2023.11.24.23298980; doi: https://doi.org/10.1101/2023.11.24.23298980

Predicting vaccine effectiveness in Mpox

Matthew T Berry, Shanchita R Khan, Timothy E Schlub, Adriana Notaras, Mohana Kunasekaran, Andrew E Grulich, C Raina MacIntyre, Miles Philip Davenport, David S Khoury medRxiv 2023.11.23.23298850; doi: https://doi.org/10.1101/2023.11.23.23298850

South Asia's unprotected poor: a systematic review of why social protection programs fail to reach their potential

Warda Javed, Zubia Mumtaz medRxiv 2023.11.23.23298962; doi: https://doi.org/10.1101/2023.11.23.23298962

Baseline malaria infection status and RTS,S/AS01E malaria vaccine efficacy

Michal Juraska, Angela M Early, Li Li, Stephen F Schaffner, Marc Lievens, Akanksha R Khorgade, Brian Simpkins, Nima Hejazi, David A Benkeser, Qi Wang, Laina D Mercer, Samuel Adjei, Tsiri Agbenyega, Scott Anderson, Daniel Ansong, Dennis K Bii, Patrick B.Y. Buabeng, Sean English, Nicholas Fitzgerald, Jonna Grimsby, Simon K Kariuki, Kephas Otieno, Francois P Roman, Aaron M Samuels, Nelli Westercamp, Christian F Ockenhouse, Opokua Ofori-Anyinam, Cynthia K Lee, Bronwyn L MacInnis, Dyann F Wirth, Peter Gilbert, Daniel E Neafsey medRxiv 2023.11.22.23298907; doi: https://doi.org/10.1101/2023.11.22.23298907

Using the Public Health and Social Measures Severity Index for analysing government responses to COVID-19 in the WHO European Region

Christoph Wippel, Lisa Owen, Dominic Cocciolone, Jussi Sane, Jennifer Addo, Christian Gapp, Aimee Latta, Sandra Lindmark, Tanja Schmidt

medRxiv 2023.11.21.23298818; doi: https://doi.org/10.1101/2023.11.21.23298818 Abstract

Public health and social measures (PHSM), such as adaptions to the operation of schools, businesses and workplaces, international travel measures and restrictions on gatherings and people's movements, as well as individual preventive measures such as physical distancing, have been a vital set of tools utilized by many countries to mitigate the spread of SARS-CoV-2 virus throughout the COVID-19 pandemic. In January 2020, the WHO Regional Office for Europe started to systematically monitor, collect and categorize data on response measures taken by its Member States. In order to visualize and analyse the collected data, WHO developed a methodology for quantifying the response measures into an index, capturing the severity of these policy measures in terms of six key indicators. The aim of this article is to describe the methodology underlying the index, including data collection, categorization and calculation, in order to provide researchers and policy-makers with a better understanding of its application. Furthermore, it provides an overview and examples of possible applications of the index, as well as serve as a reference for subsequent research on the effectiveness of PHSM, including empirical studies and models that can help to guide health policies, their timing and severity.

Estimating the optimal age for infant measles vaccination

Elizabeth Goult, Laura Andrea Barrero Guevara, Michael Briga, Matthieu Domenech de Cellès medRxiv 2023.11.20.23298759; doi: https://doi.org/10.1101/2023.11.20.23298759

Estimating Between Country Migration in Pneumococcal Populations

Sophie Belman, Henri Pesonen, Nicholas J. Croucher, Stephen D. Bentley, Jukka Corander medRxiv 2023.11.15.23298520; doi: https://doi.org/10.1101/2023.11.15.23298520

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 25 Nov 2023] Selected Research Study Protocol Open Access

Preventing deaths due to tuberculosis: An assessment of global targets with a protocol for a systematic review and meta-analysis [version 1; peer review: awaiting peer review] Luz Quevedo Cruz, Paula P Carballo-Jimenez, Sumona Datta, Carlton A Evans Abstract

Background: Tuberculosis (TB) is believed to have caused more deaths than any other infection since records began. The "Sustainable Development Goals", previous "Millennium Development Goals", World Health Organisation "End TB Strategy" and the second and third "Global Plans to Stop TB" all prioritise(d) key targets to reduce deaths due to TB. However, there seems to be limited research evidence available to inform how this may best be achieved. We therefore aim to summarise, critically appraise, and synthesise the trial evidence that interventions decrease deaths due to TB.

Systematic Review Open Access

REVISED <u>Migration health ethics in Southeast Asia: a scoping review</u> [version 2; peer review: 2 approved with reservations]

Shu Hui Ng, Sharon Kaur, Phaik Yeong Cheah, Zhen Ling Ong, Jane Lim, Teck Chuan Voo Abstract

Background

Asia hosts the second-largest international migrant population in the world. In Southeast Asia (SEA), key types of migration are labour migration, forced migration, and environmental migration. This scoping review seeks to identify key themes and gaps in current research on the ethics of healthcare for mobile and marginalised populations in SEA, and the ethics of research involving these populations.

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<u>Think Tanks</u>

Brookings [to 25 Nov 2023] http://www.brookings.edu/ Research No new digest content identified.

Center for Global Development [to 25 Nov 2023]

<u>https://www.cgd ev.org/</u> *All Research [Selected] No new digest content identified.*

Chatham House [to 25 Nov 2023]

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

Council on Foreign Relations [to 25 Nov 2023]

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

CSIS [to 25 Nov 2023] https://www.csis.org/ Reports [Selected] Eight Commonsense Actions on Biosafety and Biosecurity

The CSIS Bipartisan Alliance for Global Health Security's Working Group on R&D Innovation advocates eight commonsense actions to strengthen U.S. and global biosafety and biosecurity and promote a safer, more secure, and more innovative global bioeconomy. Brief by J. Stephen Morrison and Michaela Simoneau — November 21, 2023

Kaiser Family Foundation [to25 Nov 2023]

https://www.kff.org/search/?post_type=press-release Newsroom No new digest content identified.

McKinsey Global Institute [to 25 Nov 2023]

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

ODI [Overseas Development Institute] [to 25 Nov 2023]

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

Pew Research Center [to 25 Nov 2023] https://www.pewresearch.org/ Latest Publications [Selected] No new digest content identified.

Rand [to 25 Nov 2023] https://www.rand.org/pubs.html Published Research [Selected] No new digest content identified.

Urban Institute [to 25 Nov 2023] https://www.urban.org/publications New Research Publications - Selected

Research Report

Opt-In Disclosure Protection: Empowering Survey Respondents to Improve Data Quality November 20, 2023

Data stewards intentionally add errors to published microdata and statistics to protect confidentiality. These errors have a disproportionate impact on the accuracy of information about small groups, including racial and ethnic minorities, and rural communities.

This study presents an opt-in privacy framework, ethical and legal considerations for an opt-in privacy framework, and early evidence of the impact of such a framework.

World Economic Forum [to 25 Nov 2023]

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

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Public Consultations/Call for Inputs/Call for Papers

<u>Call for Contributions - OHCHR analytical study on key challenges in ensuring access to</u> <u>medicines, vaccines and other health products (HRC resolution 50/13)</u>

Office of the High Commissioner for Human Rights | Call for input | Treaty bodies

Deadline: 30 November 2023

Purpose:

To inform the OHCHR analytical study on key challenges in ensuring access to medicines, vaccines and other health products (HRC resolution 50/13)

Background:

Vaccine equity and access to medicines is a fundamental component of the full realization of the right to health. Vaccines, medicines and other health products must not only be produced and made available - they must also be accessible to all persons. Yet, access to vaccines, medicines and other health products remains disturbingly uneven in many places.

Council resolution 50/13 requests the Office of the High Commissioner for Human Rights (OHCHR) to prepare an analytical study on key challenges in ensuring access to medicines, vaccines and other health products to be presented to the Human Rights Council at the fifty-sixth session in June 2024. In order to collect inputs for this forthcoming report, OHCHR has published a short questionnaire available in English, Français and Español.

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

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>.

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

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>

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

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

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