

#### Vaccines and Global Health: The Week in Review 27 May 2023 :: Issue 705 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 <u>david.r.curry@centerforvaccineethicsandpolicy.org</u>

**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>.

**Support this knowledge-sharing service:** Your financial support helps us cover our costs and to address a current shortfall in our annual operating budget. Click <u>here</u> to donate and thank you in advance for your contribution.

#### Contents [click to move among sections]

- :: <u>Coronavirus [COVID-19]</u>
- :: Organization Announcements
- :: <u>Journal Watch</u>
- :: <u>Pre-Print Servers</u>

#### Editor's Note:

Publication of *Vaccines and Global Health: The Week in Review* will resume with the edition of 10 June 2023 following a brief personal leave for the Editor.

# **Milestones, Perspectives**

#### Seventy-sixth World Health Assembly #WHA76

Geneva, Switzerland, 21-30 May 2023

#### Webcast

Proceedings will be <u>webcast live from this web page</u>. Simultaneous interpretation is available in Arabic, Chinese, English, French, Russian and Spanish.

#### Documents

All WHA76 documents

#### Media Releases

27 May 2023 Note for Media <u>Seventy-sixth World Health Assembly – Daily update: 27 May 2023</u> *First global strategy on infection prevention and control* 

The World Health Assembly agreed today on the first-ever global strategy on infection prevention and control (IPC), which builds on almost two decades of efforts led by WHO and partners. The strategy provides Member States with strategic directions to substantially reduce the ongoing risk of health care-associated infections (HAIs), including those that exhibit antimicrobial resistance...

# Historic resolution paves the way for strengthening rehabilitation in health systems

Today the World Health Assembly agreed a landmark resolution on strengthening rehabilitation in health systems. Rehabilitation services play a key role in ensuring the enjoyment of human rights including the highest attainable standard of physical and mental health. It also promotes sexual and reproductive health, and recognizes the right to work and the right to education...

#### 26 May 2023 Note for Media

#### <u>Seventy-sixth World Health Assembly – Daily update: 26 May 2023</u>

#### ...Refugee and migrant health global action plan extended until 2030

Refugees and migrants have a right to access health services during their journey and in the host country without experiencing financial hardship. This effort has an important place in the overall global drive for universal health coverage by 2030.

Today in Committee B Member States agreed a resolution to extend the <u>WHO Global Action Plan on</u> promoting the health of refugees and migrants until 2030..

# ...Delegates highlight priority actions to catch-up, restore and strengthen immunization services

Today Member States and partners participated in a Strategic Roundtable on <u>A safer and healthier</u> <u>tomorrow through restoring essential immunization today</u>. Immunization is a priority programme for WHO, particularly in 2023, following the significant setbacks resulting from the COVID-19 pandemic. With 67 million children missing at least one essential vaccine during the last three years finding these children is a matter of urgency.

Efforts to find zero-dose children (children who have not received one single dose of vaccine) will require effort from organizations and individuals at all levels – global, national and local - to catch-up on vaccination coverage, and recover and strengthen their immunization programmes. As Dr George

Mwinnyaa, a community health worker pointed out "Community health workers know where the zerodose children are, they do not need maps for their own communities".

Today's roundtable was a collaborative discussion about the role of community and frontline health workers in catch-up efforts, along with the funding and partnerships required to recover from programme disruptions and to strengthen systems to ensure equitable access to immunization services.

The session was introduced by Dr Kate O'Brien, WHO Director, Immunization, Vaccines and Biologicals, moderated by Renee Ngamau and featured Dr Tedros Adhanom Ghebreyesus, WHO Director-General; Dr Ali Haji Adam Abubakar, Minister of Health, Somalia; Dr Seth Berkley, CEO, Gavi, the Vaccine Alliance; Dr Yassen Tcholakov, Health worker, Canada; Dr George Mwinnya, Community health worker, Ghana; Dr Sheetal Sharma, Senior Immunization Advisor, CORE Group; and Dr Andrei Cazacu, Ministry of Health, Moldova.

"We have an emergency in front of us", said Dr Bruce Aylward, WHO Assistant Director-General, Universal Health Coverage, Life Course, in concluding the session "the clock is ticking, we will act now and act together."

25 May 2023 Note for Media Seventy-sixth World Health Assembly – Daily update: 25 May 2023

24 May 2023 Note for Media Seventy-sixth World Health Assembly – Daily update: 24 May 2023

23 May 2023 Note for Media Seventy-sixth World Health Assembly – Daily update: 23 May 2023

22 May 2023 Note for Media Seventy-sixth World Health Assembly – Daily update: 22 May 2023

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#### World Organisation for Animal Health (WOAH)

#### 90th General Session of the World Assembly of Delegates

The 90th Annual General Session of the World Assembly of Delegates of the World Organisation for Animal Health (WOAH, founded as OIE) took place on Sunday 21 to Thursday 25 May 2023, face-to-face in Paris.

During this important institutional event, the World Assembly adopted administrative and technical resolutions as well as proceeded to elections for vacancies in some of the governing bodies of the Organisation. The 90th General Session brought together representatives of 182 WOAH Members, representatives from international organisations that have signed an official agreement with WOAH, other international and regional organisations, observer countries and territories, WOAH key stakeholders and special guests. As part of the 90th General Session, WOAH proposed an Animal Health Forum focused on avian influenza. This innovative Forum provided a unique opportunity for the Delegates and partners of the Organisation to discuss in depth of this disease which has affected many Members over the last years.

The 90th General Session was conducted with simultaneous interpretation in English, French, Spanish, Arabic, Chinese and Russian and, except for the administrative session reserved to elections, all daily sessions was webcasted live via this website.

Video: https://youtu.be/Akn2ewoBet8

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ΟCV

**Global vaccine alliance outlines path to sustainable cholera vaccine supply** 

- Global oral cholera vaccine (OCV) supply could enable large-scale preventive vaccination by 2026 but urgent action is needed to achieve this goal.
- In an alarming trend, approximately 10 million more vaccines needed for outbreak response through 2021 and 2022 than the entire previous decade combined.
- Dr Derrick Sim, Managing Director for Vaccines Markets and Health Security, Gavi: "The good news is we have doses to meet all emergency demand despite the rise in outbreaks, and that is expected to continue. But this trend underscores the need to prevent outbreaks before they occur. The ultimate solution to both sustainable OCV supply and cholera control lies in our collective ability to step up our efforts on prevention programmes."

Geneva, 22 May 2023 – Gavi, the Vaccine Alliance today published a <u>roadmap</u>\* outlining critical actions needed to ensure supply of oral cholera vaccine (OCV) is able to meet growing demand from countries. Released against a backdrop of a recent wave of cholera outbreaks around the world, the roadmap forecasts the short-, mid- and long-term outlook for global cholera vaccine supply.

Developed in consultation with a range of key Alliance partners, including WHO, UNICEF, the Global Taskforce for Cholera Control (GTFCC), and the Bill and Melinda Gates Foundation (BMGF), it describes how these organizations, manufacturers and countries can work together towards ensuring global OCV supply can support largescale preventive vaccination by 2026.

"Cholera vaccines have steadily become more available over the past decade, meeting rising country demand," said Dr Derrick Sim, Managing Director for Vaccine Markets and Health Security at Gavi. "But what many people do not realize is that every vaccine dose delivered to a person in need today is the result of years of planning, investment and coordination. As a result, the good news is we have doses to meet all emergency demand despite the rise in outbreaks, and that is expected to continue. But this trend underscores the increasing importance of preventing outbreaks before they occur. The ultimate solution to both sustainable OCV supply and cholera control lies in our collective ability to step up our efforts on prevention programmes."

**The roadmap outlines three areas** where partners will work together to ensure supply is available to fully support both outbreak response and longer-term preventive vaccination:

 In the short-term, optimize supply usage and availability: Alliance partners will work together to provide countries with updated guidance on best use of OCV in emergency response – to improve the planning of campaigns and optimize use of doses. To provide consistency in demand, and transparency and equity in how doses will be distributed to countries in need for preventive vaccination, the development of an allocation framework is vital. In parallel, Gavi is working to support new suppliers to enter the market more quickly and with higher volumes, and with the main current supplier, EuBiologics, to increase production capacity.

- **Ensure demand for preventive vaccination**: In order for supply to meet demand for preventive OCV programmes by 2026, countries and partners must keep planning well in advance for these programmes. Both actions are interrelated: predictable and forecastable demand will provide suppliers with accurate signals to ensure the necessary investments are made now to secure future supply, and this security of future supply can guide countries' preventive cholera plans. The roadmap outlines the range of technical guidance and support needed to ensure countries can accurately map high-risk areas for cholera and plan high quality, impactful, multi-sectoral, long-term preventive programs.
- Support high-impact vaccine and delivery innovations: With multiple cholera vaccine candidates in development, it is vital that clear signals are sent on the product innovations that would be most impactful in lower-income countries where these vaccines are most needed (such as higher- and longer-lasting protection in children and adults) and how they should be prioritized. Clear protocols and labelling for how long vaccines can be kept outside the cold chain in a campaign or emergency response situation (also known as "controlled temperature chain", or CTC) would greatly increase usability in lower-income country settings and thus ability to reach those most in need...

# ...Forecasting the future of OCV supply

A core pillar of Gavi's model is helping shape vaccine markets, coordinating stakeholders and investing to ensure vaccines that meet lower-income countries' needs are developed, reliably available and affordable. The availability of oral cholera vaccines has risen sharply in the last decade, from around 4 million doses available globally in 2012 to 35 million doses in 2022, thanks to targeted investments from Gavi, BMGF and partners in the funding and establishment of the global OCV stockpile, as well as support for increasing manufacturer capacity.

In the short-term, the roadmap forecasts that global supply will increase by the end of 2025, due to investments by EuBiologics, Gavi and BMGF in the development of vaccines that can be produced in higher volumes, and the expected entry of a new manufacturer. **However, if the current trend in outbreaks continues, supply for preventive vaccination will likely continue to be limited during this period, and will need to be allocated transparently and equitably.** 

# By 2026, the roadmap forecasts that supply will start to meet demand for preventive

**vaccination,** thanks to investments in increased capacity and additional manufacturers entering the market. This will enable large-scale preventive OCV campaigns in cholera-endemic countries. The pattern of cholera disease and outbreaks in the longer term, as well as ongoing vaccine needs, will likely depend on the success of cholera control measures, including investments in water, sanitation, and hygiene infrastructure, as well as preventive vaccination.

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HPV

A statement on the potential to reach more girls with one dose of HPV vaccines May 2023 In December 2022, the **World Health Organization (WHO) endorsed a single-dose HPV vaccination schedule for the primary target age group (9–14 years-old).** As a global group of researchers, health advocates, and program implementers, we believe this endorsement represents a critical opportunity to reach more girls and prevent more cases of cervical cancer.

**We reaffirm the quality of the evidence used in WHO's evaluation** of a single-dose schedule. Since then, new data from diverse geographies continue to add to the evidence base in support of a single-dose schedule, including but not limited to the following:

:: The randomized, controlled KENya Single-dose HPV vaccine Efficacy (KEN SHE) study in African adolescent girls and young women, launched in 2018, showed that a single dose of HPV vaccination was ~98% effective in preventing new onset persistent HPV 16/18 in a sexually active population (15–20 year-olds). **Newly available three-year post-vaccination data shows persisting efficacy.** 

:: The randomized, controlled Dose Reduction Immunobridging and Safety study (DoRIS) in Tanzania in 9-to 14-year-olds **found non-inferior immunogenicity for a single dose compared to historical cohort** data from India and from Costa Rica for which 12 and 11 years of single-dose efficacy data are available, respectively. **Most recent data from these studies show persistent antibody response for more than a decade post-vaccination: 10 years for the India cohort and 16 years for the Costa Rica cohort.** 

While these and other studies continue to gather data, there is sufficient evidence for countries to consider immediate implementation of a single-dose HPV vaccination schedule for the primary target group. Based on a large body of evidence on the persistence of immune response generated by virus-like particle (VLP) vaccines, durability of protection is likely to be long-lived.

In addition to the strong protection against cervical cancer a single dose of HPV vaccine can provide, a single-dose schedule can expand coverage, reaching more girls and preventing more cases of cervical cancer. A single-dose schedule will lower delivery cost, mitigate supply risk, and expand delivery options, such as co-delivery with other vaccines in campaign settings. The programmatic benefits are all the more critical given the limited uptake to date and challenges with coverage of HPV vaccination, made worse by COVID-related disruptions.

The scientific and programmatic evaluation of the evidence makes clear that a single-dose schedule holds great public health potential to reach more girls and protect more women against cervical cancer. We stand ready to help countries explore the data and assess their options.

#### Signatories

Cervical Cancer Action for Elimination (CCAE) The Clinton Health Access Initiative, Inc. (CHAI) The Geneva Learning Foundation (TGLF) The Global Health Advocacy Incubator (GHAI) The International Vaccine Access Center The International Vaccine Institute (IVI) Jhpiego JSI Niyel PATH Pathfinder International RESULTS UK TogetHER For Health The Union for International Cancer Control (UICC)

*PHEIC* Polio

# Polio this week as of 24 May 2023 - GPEI

Summary of new polioviruses this week:

- Afghanistan: one WPV1 positive environmental sample
- Algeria: one cVDPV2 positive environmental sample
- DR Congo: three cVDPV1 cases and nine cVDPV2 cases
- Madagascar: three cVDPV1 positive environmental samples

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# Africa's largest polio vaccination drive since 2020 targets 21 million children

Brazzaville, 26 May 2023 – Africa's largest polio vaccination campaign since 2020 kicks off today in three West and Central African countries, in a combined effort by national health authorities to immunise a total 21 million children under the age of five.

The exercise, which will begin in Cameroon, Chad and Niger before being extended to the Central African Republic next week, comes in response to 19 detections of type-2 polioviruses in the countries; 2 in Niger, 10 in Chad, 4 in Central Africa Republic and 3 in Cameroon.

The multi-country initiative is supported by the World Health Organization (WHO), through the Global Polio Eradication Initiative (GPEI), and comprises synchronized vaccinations and joint plans in border communities to halt polio transmission.

"This is a crucial undertaking to close vaccination gaps in the wake of the COVID-19 pandemic and will provide millions of children with vital protection from the risk of irreversible polio paralysis," said Dr Matshidiso Moeti, WHO Regional Director for Africa. "Synchronizing the campaign will ensure that a large cohor t of children across the four countries receive the vaccine at the same time to enhance polio immunity in a broad geographic area."...

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# Coronavirus [COVID-19]

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

WHO Weekly Epidemiological and Operational updates

# Last update: 24 May 2023 Confirmed cases :: 766 895 075 Confirmed deaths :: 6 935 889 Vaccine doses administered: 13 355 264 024

# Weekly epidemiological update on COVID-19 - 25 May 2023

#### Overview

Globally, nearly 2.3 million new cases and nearly 15 000 deaths were reported in the last 28 days (24 April to 21 May 2023), a decrease of 21% and 17%, respectively, compared to the previous 28 days (27 March to 23 April 2023). The situation is mixed at the regional level, with increases in reported cases seen in the WHO African and Western Pacific Regions and increases in deaths in the African, the Americas, South-East Asia, and Western Pacific Regions. As of 21 May 2023, over 766 million confirmed cases and over 6.9 million deaths have been reported globally.

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### Our World in Data

Coronavirus (COVID-19) Vaccinations [Accessed 27 May 2023]

- :: <u>70%</u> of the world population has received at least one dose of a COVID-19 vaccine.
- :: <u>13.39 billion doses</u> have been administered globally, and <u>151,931</u> are now administered each day.

:: <u>29.9%</u> of people in low-income countries have received at least one dose. Last update: 17 hours ago.

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# UN OCHA – Current Emergencies

Current Corporate Emergencies

# <u>Afghanistan</u>

Editor's Note: We observe that OCHA has removed Afghanistan from its listing of "Current Emergencies." We did not identify any explanation for its removal.

# <u>Northern Ethiopia</u>

Ethiopia - Situation Report, 25 May 2023

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

#### Türkiye/Syria Earthquakes

No new digest content identified.

#### <u>Ukraine</u>

Last Updated: 10 Feb 2023

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WHO & Regional Offices [to 27 May 2023]

https://www.who.int/news Selected News/Announcements/Statements 27 May 2023 Note for Media Seventy-sixth World Health Assembly – Daily update: 27 May 2023

26 May 2023 Note for Media Seventy-sixth World Health Assembly – Daily update: 26 May 2023

26 May 2023 News release <u>Awards for outstanding contributions to public health presented during the Seventy-sixth</u> <u>World Health Assembly</u>

26 May 2023 News release WHO and Republic of Korea sign landmark agreement to boost biomanufacturing capacity

25 May 2023 Note for Media Seventy-sixth World Health Assembly – Daily update: 25 May 2023

25 May 2023 Departmental news <u>Enhancing capacities for respiratory disease surveillance in Africa: WHO GISRS conducts</u> <u>training for genetic characterization of influenza and SARS CoV-2.</u>

25 May 2023 Departmental news <u>Bolivia conducts a simulation exercise to strengthen the National Deployment and</u> <u>Vaccination Plan for influenza and other respiratory viruses</u>

24 May 2023 Departmental news <u>WHO issues urgent call for global climate action to create resilient and sustainable health</u> <u>systems</u>

24 May 2023 Note for Media Seventy-sixth World Health Assembly – Daily update: 24 May 2023

24 May 2023 Departmental news <u>Message by the Director of the Department of Immunization, Vaccines and Biologicals at</u> <u>WHO - May 2023</u>

23 May 2023 Note for Media Seventy-sixth World Health Assembly – Daily update: 23 May 2023

22 May 2023 Note for Media Seventy-sixth World Health Assembly – Daily update: 22 May 2023

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**WHO Regional Offices** 

#### Selected Press Releases, Announcements

#### WHO African Region

:: Africa's largest polio vaccination drive since 2020 targets 21 million children 26 May 2023

:: WHO, Africa CDC bolster partnership to tackle health emergencies in Africa 25 May 2023

:: **Regional initiative to tackle health impacts of climate change in Africa** launched 24 May 2023

#### WHO Region of the Americas PAHO

:: 25 May 2023

World Health Assembly continues with report on the health of women, children and adolescents, discussion on impacts of climate change

Geneva, 25 May 2023 (PAHO/WHO) – Discussions on issues of importance to countries of the Americas continue at the 76th World Health Assembly, taking place this week (21-30 May) in Geneva, Switzerland. On 24 May, a progress report on the Global Strategy for Women's Children's and Adolescent's Health (2016-2030) was presented, urging countries to... :: 25 May 2023

# WHO recognizes doctors and organizations from five countries of Latin America for their contributions to tobacco control

WHO recognizes doctors and organizations from five countries of Latin America for their contributions to tobacco control Washington D.C. 25 May 2023 (PAHO) – Health professionals, researchers, officials, public agencies, and civil society organizations from Brazil, Colombia, Mexico, Panama, and Uruguay were recognized today with the World Health...

:: 24 May 2023

<u>Ministers and senior representatives from the Americas call for more equity and solidarity</u> to better address future pandemics

Geneva, May 23, 2023 (PAHO/WHO) – Ministers of Health and high-level delegates from the Americas addressed the World Health Assembly this week in Geneva, Switzerland, where they reviewed the topic of health in the aftermath of the COVID-19 emergency, highlighting lessons learned and considering actions for better preparedness against future health...

#### :: 24 May 2023

#### PAHO Director urges "bold actions" to reduce risks, prepare for, and respond to current and future health emergencies

Geneva, 24 May 2023 (PAHO/WHO) – The Director of the Pan American Health Organization (PAHO), Dr. Jarbas Barbosa, has urged Ministers of Health and high-level delegates at the World Health Assembly in Geneva, Switzerland, to utilize all available knowledge and resources to ensure that people's health is placed at the very center of the global...

:: 24 May 2023

Landmark report charts route for reorienting economies to deliver health for all

Geneva, 23 May 2023 — In the first-ever report of its kind, the WHO Council on the Economics of Health for All has outlined a bold new path to reorient economies to deliver what matters - health for all. The Council, created by WHO Director-General Dr Tedros Adhanom Ghebreyesus in November 2020 in response to the COVID-19 pandemic, and chaired by...

#### WHO South-East Asia Region SEARO

No new digest content identified.

#### WHO European Region EURO

No new digest content identified.

# WHO Western Pacific Region

:: 25 May 2023 | Spotlight Ten ways health has improved over the past 75 years in the Region

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

Latest WHO Disease Outbreak News (DONs), providing information on confirmed acute public health events or potential events of concern. No new digest content identified.

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**New WHO Publications** <u>https://www.who.int/publications/i</u> *Selected* 26 May 2023

<u>Seasonal malaria chemoprevention with sulfadoxine-pyrimethamine plus amodiaquine in</u> <u>children: a field...</u>

26 May 2023

WHO Expert Committee on Biological Standardization. Seventy-sixth report

25 May 2023 Evaluation of the WHO community engagement research initiative

23 May 2023 Defining collaborative surveillance

22 May 2023 Addressing climate change: supplement to the WHO water, sanitation and hygiene strategy 2018-2025

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USA – HHS, FDA, CDC

HHS

<u>News</u>

Remarks by HHS Secretary Becerra at the 76th World Health Assembly May 22, 2023 News Release

FDA

<u>Press Announcements</u> FDA Approves First Oral Antiviral for Treatment of COVID-19 in Adults

#### May 25, 2023

Today, the U.S. Food and Drug Administration approved the oral antiviral Paxlovid (nirmatrelvir tablets and ritonavir tablets, co-packaged for oral use) for the treatment of mild-to-moderate COVID-19 in adults who are at high risk for progression to severe COVID-19, including hospitalization or death. Paxlovid is the fourth drug—and first oral antiviral pill—approved by the FDA to treat COVID-19 in adults.

Paxlovid manufactured and packaged under the emergency use authorization (EUA) and distributed by the U.S. Department of Health and Human Services will continue to be available to ensure continued access for adults, as well as treatment of eligible children ages 12-18 who are not covered by today's approval. Paxlovid is not approved or authorized for use as a pre-exposure or post-exposure prophylaxis for prevention of COVID-19.

"While the pandemic has been challenging for all of us, we have made great progress mitigating the impact of COVID-19 on our lives," said Patrizia Cavazzoni, M.D., director for the FDA's Center for Drug Evaluation and Research. "Today's approval demonstrates that Paxlovid has met the agency's rigorous standards for safety and effectiveness, and that it remains an important treatment option for people at high risk for progression to severe COVID-19, including those with prior immunity. The FDA remains committed to working with sponsors to facilitate the development of new prevention and treatment options for COVID-19."...

# FDA VRBPAC

<u>Advisory Committee Calendar</u> Vaccines and Related Biological Products Advisory Committee June 15, 2023 Meeting Announcement - 06/15/2023

# CDC/ACIP [U.S.] [to 27 May 2023]

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

https://www.cdc.gov/vaccines/acip/index.html

Latest News Releases

# HIV Declines Among Young People and Drives Overall Decrease in New HIV Infections

### May 23, 2023

The Centers for Disease Control and Prevention (CDC) launched a new Notice of Funding Opportunity (NOFO) through the Center for Forecasting and Outbreak Analytics (CFA) to establish an outbreak response network for disease forecasting...

# **ACIP Meetings**

Next ACIP Meeting: June 21-22 Agenda: June 21-23, 2023 [3 pages]

# **MMWR Weekly**

https://www.cdc.gov/mmwr/index2023.html May 26, 2023 / No. 21 PDF of this issue

- Potential for Recurrent Mpox Outbreaks Among Gay, Bisexual, and Other Men Who Have Sex with Men United States, 2023
- <u>Urban and Rural Mpox Incidence Among Persons Aged 15–64 Years United States, May 10–</u> <u>December 31, 2022</u>

- <u>Estimates of Bivalent mRNA Vaccine Durability in Preventing COVID-19–Associated Hospitalization</u> and Critical Illness Among Adults with and Without Immunocompromising Conditions — VISION Network, September 2022–April 2023

# Coronavirus Disease 2019 (COVID-19)- CDC

Announcements/reports/data summaries [Selected] No new digest content identified.

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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\_com puted\_date\_field&order=desc News & Press Releases News: Meeting highlights from the Committee for Medicinal Products for Human Use (CHMP) 22-25 May 2023 (new) CHMP, Last updated: 26/05/2023

News: EMA recommends revocation of authorisation for sickle cell disease medicine Adakveo (new) CHMP, Last updated: 26/05/2023

News: Meeting highlights from the Committee for Medicinal Products for Human Use (CHMP) 24 - 26 April 2023 (updated) CHMP, Last updated: 26/05/2023

News: Meeting highlights from the Pharmacovigilance Risk Assessment Committee (PRAC) 10 - 12 May 2023 (updated) PRAC, Last updated: 22/05/2023

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European Centre for Disease Prevention and Control https://www.ecdc.europa.eu/en News/Updates/Reports [Selected] Weekly COVID-19 country overview Epidemiological update - 25 May 2023

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Africa CDC [to 27 May 2023] http://www.africacdc.org/ News No new digest content identified. ::::::

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

# National Health Commission of the People's Republic of China [to 27 May 2023]

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

#### National Medical Products Administration – PRC [to 27 May 2023]

http://english.nmpa.gov.cn/ News China summarizes health achievements at WHA 2023-05-24

China has been taking concrete action to boost equitable and accessible healthcare in developing countries, said Cao Xuetao, vice-minister of the National Health Commission, during a meeting of the 76th World Health Assembly on Monday.

#### China CDC Weekly Reports: Current Volume (5)

2023-05-26 / No. 21 WORLD NO TOBACCO DAY ISSUE View PDF of this issue

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**Organization Announcements** 

# Paul G. Allen Frontiers Group [to 27 May 2023]

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

#### BMGF - Gates Foundation [to 27 May 2023]

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

#### Bill & Melinda Gates Medical Research Institute [to 27 May 2023]

<u>https://www.gatesmri.org/news</u> 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 27 May 2023]

<u>https://carb-x.org/</u> *News No new digest content identified.* 

**Center for Vaccine Ethics and Policy – GE2P2 Global Foundation** [to 27 May 2023] https://centerforvaccineethicsandpolicy.net/

News/Analysis/Publications-Digests/Statements

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

- :: Informed Consent: A Monthly Review May 2023
- :: Genomic Medicine Governance, Ethics, Policy, Practice: A Monthly Digest May 2023
- :: Public Consultations Watch :: Global Calls for Input/Public Comment/ -

03 May 2023 – Issue 03

**CEPI – Coalition for Epidemic Preparedness Innovations** [to 27 May 2023] http://cepi.net/ Latest News No new digest content identified.

# **CIOMS – COUNCIL FOR INTERNATIONAL ORGANIZATIONS OF MEDICAL SCIENCES** [to 27 May 2023]

https://cioms.ch/ News; Publications; Events No new digest content identified.

# DARPA – Defense Advanced Research Projects Agency [U.S.] [to 27 May 2023

https://www.darpa.mil/news News No new digest content identified.

# Duke Global Health Innovation Center [to 27 May 2023]

https://dukeghic.org/ Report Oral Antiviral Access Critical to Saving Lives, Controlling COVID-19 Outbreaks Melissa Slogan May 22, 2023 Blog

#### **EDCTP** [to 27 May 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

No new digest content identified.

### Emory Vaccine Center [to 27 May 2023]

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

#### European Vaccine Initiative [to 27 May 2023]

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

**Evidence Aid** [to 27 May 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 27 May 2023]

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

Gavi [to 27 May 2023] https://www.gavi.org/ News Releases 22 May 2023 Global vaccine alliance outlines path to sustainable cholera vaccine supply

GHIT Fund [to 27 May 2023] https://www.ghitfund.org/newsroom/press Press Releases May 25, 2023

# Government of Japan Express its Pledge of US\$200 Million to GHIT Fund/UNDP Replenishment

Global Fund [to 27 May 2023]

https://www.theglobalfund.org/en/news/ News & Stories 25 May 2023 Global Fund and Partners to Invest US\$54 Million in Laboratory Systems to Accelerate Pandemic Preparedness

Today at the World Resilience Summit, IQVIA and (RED) joined the Abbott Fund, The Rockefeller Foundation and the Global Fund to Fight AIDS, Tuberculosis and Malaria in a US\$54 million catalytic fund. The Laboratory Systems Integration Fund aims to ad...

### 24 May 2023

**Global Oxygen Alliance Launched to Boost Access to Lifesaving Oxygen** 

Oxygen, a lifesaving medicine to treat acute respiratory illnesses like COVID-19 and pneumonia, is essential for surgery, trauma, emergency and critical care, and treating older persons, pregnant women and newborns. Medical oxygen is also proving to ...

Global Research Collaboration for Infectious Disease Preparedness [GloPID-R] [to 27 May 2023] https://www.glopid-r.org/news/ News No new digest content identified.

# Hilleman Laboratories [to 27 May 2023] http://www.hilleman-labs.org/ News & Insights

No new digest content identified.

# HHMI - Howard Hughes Medical Institute [to 27 May 2023]

https://www.hhmi.org/news Press Room No new digest content identified.

# Human Vaccines Project [to 27 May 2023]

http://www.humanvaccinesproject.org/ News Making Headlines May 26, 2023 Michelson Prize Winners Collaborate on New, \$9.5M Emerging Pathogens Project

*IMMUNOME Report* May 25, 2023 More Data, Better Health? Making Headlines May 24, 2023 Meet Our New CEO: Dr. Hans Keirstead

*Making Headlines* May 24, 2023 Dr. Wayne Koff: A Visionary Career

#### Press Release May 22, 2023

#### Human Immunome Project Announces New Leadership

NEW YORK, MAY 22, 2023 — The Human Immunome Project has undertaken an internal restructuring to expand and accelerate its capacity to execute on the focused initiatives that serve health care stakeholders worldwide. As part of this restructuring, Founder Dr. Wayne Koff has retired from his full-time role as Chief Executive Officer. He will remain an active member of the Board of Directors. Dr. Hans Keirstead, a Board member since 2022, has been appointed to serve as the new Chief Executive Officer. Both of these developments are in effect as of May 22.

"It is with great care and a continued commitment to the Human Immunome Project that I assume a more senior governance role on the Board of Directors," said Dr. Koff. "It has been one of my greatest honors to lead what was first the Human Vaccines Project and to begin our strategic transformation to the Human Immunome Project. I am passionate as ever about the organization's vision and look forward to contribute to its ongoing growth and success alongside Dr. Keirstead, my fellow Board members, and staff."...

IAVI [to 27 May 2023] https://www.iavi.org/ Latest News FEATURES May 25, 2023 Novel HIV vaccine candidate stimulates immune response in T cells

*New analysis of IAVI G001 trial shows nanoparticle HIV vaccine creates strong immune response in helper T cells.* 

New research findings from IAVI G001, a first-in-human clinical trial, released today in <u>Science</u> <u>Translational Medicine</u> found that the protein immunogen used in the study, eOD-GT8 60mer, with adjuvant, elicited a robust immune response in helper T cells in the majority of recipients...

**INSERM** [to 27 May 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. **ICRC** [to 27 May 2023]

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

What's New [Selected]

ICRC, Al-Azhar University discuss commonalities between international humanitarian law and Islamic Sharia in Cairo Seminar

The seminar included lectures and discussions around the protection of civilians and the humane treatment of prisoners during armed conflicts from the perspectives of IHL and Islamic Sharia, with the aim of reinforcing universal acceptance of IHL and

25-05-2023 | News release

### IFFIm

http://www.iffim.org/ Press Releases/Announcements Routine vaccines, extraordinary impact: Pneumococcus 16 May 2023

Pneumococcal vaccines have sub

Pneumococcal vaccines have substantially reduced deaths from pneumonia and meningitis, but they don't protect against all bacterial strains, and antibiotic resistance is a growing threat.

IFRC [to 27 May 2023] http://media.ifrc.org/ifrc/news/press-releases/ Press Releases [Selected] No new digest content identified.

Institut Pasteur [to 27 May 2023]

https://www.pasteur.fr/en/press-area Press Documents No new digest content identified.

# ISC / International Science Council [to 27 May 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. Blogs

Mitigating Crisis: the Power of Science Diplomacy

In an era of historic instability, how can scientists and global science institutions work together as a force for diplomacy? At the ISC Mid-term Meeting in Paris, Members discussed how scientists can use international networks as a mediating force in crises and to more effectively take on long-term challenges.

# International Union of Immunological Societies (IUIS)

https://iuis.org/ News/Events [Selected] No new digest content identified.

**IVAC** [to 27 May 2023]

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

Updates; Events

**IVAC and partners launch statement to raise awareness about single-dose HPV vaccination** May 2023

In December 2022, the World Health Organization endorsed a single-dose schedule for HPV vaccination for the primary target age group (9-14 years-old). Since then, additional data continue to build the evidence base in support of its use. As global leaders gather at the World Health Assembly to assess progress and chart priorities, IVAC has joined [...]

IVI [to 27 May 2023] <u>http://www.ivi.int/</u> *IVI News & Announcements* IVI and the Ministry of Health and Welfare of the Republic of Korea urge global action on <u>enhancing vaccine manufacturing during the 76th World Health Assembly</u> IVI and the Government of the Republic of Korea hosted an event on the sidelines of the World Health

Assembly with co-sponsoring countries Brazil, Ghana, Kenya, Rwanda, Sweden, and Thailand

Johns Hopkins Center for Health Security [to 27 May 2023] https://www.centerforhealthsecurity.org/news/center-news/ Center News [Selected] No new digest content identified.

MSF/Médecins Sans Frontières [to 27 May 2023]

http://www.msf.org/ Latest [Selected Announcements] Conflict in Sudan Vital humanitarian activities in parts of Sudan may grind to a halt Statement 26 May 2023

Greece Pushbacks, detention and violence towards migrants on Lesbos Press Release 25 May 2023

Conflict in Sudan MSF facilities looted, medical activities impeded by violence in Sudan Press Release 23 May 2023

*Noma* <u>Noma survivors shine a light on neglected disease</u> Voices from the Field 23 May 2023

# National Academy of Medicine - USA [to 27 May 2023]

https://nam.edu/programs/

News [Selected]

# NAM Member Nominated to Lead NIH

May 24, 2023

President Joseph Biden has nominated National Academy of Medicine member Monica Bertagnolli to serve as director of the National Institutes of Health. A surgical oncologist, cancer researcher, educator, and physician-leader, [...]

# National Academy of Sciences - USA [to 27 May 2023]

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

# **Technological Obsolescence**

In addition to killing over a million Americans, Covid-19 revealed embarrassing failures of local, state, and national public health systems to accurately and effectively collect, transmit, and process information. To some critics and reporters, the visible and easily understood face of those failures was the continued use of fax machines.

Date - 2023-05-23 Type - Perspectives

National Vaccine Program Office - U.S. HHS [to 27 May 2023] https://www.hhs.gov/vaccines/about/index.html Upcoming Meetings/Latest Updates National Vaccine Advisory Committee (NVAC) June 15-16, 2023 NVAC Meeting

NIH [to 27 May 2023] http://www.nih.gov/ News Releases

Large study provides scientists with deeper insight into long COVID symptoms

May 25, 2023 — NIH-funded research effort identifies most common symptoms, potential subgroups, and initial symptom-based scoring system – with aim of improving future diagnostics and treatment.

**PATH** [to 27 May 2023]

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

Press Releases

#### Landmark oxygen resolution adopted by WHO Member States

Resolution urges action to sustain gains and drive progress toward reliable and sustained oxygen access for all

Published: May 2023 Press Release

Serum Institute's ACWYX vaccine candidate demonstrates strong safety and immunogenicity

Results from a Phase 3 clinical study of a pentavalent meningococcal meningitis vaccine candidate designed for use in the African meningitis belt demonstrate it to be safe, well tolerated, and capable of producing strong immune responses to all five serogroups. Published: May 2023 *Announcement* 

#### PATH and partners launch statement on single-dose HPV vaccination

Published: May 2023 Announcement

#### New panel of antibodies specific to SARS-CoV-2 variants available for vaccine researchers

Antibodies specific to SARS-CoV-2 WA01 (Wuhan) and Omicron, Delta variants produced to help speed the development and testing of vaccines globally. Published: May 2023 *Press Release* 

#### **Rockefeller Foundation** [to 27 May 2023]

https://www.rockefellerfoundation.org/ Selected Reports/Press Releases May 23 2023 Press Releases

The Rockefeller Foundation and World Health Organization Announce Partnership To Expand Global Pandemic Preparedness in Era of Climate Change

US\$ 5M investment will accelerate priority projects of the WHO Hub for Pandemic and Epidemic Intelligence to drive global collaboration in genomic surveillance, adoption of data tools for pathogen detection, and assessment of climate-aggravated outbreak threats

#### Sabin Vaccine Institute [to 27 May 2023]

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

**UNAIDS** [to 27 May 2023]

http://www.unaids.org/en Selected Press Releases/Reports/Statements Press release UNAIDS alerts countries to an unpreced

UNAIDS alerts countries to an unprecedented opportunity to stop new HIV infections, end AIDS and prepare for future pandemics

GENEVA, 24 May 2023—UNAIDS urges countries to take full advantage of new opportunities to step up funding, expand new and proven HIV prevention technologies and remove barriers to HIV services. Taking action today will boost progress to end AIDS and respond to current pandemics and pandemics of the future...

**UNICEF** [to 27 May 2023] https://www.unicef.org/media/press-releases Latest press releases, news notes and statements Press release 27 May 2023

#### UNICEF concerned for children in the Philippines as Super Typhoon Mawar/Betty enters Philippine Area of Responsibility (PAR)

https://www.unicef.org/press-releases/unicef-concerned-children-philippines-super-typhoon-mawarbetty-enters-philippine

MANILA, 27 May 2023 - Typhoon Mawar (local name Betty) has entered the Philippine Area of Responsibility (PAR) today and will remain a Super Typhoon this weekend. Government forecasts possible heavy rainfall, flooding and landslides north of the Philippines. UNICEF expresses its concern for children and families who continue to pay the price for...

Press release 25 May 2023

Conflict and economic crisis drive food insecurity and malnutrition in Yemen

https://www.unicef.org/press-releases/conflict-and-economic-crisis-drive-food-insecurity-and-malnutrition-yemen

ADEN, Yemen, 25 May 2023 – The food security situation in Yemen's districts under the control of the Government of Yemen (GoY) slightly improved during the first five months of this year, while acute malnutrition increased, compared to the same period in 2022. However, the outlook for the period between now until the end of 2023 indicates the need...

#### Press release 24 May 2023

<u>Children in East Asia and the Pacific face the greatest exposure to multiple climate</u> <u>disasters</u>

https://www.unicef.org/press-releases/children-east-asia-and-pacific-face-greatest-exposure-multiple-climate-disasters

BANGKOK, 24 May 2023 – More than any other region, children in the East Asia and Pacific region are having to survive multiple, often overlapping climate and environmental hazards and shocks, according to the latest UNICEF regional report 'Over the Tipping Point'. The report highlights the urgent need to invest in climate-smart social services and...

#### Remarks 23 May 2023

UNICEF Executive Director Catherine Russell's remarks at the 76th World Health Assembly Roundtable Event: Protecting and Investing in the Health and Care Workforce: An Actionoriented Agenda for the Second Half of the SDGs

https://www.unicef.org/press-releases/unicef-executive-director-catherine-russells-remarks-76th-world-health-assembly-0

GENEVA/NEW YORK, 23 May 2023 - "Excellencies, colleagues ... it is good to be with you for this important discussion. "Women are the heart and soul of the health care workforce. They account for 70 per cent of all health workers, 90 per cent of nurses and midwives and nearly 75 per cent of community health workers. They are responsible for improving...

News note 22 May 2023

Horn of Africa: Over 7 million children under the age of 5 remain malnourished across Ethiopia, Kenya and Somalia

https://www.unicef.org/press-releases/horn-africa-over-7-million-children-under-age-5-remain-malnourished-across-ethiopia

NAIROBI/JOHANNESBURG, 23 MAY 2023 - Children in the Horn of Africa are living through an unprecedented large-scale crisis of hunger, displacement, water scarcity, and insecurity. More than 7 million children under the age of 5 remain malnourished and in need of urgent nutrition

Unitaid [to 27 May 2023] https://unitaid.org/ Featured News 24 May 2023 Global Oxygen Alliance launched to boost access to life saving oxygen

Vaccine Equity Cooperative [nee Initiative] [to 27 May 2023] https://vaccineequitycooperative.org/news/ News No new digest content identified.

#### Vaccination Acceptance & Demand Initiative [Sabin) [to 27 May 2023]

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

#### Vaccine Confidence Project [to 27 May 2023]

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

Vaccine Education Center – Children's Hospital of Philadelphia [to 27 May 2023] http://www.chop.edu/centers-programs/vaccine-education-center No new digest content identified.

Wellcome Trust [to 27 May 2023] https://wellcome.ac.uk/news News. Opinion, Reports No new digest content identified.

**The Wistar Institute** [to 27 May 2023] https://www.wistar.org/news/press-releases *Press Releases No new digest content identified.* 

#### WFPHA: World Federation of Public Health Associations [to 27 May 2023]

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

#### World Medical Association [WMA] [to 27 May 2023]

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

# World Organisation for Animal Health (OIE) [to 27 May 2023]

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

#### 90th General Session of the World Assembly of Delegates

The 90th Annual General Session took place on Sunday 21 to Thursday 25 May 2023, face-to-face in Paris. The 90th General Session brought together representatives of 182 WOAH Members, representatives from international organisations that have signed an official agreement with WOAH.

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### ARM [Alliance for Regenerative Medicine] [to 27 May 2023]

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

**BIO** [to 27 May 2023] https://www.bio.org/press-releases Press Releases No new digest content identified.

# DCVMN – Developing Country Vaccine Manufacturers Network [to 27 May 2023]

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

# ICBA – International Council of Biotechnology Associations [to 27 May 2023]

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

IFPMA [to 27 May 2023] <u>https://ifpma.org/</u> *Selected Press Releases/Statement Statement* 26 May 2023 Individual statement at WHA76 on agenda items 13.1 and 13.2 On 26 May, IFPMA provided a WHA76 statement on agenda items 13.1: Reorienting health systems to primary health care as a resilient foundation for universal health coverage and preparations for a high-level meeting of the United Nations General Assembly on universal health coverage and 13.2: Political declaration of the third high-level meeting of the General Assembly on the prevention and control of non-communicable diseases, and mental health.

#### Statement 24 May 2023

### Individual statement at WHA76 on agenda item 15.1

On 24 May, during the 76th World Health Assembly in Geneva, IFPMA delivered a statement on agenda item 15.1: Strengthening the global architecture for health emergency preparedness, response, and resilience.

### International Alliance of Patients' Organizations – IAPO [to 27 May 2023]

https://www.iapo.org.uk/news/topic/6 Press and media [Selected] No new digest announcements identified

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

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

PhRMA [to 27 May 2023] http://www.phrma.org/ Press Releases No new digest announcements identified

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# Vaccines/Therapeutics/Medicines – Selected Developer/Manufacturer Announcements

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

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

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

**Biological E** <u>News</u> - No new digest announcements identified

# BioNTech

#### Press Releases

26 May 2023

Pfizer and BioNTech Provide Update on COVID-19 Vaccine Supply Agreement with the European Commission

... The amended agreement reflects the companies' commitment to working collaboratively to help address ongoing public health needs, while respecting the principles of the original agreement. It includes rephasing of delivery of doses annually through 2026. In addition, the agreement includes an aggregate volume reduction, providing additional flexibility for EU Member States. The EC will maintain access to future adapted COVID-19 vaccines and the ability to donate doses, in alignment with the original agreement...

# Boehringer

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

### CanSinoBIO

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

### CIGB

<u>Latest News</u> <u>IV International Symposium Cancer 2023</u> Varadero, Cuba, September, 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> May 24, 2023 <u>Clover Expands Sales and Distribution Network for Upcoming Quadrivalent Seasonal</u> <u>Influenza Vaccine Launch in China</u>

-- Clover to leverage Kyuan Trade's extensive sales and distribution network to complement in-house capabilities and maximize access to its quadrivalent seasonal influenza vaccine, AdimFlu-S (QIS), across China

# **Gamaleya National Center**

Latest News and Events - See Russia above.

#### 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

News releases - 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

<u>Press Releases</u> May 26, 2023 <u>Novavax's Nuvaxovid<sup>™</sup> Receives Positive CHMP Opinion for Full Marketing Authorization</u> for the Prevention of COVID in the EU

#### Pfizer

<u>Recent Press Releases</u> 05.25.2023 Pfizer's PAXLOVID<sup>™</sup> Receives FDA Approval for Adult Patients at High Risk of Progression to Severe COVID-19

#### **R-Pharm**

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

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

Serum Institute of India <u>NEWS & ANNOUNCEMENTS</u> - No new digest announcements identified

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

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

#### **SK Biosciences**

<u>Press Releases</u> SK bioscience Presents Solution for Equitable Access of Vaccine at The Regionalized Vaccine Manufacturing Collaborative

Jaeyong Ahn, CEO of SK bioscience. presented the 'Glocalization' project to secure the vaccine accessibility in the world, claiming the importance of international cooperation to establish a regional-

based vaccine hub at Regionalized Vaccine Manufacturing Collaborative(RVMC) Side Event during the World Health Assembly(WHA) week. 2023.05.23

#### Takeda

Newsroom - No new digest announcements identified

#### Valneva

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

#### Vector State Research Centre of Viralogy and Biotechnology

Home - Website not responding [404 error]

#### WestVac Biopharma

Media - No new digest announcements identified

#### Zhifei Longcom, China

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

#### ..... .....

#### Contents [click to move among sections]

:: Coronavirus [COVID-19]

:: Organization Announcements

:: Journal Watch

:: Pre-Print Servers

#### .....

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#### Journal Watch

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

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

#### **AJOB Empirical Bioethics**

Volume 14, 2023 Issue 2 https://www.tandfonline.com/toc/uabr21/current Article [Reviewed earlier]

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

Volume 25, Number 5: E305-379 May 2023 https://journalofethics.ama-assn.org/issue/ipe-and-innovation

#### IPE and Innovation

Interprofessional education (IPE) began as a health and social care movement in the early 1970s and took firm hold in US-based accreditation standards in the mid-2000s. IPE should start early in health professions education and prepare clinicians for cross-disciplinary work culture that nourishes quality, collegiality, and safety in a rapidly evolving health sector. Since formation of the Interprofessional Education Collaborative®, IPE trends have gained momentum. This theme issue considers strategies for wider implementation of educational innovations that promote patient-centered and collaborative care, reduce iatrogenic harm, and improve health outcomes.

# **American Journal of Infection Control**

May 2023 Volume 51 Issue 5 p481-602 <u>http://www.ajicjournal.org/current</u> [Reviewed earlier]

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

May 2023 Volume 64 Issue 5 p611-780 <u>http://www.ajicjournal.org/current</u> [Reviewed earlier]

# **American Journal of Public Health**

May 2023 113(5) <u>http://ajph.aphapublications.org/toc/ajph/current</u> [Reviewed earlier]

# American Journal of Tropical Medicine and Hygiene

Volume 108 (2023): Issue 5 (May 2023) <u>https://www.ajtmh.org/view/journals/tpmd/108/5/tpmd.108.issue-5.xml</u> [Reviewed earlier]

# **Annals of Internal Medicine**

May 2023Volume 176, Issue 5 <u>http://annals.org/aim/issue</u> [Reviewed earlier]

# Artificial Intelligence – An International Journal

Volume 318 May 2023 https://www.sciencedirect.com/journal/artificial-intelligence/vol/318/suppl/C [Reviewed earlier]

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

http://resource-allocation.biomedcentral.com/ (Accessed 27 May 2023) [No new digest content identified]

# **BMJ Global Health**

April 2023 - Volume 8 - 4 <u>https://gh.bmj.com/content/8/4</u> [Reviewed earlier]

# **BMC Health Services Research**

<u>http://www.biomedcentral.com/bmchealthservres/content</u>
(Accessed 27 May 2023)
<u>Predicting missed health care visits during the COVID-19 pandemic using machine learning</u>
<u>methods: evidence from 55,500 individuals from 28 European countries</u> *Pandemics such as the COVID-19 pandemic and other severe health care disruptions endanger individuals to miss essential care. Machine learning models that predict which patients are at greatest risk of missing...*Authors: Anna Reuter, Šime Smolić, Till Bärnighausen and Nikkil Sudharsanan
Citation: BMC Health Services Research 2023 23:544
Content type: Research Published on: 25 May 2023

# **BMC Infectious Diseases**

http://www.biomedcentral.com/bmcinfectdis/content (Accessed 27 May 2023) [No new digest content identified]

# **BMC Medical Ethics**

http://www.biomedcentral.com/bmcmedethics/content (Accessed 27 May 2023) [No new digest content identified]

# **BMC Medicine**

http://www.biomedcentral.com/bmcmed/content (Accessed 27 May 2023) [No new digest content identified]

# **BMC Pregnancy and Childbirth**

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

(Accessed 27 May 2023) [No new digest content identified]

# **BMC Public Health**

http://bmcpublichealth.biomedcentral.com/articles (Accessed 27 May 2023) Temporal trends in inequalities of the burden of HIV/AIDS across 186 countries and territories

The Global Burden of Disease, Injuries, and Risk Factors Study (GBD) has reported that HIV/AIDS continues to take a disproportionate toll on global health. However, the trends in global inequality of HIV/AIDS ...

Authors: Penghong Deng, Mingsheng Chen and Lei Si Citation: BMC Public Health 2023 23:981 Content type: Research Published on: 26 May 2023

### Barriers and facilitators of HPV vaccination in sub-saharan Africa: a systematic review

Human Papilloma Virus (HPV) is the most common sexually transmitted infection worldwide. Globally, both men and women have a 50% risk of being infected at least once in their life. HPV prevalence is among the ...

Authors: Jean-Marc Kutz, Pia Rausche, Tarik Gheit, Dewi Ismajani Puradiredja and Daniela Fusco Citation: BMC Public Health 2023 23:974

Content type: Research Published on: 26 May 2023

#### <u>Community dialogue meetings among district leaders improved their willingness to receive</u> <u>COVID-19 vaccines in Western Uganda, May 2021</u>

Widespread COVID-19 vaccine uptake can facilitate epidemic control. A February 2021 study in Uganda suggested that public vaccine uptake would follow uptake among leaders. In May 2021, Baylor Uganda led commun...

Authors: Edirisa Juniour Nsubuga, Arthur G. Fitzmaurice, Allan Komakech, Tom Dias Odoi, Daniel Kadobera, Lilian Bulage, Benon Kwesiga, Peter James Elyanu, Alex Riolexus Ario and Julie R. Harris Citation: BMC Public Health 2023 23:969

Content type: Research Published on: 26 May 2023

#### <u>COVID-19 vaccination requirements, encouragement and hesitancy among non-health</u> <u>care, non-congregate workers in Chicago: results from the WEVax survey</u>

While frontline and essential workers were prioritized for COVID-19 vaccination in the United States, coverage rates and encouragement strategies among non-health care workers have not been well-described. The...

Authors: Frances R. Lendacki, Linda S. Forst, Supriya D. Mehta and Janna L. Kerins Citation: BMC Public Health 2023 23:951

Content type: Research Published on: 25 May 2023

# Barriers and facilitators to HPV and meningococcal vaccination among men who have sex with men: a qualitative study

Men who have sex with men (MSM) have suboptimal uptake of human papillomavirus (HPV) and meningococcal vaccines. This study examines barriers and facilitators to HPV and meningococcal vaccination among MSM in ... Authors: Justin Naidu and Andrea N. Polonijo Citation: BMC Public Health 2023 23:933 Content type: Research Published on: 23 May 2023

# **BMC Research Notes**

<u>http://www.biomedcentral.com/bmcresnotes/content</u> (Accessed 27 May 2023) [No new digest content identified]

# **BMJ Evidence-Based Medicine**

June 2023 - Volume 28 - 3 https://ebm.bmj.com/content/28/3 EBM Analysis

<u>An opportunity for evidence-based care of individuals with monkeypox</u> (2 December, 2022) Manuel Donato, Ariel Izcovich, Fernando Tortosa, Martin Alberto Ragusa, Carla Saenz, Ludovic Reveiz

#### Responsible dissemination of health and medical research: some guidance points (2

September, 2022) Raffaella Ravinetto, Jerome Amir Singh

#### Research methods and reporting

<u>Good or best practice statements: proposal for the operationalisation and implementation</u> <u>of GRADE guidance</u> (15 April, 2022)

Omar Dewidar, Tamara Lotfi, Miranda W Langendam, Elena Parmelli, Zuleika Saz Parkinson, Karla Solo, Derek K Chu, Joseph L Mathew, Elie A Akl, Romina Brignardello-Petersen, Reem A Mustafa, Lorenzo Moja, Alfonso Iorio, Yuan Chi, Carlos Canelo-Aybar, Tamara Kredo, Justine Karpusheff, Alexis F Turgeon, Pablo Alonso-Coello, Wojtek Wiercioch, Annette Gerritsen, Miloslav Klugar, María Ximena Rojas, Peter Tugwell, Vivian Andrea Welch, Kevin Pottie, Zachary Munn, Robby Nieuwlaat, Nathan Ford, Adrienne Stevens, Joanne Khabsa, Zil Nasir, Grigorios Leontiadis, Joerg Meerpohl, Thomas Piggott, Amir Qaseem, Micayla Matthews, Holger J Schünemann *Summary box* 

Good practice statements (GPSs) are developed when there is high certainty that the desirable effects of an intervention clearly outweigh its undesirable effects, but the body of supportive evidence is indirect and other criteria for their development are fulfilled; under those circumstances, the application of the Grading of Recommendations, Assessment, Development and Evaluations (GRADE) approach to develop a formal recommendation is inappropriate. However, the GRADE Working Group provides guidance for identifying GPS and suggests five criteria that should be explicitly considered before developing GPS.

#### **BMJ Open**

May 2023 - Volume 13 - 5 <u>https://bmjopen.bmj.com/content/13/1</u> [Reviewed earlier]

# **Bulletin of the Atomic Scientists**

May 2023 <u>https://thebulletin.org/magazine/2023-05/</u> [New issue; No digest content identified]

#### **Bulletin of the World Health Organization**

Volume 101(5); 2023 May 1 <u>https://www.ncbi.nlm.nih.gov/pmc/issues/434533/</u> [Reviewed earlier]

#### Cell

May 11, 2023 Volume 18 6Issue 10 p2041-2282 <u>https://www.cell.com/cell/current</u> [New issue; No digest content identified]

### Child Care, Health and Development

Volume 49, Issue 3 Pages: 407-616 May 2023 <u>https://onlinelibrary.wiley.com/toc/13652214/current</u> [Reviewed earlier]

#### **Clinical Pharmacology & Therapeutics**

Volume 113, Issue 5 Pages: 935-1161 May 2023 <u>https://ascpt.onlinelibrary.wiley.com/toc/15326535/current</u> [Reviewed earlier]

#### **Clinical Therapeutics**

April 2023 Volume 45 Issue 4 p303-386 <u>http://www.clinicaltherapeutics.com/current</u> [Reviewed earlier]

#### **Clinical Trials**

Volume 20 Issue 2, April 2023 <u>https://journals.sagepub.com/toc/ctja/20/2</u> [Reviewed earlier]

Conflict and Health
<a href="http://www.conflictandhealth.com/">http://www.conflictandhealth.com/</a>
[Accessed 27 May 2023]
Burial workers' perceptions of community resistance and support systems during an Ebola
outbreak in the Eastern Democratic Republic of the Congo: a gualitative study

Authors: Hana Zwick, Marc Salama Asobee, Isabeaux Kennedy Mitton, Jennifer Headley and David E. Eagle Content type: Research 25 May 2023

# **Contemporary Clinical Trials**

Volume 127 April 2023 <u>https://www.sciencedirect.com/journal/contemporary-clinical-trials/vol/127/suppl/C</u> [Reviewed earlier]

The CRISPR Journal Volume 6, Issue 2 / April 2023 <u>https://www.liebertpub.com/toc/crispr/6/2</u> [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 5 2023 <u>https://www.tandfonline.com/toc/icmo20/current</u> [Reviewed earlier]

# **Current Opinion in Infectious Diseases**

June 2023 - Volume 36 - Issue 3 <u>https://journals.lww.com/co-infectiousdiseases/pages/currenttoc.aspx</u> [Reviewed earlier]

# **Current Protocols in Human Genetics**

Volume 108, Issue 1 December 2020 <u>https://currentprotocols.onlinelibrary.wiley.com/toc/19348258/current</u> [Reviewed earlier]

# **Developing World Bioethics**

Volume 23, Issue 1 Pages: 1-87 March 2023 <u>https://onlinelibrary.wiley.com/toc/14718847/current</u> [Reviewed earlier]

#### **Development in Practice**

Volume 33, Issue 3, 2023 <u>http://www.tandfonline.com/toc/cdip20/current</u> [Reviewed earlier]

# **Development Policy Review**

Volume 41, Issue 3 May 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 2 Pages: 245-542 April 2023 https://onlinelibrary.wiley.com/toc/14677717/2023/47/2 [Reviewed earlier]

#### **EMBO Reports**

Volume 24 Issue 5 4 May 2023 https://www.embopress.org/toc/14693178/current [Reviewed earlier]

# **Emerging Infectious Diseases**

Volume 29, Number 5—May 2023 http://wwwnc.cdc.gov/eid/ [Reviewed earlier]

#### **Epidemics**

Volume 42 March 2023 <u>https://www.sciencedirect.com/journal/epidemics/vol/42/suppl/C</u> [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 2 Pages: 1-42 March–April 2023 <u>https://onlinelibrary.wiley.com/toc/25782363/current</u> *:: Conflicts of interest :: Surrogate consent and decisional impairment* [Reviewed earlier]

# **Ethics & International Affairs**

Volume 37 - Issue 1 - Spring 2023 <u>https://www.cambridge.org/core/journals/ethics-and-international-affairs/latest-issue</u> [Reviewed earlier]

## **Ethics, Medicine and Public Health**

Volume 27 April 2023 <u>https://www.sciencedirect.com/journal/ethics-medicine-and-public-health/vol/27/suppl/C</u> [Reviewed earlier]

## The European Journal of Public Health

Volume 33, Issue 2, April 2023 <u>https://academic.oup.com/eurpub/issue/33/2</u> [Reviewed earlier]

#### **Expert Review of Vaccines**

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

#### **Foreign Affairs**

May/June 2023 Volume 102, Number 3 <u>https://www.foreignaffairs.com/issues/2023/102/3</u> [New issue; No digest content identified]

#### **Forum for Development Studies**

Volume 50, 2023 - Issue 2 <u>http://www.tandfonline.com/toc/sfds20/current</u> [New issue; No digest content identified]

#### **Genetics in Medicines**

Volume 25, Issue 5 May 2023 <u>https://www.sciencedirect.com/journal/genetics-in-medicine/vol/25/issue/5</u> [Reviewed earlier]

## **Genome Medicine**

https://genomemedicine.biomedcentral.com/articles [Accessed 27 May 2023] [No new digest content identified]

# **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. 2 April 28, 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 27 May 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 27 May 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 - Issue 2 - April 2023 <u>https://www.cambridge.org/core/journals/health-economics-policy-and-law/latest-issue</u> [Reviewed earlier]

# **Health Policy and Planning**

Volume 38, Issue 4, May 2023 <u>https://academic.oup.com/heapol/issue/38/4</u> [Reviewed earlier]

# **Health Research Policy and Systems**

http://www.health-policy-systems.com/content [Accessed 27 May 2023] [No new digest content identified]

# **Human Gene Therapy**

Volume 34, Issue 9-10 / May 2023 https://www.liebertpub.com/toc/hum/34/9-10 *Special Issue on Gene Therapy for Muscle Disorders* [New issue; No digest content identified]

# **Humanitarian Practice Network**

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

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

Volume 18, Issue 5, 2022 https://www.tandfonline.com/toc/khvi20/18/5?nav=tocList [Reviewed earlier]

# Immunity

May 09, 2023 Volume 56 Issue 5 p893-1152

https://www.cell.com/immunity/current [Reviewed earlier]

# **Infectious Agents and Cancer**

http://www.infectagentscancer.com/ [Accessed 27 May 2023] [No new digest content identified]

# **Infectious Diseases of Poverty**

http://www.idpjournal.com/content [Accessed 27 May 2023]

Global prevalence of drug-resistant tuberculosis: a systematic review and meta-analysis

Tuberculosis is a bacterial infectious disease, which affects different parts of a human body, mainly lungs and can lead to the patient's death. The aim of this study is to investigate the global prevalence of...

Authors: Nader Salari, Amir Hossein Kanjoori, Amin Hosseinian-Far, Razie Hasheminezhad, Kamran Mansouri and Masoud Mohammadi Citation: Infectious Diseases of Poverty 2023 12:57 Content type: Scoping Review Published on: 25 May 2023

## **International Health**

Volume 15, Issue 3, May 2023 <u>https://academic.oup.com/inthealth/issue/15/3</u> [Reviewed earlier]

# International Human Rights Law Review

Volume 11 (2022): Issue 2 (Dec 2022) https://brill.com/view/journals/hrlr/11/2/hrlr.11.issue-2.xml *Table of Contents* [Reviewed earlier]

# International Journal of Community Medicine and Public Health

Vol. 10 No. 5 (2023): May 2023 https://www.ijcmph.com/index.php/ijcmph/issue/view/100 [Reviewed earlier]

# **International Journal of Epidemiology**

Volume 52, Issue 2, April 2023 <u>https://academic.oup.com/ije/issue</u> [Reviewed earlier]

# International Journal of Human Rights in Healthcare

Volume 16 Issue 1 2023 <u>https://www.emerald.com/insight/publication/issn/2056-4902/vol/16/iss/1</u> [Reviewed earlier]

# JAMA

May 23/30, 2023, Vol 329, No. 20, Pages 1717-1802 <u>https://jamanetwork.com/journals/jama/currentissue</u> [New issue; No digest content identified]

# **JAMA Health Forum**

May 2023, Vol 4, No. 5 <u>https://jamanetwork.com/journals/jama-health-forum/issue</u> [Reviewed earlier]

## **JAMA Pediatrics**

May 2023, Vol 177, No. 5, Pages 445-547 <u>https://jamanetwork.com/journals/jamapediatrics/currentissue</u> [Reviewed earlier]

#### JBI Evidence Synthesis

May 2023 - Volume 21 - Issue 5 <u>https://journals.lww.com/jbisrir/Pages/currenttoc.aspx</u> [Reviewed earlier]

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

May 2023 Volume 72 Issue 5 p647-826 <u>https://www.jahonline.org/current</u> [Reviewed earlier]

# Journal of Artificial Intelligence Research

Vol. 77 (2023) https://www.jair.org/index.php/jair *Contents* [Reviewed earlier]

# Journal of Community Health

Volume 48, issue 2, April 2023 <u>https://link.springer.com/journal/10900/volumes-and-issues/48-2</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. May 5, 2023 Vol 6, No 05 (2023) https://www.cmro.in/index.php/jcmro/issue/view/67 [Reviewed earlier]

# **Journal of Development Economics**

Volume 162 May 2023 <u>https://www.sciencedirect.com/journal/journal-of-development-economics/vol/162/suppl/C</u> [Reviewed earlier]

## Journal of Empirical Research on Human Research Ethics

Volume 18 Issue 1-2, February-April 2023 <u>http://journals.sagepub.com/toc/jre/current</u> [Reviewed earlier]

# Journal of Epidemiology & Community Health

April 2023 - Volume 77 - 4 <u>https://jech.bmj.com/content/77/4</u> [Reviewed earlier]

#### Journal of Evidence-Based Medicine

Volume 16, Issue 1 Pages: 1-100 March 2023 <u>https://onlinelibrary.wiley.com/toc/17565391/current</u> [Reviewed earlier]

# **Journal of Global Ethics**

Volume 19, Issue 1 (2023) http://www.tandfonline.com/toc/rjge20/current [Reviewed earlier]

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

Volume 34, Number 2, May 2023 https://muse.jhu.edu/issue/50186 *Table of Contents* [Reviewed earlier]

#### Journal of Immigrant and Minority Health

Volume 25, issue 2, April 2023 <u>https://link.springer.com/journal/10903/volumes-and-issues/25-2</u> *Contents* [Reviewed earlier]

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

Volume 21, 2023 \_ Issue 2 <u>https://www.tandfonline.com/toc/wimm20/current</u> [Reviewed earlier]

#### **Journal of Infectious Diseases**

Volume 227, Issue 7, 1 April 2023 <u>https://academic.oup.com/jid/issue/227/7</u> [Reviewed earlier]

## **Journal of International Development**

Volume 35, Issue 4 Pages: 537-668 May 2023 https://onlinelibrary.wiley.com/toc/10991328/current *Special Issue: China and India in Africa* [New issue; No digest content identified]

# **Journal of Medical Ethics**

May 2023 - Volume 49 - 5 <u>http://jme.bmj.com/content/current</u> [Reviewed earlier]

# Journal of Patient-Centered Research and Reviews

Volume 10, Issue 1 (2023) <u>https://institutionalrepository.aah.org/jpcrr/</u> [Reviewed earlier]

# **Journal of Pediatrics**

May 2023 Volume 256 p1-120 <u>http://www.jpeds.com/current</u> [Reviewed earlier]

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

https://joppp.biomedcentral.com/ [Accessed 27 May 2023] [No new digest content identified]

# **Journal of Public Health Management & Practice**

May/June 2023 - Volume 29 - Issue 3 <u>https://journals.lww.com/jphmp/pages/currenttoc.aspx</u> [Reviewed earlier]

# **Journal of Public Health Policy**

Volume 44, issue 1, March 2023 <u>https://link.springer.com/journal/41271/volumes-and-issues/44-1</u> *Articles* [Reviewed earlier]

## Journal of the Royal Society – Interface

May 2023 Volume 20 Issue 202 <u>https://royalsocietypublishing.org/toc/rsif/current</u> [Reviewed earlier]

## Journal of Travel Medicine

Volume 30, Issue 3, April 2023 <u>https://academic.oup.com/jtm/issue</u> [Reviewed earlier]

#### Journal of Virology

Volume 97 Number 4 April 2023 <u>http://jvi.asm.org/content/current</u> [Reviewed earlier]

#### The Lancet

May 27, 2023 Volume 401 Number 10390 p1745-1824 <u>https://www.thelancet.com/journals/lancet/issue/current</u> *Viewpoint* <u>Mpox neglect and the smallpox niche: a problem for Africa, a problem for the world</u> Ifedayo Adetifa, Jean-Jacques Muyembe, Daniel G Bausch, David L Heymann

#### The Lancet Child & Adolescent Health

May 2023 Volume 7 Number 5 p297-366, e11 <u>https://www.thelancet.com/journals/lanchi/issue/current</u> [Reviewed earlier]

#### Lancet Digital Health

May 2023 Volume 5 Number 5 e248-e327

https://www.thelancet.com/journals/landig/issue/current [Reviewed earlier]

# Lancet Global Health

May 2023 Volume 11 Number 5 e629-e795 <u>https://www.thelancet.com/journals/langlo/issue/current</u> [Reviewed earlier]

## **Lancet Infectious Diseases**

Apr 2023 Volume 23 Number 4 p381-508, e121-e165 <u>https://www.thelancet.com/journals/laninf/issue/current</u> [Reviewed earlier]

# Lancet Public Health

May 2023 Volume 8 Number 5 e318-e390 <u>https://www.thelancet.com/journals/lanpub/issue/current</u> [Reviewed earlier]

## Lancet Respiratory Medicine

May 2023 Volume 11 Number 5 p391-492, e41-e49 <u>https://www.thelancet.com/journals/lanres/issue/current</u> [Reviewed earlier]

# **Maternal and Child Health Journal**

Volume 27, issue 5, May 2023 <u>https://link.springer.com/journal/10995/volumes-and-issues/27-5</u> [Reviewed earlier]

# Medical Decision Making (MDM)

Volume 43 Issue 4, May 2023 <u>http://mdm.sagepub.com/content/current</u> [Reviewed earlier]

#### The Milbank Quarterly

A Multidisciplinary Journal of Population Health and Health Policy Volume 101, Issue S1 Pages: 1-892 April 2023 <u>https://onlinelibrary.wiley.com/toc/14680009/current</u> **Special Centennial Issue: The Future of Population Health: Challenges & Opportunities** [Reviewed earlier]

#### Nature

Volume 617 Issue 7962, 25 May 2023 https://www.nature.com/nature/volumes/617/issues/7962 *Editorial* 24 May 2023 Boost African research in exchange for debt relief

Research will satisfy Africa's demand for energy — but only if the continent is allowed to invest more in its science and innovation.

#### Nature Biotechnology

Volume 41 Issue 5, May 2023 https://www.nature.com/nbt/volumes/41/issues/5 [New issue; No digest content identified]

## **Nature Communications**

https://www.nature.com/subjects/health-sciences/ncomms (Accessed27 May 2023) [No new digest content identified]

## **Nature Genetics**

Volume 55 Issue 5, May 2023 <u>https://www.nature.com/ng/volumes/55/issues/5</u> [Reviewed earlier]

#### **Nature Human Behaviour**

Volume 7 Issue 5, May 2023 https://www.nature.com/nathumbehav/volumes/7/issues/5 *Editorial* | 24 May 2023

# The end of an emergency

On 5 May, the World Health Organization lifted its designation of COVID-19 as a public health emergency of international concern. The abatement of the pandemic represents an extraordinary scientific achievement. However, COVID-19 remains a threat and its effects will continue to be felt for years.

#### **Nature Medicine**

Volume 29 Issue 5, May 2023 https://www.nature.com/nm/volumes/29/issues/5 *Comment* 09 May 2023

A pan-African pathogen genomics data sharing platform to support disease outbreaks

High-income countries have a wealth of genomics expertise that can be rapidly activated to deal with disease threats. African countries should invest in a federated data-management system for genomics epidemiology to deal with such threats better.

Alan Christoffels, Gerald Mboowa, Yenew Kebede Tebeje

#### Article Open Access 24 Apr 2023 Determinants of COVID-19 vaccine fatigue

Findings from two conjoint experiments conducted in Austria and Italy revealed differences in the determinants of COVID-19 vaccine hesitancy and vaccine fatigue, suggesting that vaccination campaigns should be tailored to different groups according to previous vaccination status. Tanja A. Stamm, Julia Partheymüller, Jakob-Moritz Eberl

# **Nature Reviews Drug Discovery**

Volume 22 Issue 5, May 2023 <u>https://www.nature.com/nrd/volumes/22/issues/5</u> [Reviewed earlier]

# **Nature Reviews Genetics**

Volume 24 Issue 5, May 2023 <u>https://www.nature.com/nrg/volumes/24/issues/5</u> [Reviewed earlier]

# **Nature Reviews Immunology**

Volume 23 Issue 5, May 2023 https://www.nature.com/nri/volumes/23/issues/5 *Comment* 21 Mar 2023 We need to keep an eye on avian influenza

Recent evidence of transmission of avian H5N1 viruses among mammals raises concerns about their pandemic potential. We need to increase our awareness and preparedness, and should also be thinking about safe farming practices to prevent the emergence of concerning pathogens in the future. Florian Krammer, Stacey Schultz-Cherry

*Perspective* 20 Dec 2022

The impact of pre-existing cross-reactive immunity on SARS-CoV-2 infection and vaccine responses

This Review discusses the evidence for pre-existing cross-reactive immune responses to SARS-CoV-2, which are mainly due to infections with common cold coronaviruses, and how such cross-reactivity affects adaptive immune responses. Furthermore, it explores cross-reactivity in the context of SARS-CoV-2 variants of concern and its implications for vaccine development. Sam M. Murray, Azim M. Ansari, Ane Ogbe

# **New England Journal of Medicine**

May 25, 2023 Vol. 388 No. 21 <u>https://www.nejm.org/toc/nejm/medical-journal</u> *Original Articles* <u>Meningococcal ACWYX Conjugate Vaccine in 2-to-29-Year-Olds in Mali and Gambia</u> F.C. Haidara and Others

Editorials

#### **Global Control of Meningococcal Disease**

D.S. Stephens

#### njp Vaccines

https://www.nature.com/npjvaccines/ [Accessed 27 May 2023] [No new digest content identified]

#### Pediatrics

Volume 151, Issue 5 May 2023 <u>https://publications.aap.org/pediatrics/issue/151/5</u> [Reviewed earlier]

#### **PharmacoEconomics**

Volume 41, issue 5, May 2023 <u>https://link.springer.com/journal/40273/volumes-and-issues/41-5</u> [Reviewed earlier]

#### **PLoS Biology**

https://journals.plos.org/plosbiology/ (Accessed 27 May 2023) [No new digest content identified]

#### **PLoS Genetics**

https://journals.plos.org/plosgenetics/ (Accessed 27 May 2023) [No new digest content identified]

#### **PLOS Global Public Health**

https://journals.plos.org/globalpublichealth/search?sortOrder=DATE\_NEWEST\_FIRST&filterStartDate=2 021-10-01&filterJournals=PLOSGlobalPublicHealth&q=&resultsPerPage=60 (Accessed 27 May 2023) [No new digest content identified]

#### **PLoS Medicine**

http://www.plosmedicine.org/ (Accessed 27 May 2023) [No new digest content identified]

#### **PLoS Neglected Tropical Diseases**

http://www.plosntds.org/ (Accessed 27 May 2023) [No new digest content identified]

# **PLoS One**

http://www.plosone.org/ [Accessed 27 May 2023] [No new digest content identified]

# **PLoS Pathogens**

http://journals.plos.org/plospathogens/ [Accessed 27 May 2023] [No new digest content identified]

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

May 23, 2023 vol. 120 no. 21 <u>https://www.pnas.org/toc/pnas/120/21</u> [New issue; No digest content identified]

#### **PNAS Nexus**

Volume 2, Issue 4, April 2023 <u>https://academic.oup.com/pnasnexus/issue</u> [Reviewed earlier]

# **Prehospital & Disaster Medicine**

Volume 38 - Issue 2 - April 2023 <u>https://www.cambridge.org/core/journals/prehospital-and-disaster-medicine/latest-issue</u> [Reviewed earlier]

# **Preventive Medicine**

Volume 170 May 2023 <u>https://www.sciencedirect.com/journal/preventive-medicine/vol/170/suppl/C</u> [Reviewed earlier]

# Proceedings of the Royal Society B

10 May 2023 Volume 290 Issue 1998 https://royalsocietypublishing.org/toc/rspb/current [Reviewed earlier]

**Public Health** 

Volume 218 Pages 1-208 (May 2023) https://www.sciencedirect.com/journal/public-health/vol/218/suppl/C [Reviewed earlier]

## **Public Health Ethics**

Volume 16, Issue 1, April 2023 <u>http://phe.oxfordjournals.org/content/current</u> [Reviewed earlier]

## **Public Health Reports**

Volume 138 Issue 2, March/April 2023 https://journals.sagepub.com/toc/phrg/138/2 [Reviewed earlier]

#### **Qualitative Health Research**

Volume 33 Issue 5, April 2023 <u>https://journals.sagepub.com/toc/qhra/current</u> [Reviewed earlier]

#### **Research Ethics**

Volume 19 Issue 2, April 2023 <u>http://journals.sagepub.com/toc/reab/current</u> [Reviewed earlier]

#### **Reproductive Health**

http://www.reproductive-health-journal.com/content [Accessed 27 May 2023] [No new digest content identified]

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

https://www.paho.org/journal/en Selected Articles 22 May 2023 Replacement of core team members on embedded implementation research teams: experiences from Latin America and the Caribbean Original research | English |

22 May 2023 <u>The evolution of Brazilian human health policies for the prevention and control of</u> <u>antimicrobial resistance: a scoping review</u> Original research | Portuguese | 22 May 2023 COVID-19 mortality in two waves of the pandemic in Cali, Colombia, before and during vaccination roll-out Original research | English |

# **Risk Analysis**

Volume 43, Issue 5 Pages: 867-1091 May 2023 https://onlinelibrary.wiley.com/toc/15396924/current [Reviewed earlier]

## **Risk Management and Healthcare Policy**

https://www.dovepress.com/risk-management-and-healthcare-policy-archive56 [Accessed 27 May 2023] [No new digest content identified]

#### Science

Volume 380| Issue 6647| 26 May 2023 https://www.science.org/toc/science/current Policv Forum

# Implementation, compliance, and pandemic legal obligations

BY Mark Eccleston-Turner, et al.

Abstract

Member states of the World Health Organization (WHO) are undertaking ambitious governance reforms to prevent, prepare for, and respond to pandemics by concurrently negotiating both a new international legal instrument (henceforth called "the Pandemic Treaty") and amendments to the International Health Regulations (IHR). We therefore find ourselves at a critical juncture in global health governance, with the opportunity to strengthen pandemic prevention, preparedness, and response through international law. One issue being given considerable prominence in each of these negotiations is how compliance by member states with their obligations can best be achieved. We argue that any efforts to ensure compliance with these instruments should be seen as part of broader efforts to ensure effective and equitable implementation, as opposed to being overly focused on formal compliance mechanisms and the possibility of punitive action in response to noncompliance.

# Science and Engineering Ethics

Volume 29, issue 3, June 2023 https://link.springer.com/journal/11948/volumes-and-issues/29-3 [Reviewed earlier]

# Science Translational Medicine

Volume 15| Issue 697| 24 May 2023 https://www.science.org/toc/stm/current Research Articles

#### A first-in-human germline-targeting HIV nanoparticle vaccine induced broad and publicly targeted helper T cell responses

BY Kristen W. Cohen, et al.

24 May 2023

An HIV-1 envelope vaccine induced robust polyfunctional T helper cells targeting promiscuous immunodominant epitopes in the majority of recipients.

# **Scientific Reports**

https://www.nature.com/srep/articles?type=article [Accessed 27 May 2023] [No new digest content identified]

# Social Science & Medicine

Volume 326 June 2023 <u>https://www.sciencedirect.com/journal/social-science-and-medicine/vol/326/suppl/C</u> [New issue; No digest content identified]

# **Systematic Reviews**

https://systematicreviewsjournal.biomedcentral.com/articles

[Accessed 27 May 2023]

# A systematic review and meta-analysis of long COVID symptoms

Ongoing symptoms or the development of new symptoms following a SARS-CoV-2 diagnosis has caused a complex clinical problem known as "long COVID" (LC). This has introduced further pressure on global healthcare ...

Authors: Arun Natarajan, Ashish Shetty, Gayathri Delanerolle, Yutian Zeng, Yingzhe Zhang, Vanessa Raymont, Shanaya Rathod, Sam Halabi, Kathryn Elliot, Jian Qing Shi and Peter Phiri Citation: Systematic Reviews 2023 12:88 Content type: Systematic review update Published on: 27 May 2023

# **Theoretical Medicine and Bioethics**

Volume 44, issue 3, June 2023 <u>https://link.springer.com/journal/11017/volumes-and-issues/44-3</u> [New issue; No digest content identified]

# **Travel Medicine and Infectious Diseases**

Volume 52 March–April 2023 <u>https://www.sciencedirect.com/journal/travel-medicine-and-infectious-disease/vol/52/suppl/C</u> [Reviewed earlier]

# **Tropical Medicine & International Health**

Volume 28, Issue 5 Pages: i-iv, 343-418 May 2023 https://onlinelibrary.wiley.com/toc/13653156/current

[Reviewed earlier]

#### Vaccine

Volume 41, Issue 19 Pages 3011-3150 (5 May 2023) https://www.sciencedirect.com/journal/vaccine/vol/41/issue/19 Selected Content Conference info Abstract only

**Informing the design of a whole of life immunisation register for Australia** Elizabeth B Kpozehouen, Anita E Heywood, Robert Menzies, Holly Seale, ... C Raina Macintyre Pages 3011-3018

Review article Open access

A systematic review of pneumococcal conjugate vaccine impact on pneumococcal nasopharyngeal colonisation density in children under 5 years of age

Isatou Jagne, Claire von Mollendorf, Ashleigh Wee-Hee, Belinda Ortika, ... Fiona M. Russell Pages 3028-3037

Research article Open access

<u>Pediatricians' perceptions, practices, and barriers regarding COVID-19 vaccine for</u> <u>children: A cross-sectional survey in Ontario, Canada</u>

Yamna Ali, Pierre-Philippe Piche-Renaud, Elahe Karimi-Shahrbabak, Daniel S. Farrar, ... Shaun K. Morris Pages 3058-3065

Research article Abstract only

Differences in parental vaccine confidence and attitudes by health system in Guatemala and their impact on immunization timeliness

Maria A. Kuan-Mahecha, Sabrina Rahman, Paola Martínez-Rivera, Molly M. Lamb, Edwin J. Asturias Pages 3099-3105

# Vaccines

https://www.mdpi.com/journal/vaccines [Accessed 27 May 2023] Latest Articles Open Access Article Levels and Determinants of COVID-19 Vaccination at a Later Phase among Chinese Older People Aged 60 Years or Older: A Population-Based Survey

by <u>Yangiu Yu</u>, et al.

Vaccines 2023, 11(6), 1029; <u>https://doi.org/10.3390/vaccines11061029</u>

Received: 5 May 2023 / Revised: 23 May 2023 / Accepted: 23 May 2023 / Published: 26 May 2023 / Abstract

The early attainment of high COVID-19 vaccination rates can minimize avoidable

hospitalizations/deaths. The fifth wave COVID-19 outbreak in Hong Kong caused >9000 deaths, and most of them were unvaccinated older people. This study hence investigated determinants of taking the first dose vaccination at a later phase (Phase 3: during the fifth wave outbreak, i.e., February–July 2022) versus two earlier phases (Phase 1: first six months since vaccine rollout, i.e., February–July 2021; Phase 2: six months prior to the outbreak, i.e., August 2021–January 2022) via a random telephone survey among 386 ever-vaccinated Hong Kong older people aged  $\geq$ 60 (June/July 2022). A total of 27.7%, 51.1%, and 21.3% took the first dose at Phase 1, Phase 2, and Phase 3, respectively. Unfavorable perceptions related to COVID-19/vaccination, exposure to conflicting/counter-information about the suitability of older people's vaccination from various sources, unsupportive family influences prior to the outbreak, and depressive symptoms were significantly associated with taking the first dose at Phase 3 instead of Phase 1 and Phase 2. To speed up COVID-19 vaccination and avoid unnecessary deaths, the government and health professionals should rectify misinformation, provide clear/consistent information for older people and their family members, and focus on those having depressive symptoms at an earlier stage of the pandemic.

## Value in Health

May 2023 Volume 26 Issue 5 p617-790 <u>https://www.valueinhealthjournal.com/current</u> [Reviewed earlier]

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#### Contents [click to move among sections]

:: <u>Coronavirus [COVID-19]</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 27 May 2023] Selected Research [No new digest content identified]

#### medRxiv

https://www.medrxiv.org/content/about-medrxiv [Accessed 27 May 2023] [Filter: All articles] Selected Research Opportunities for precision oncology revealed by whole genome sequencing 10,478 cancers - the UK 100,000 Genomes Project Ben Kinnersley, Amit Sud, Alex 1 Cornish, Daniel Chubb, Richard Culliford, Andrew Everall, Andr

Ben Kinnersley, Amit Sud, Alex J Cornish, Daniel Chubb, Richard Culliford, Andrew Everall, Andreas Gruber, Adrian Larkeryd, Costas Mitsopoulos, Genomics England Research Consortium, David Wedge, Richard Houlston

medRxiv 2023.05.24.23289454; doi: https://doi.org/10.1101/2023.05.24.23289454

#### Causal evidence that herpes zoster vaccination prevents a proportion of dementia cases

Markus Eyting, Min Xie, Simon Heß, Simon Heß, Pascal Geldsetzer medRxiv 2023.05.23.23290253; doi: https://doi.org/10.1101/2023.05.23.23290253

# Mpox knowledge, behaviours and barriers to public health measures among gay, bisexual and other men who have sex with men in the UK: A qualitative study to inform public health guidance and messaging

Tom May, Lauren Towler, Louise E Smith, Jeremy Horwood, Sarah Denford, G James Rubin, Matthew Hickman, Richard Amlôt, Isabel Oliver, Lucy Yardley medRxiv 2023.05.19.23290102; doi: https://doi.org/10.1101/2023.05.19.23290102

# Information bias of vaccine effectiveness estimation due to informed consent for national registration of COVID-19 vaccination: estimation and correction using a data augmentation model

C.H. (Henri) van Werkhoven, Brechje de Gier, Scott McDonald, Hester E. de Melker, Susan J.M. Hahné, Susan van den Hof, Mirjam J. Knol

medRxiv 2023.05.23.23290384; doi: https://doi.org/10.1101/2023.05.23.23290384

## **OSF Pre-prints**

https://osf.io/preprints/discover?provider=OSF&subject=bepress%7 CLife%20Sciences [Accessed 27 May 2023]

[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. If this continues, we may decide to no longer monitor this resource.

[No new digest content identified: we are suspending active coverage of this resource due to "posting pollution]

# Wellcome Open Research

https://wellcomeopenresearch.org/browse/articles [Accessed 27 May 2023] Selected Research [No new digest content identified]

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# <u>Think Tanks</u>

**Brookings** [to27 May 2023] http://www.brookings.edu/ Latest Research [Selected] No new digest content identified.

#### Center for Global Development [to 27 May 2023]

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

# Chatham House [to 27 May 2023]

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

**CSIS** [to27 May 2023] https://www.csis.org/ Selected Reports, Events No new digest content identified.

 Kaiser Family Foundation
 [to27 May 2023]

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

 Newsroom

 Recent Widening of Racial Disparities in U.S. Life Expectancy Was Largely Driven by

 COVID-19 Mortality

May 23, 2023 News Release

During the COVID-19 pandemic, the U.S. population experienced the most significant two-year decline in life expectancy in roughly a century, according to new research by KFF, with data showing that COVID-19 deaths disproportionately impacted people of color and exacerbating longstanding racial disparities in life expectancy. While overall U.S. life expectancy declined...

#### **McKinsey Global Institute**

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

# **ODI [Overseas Development Institute]** [to 27 May 2023]

https://odi.org/en/publications/ Publications [Selected] Proposals for a safety net in Afghanistan: Developing humanitarian transfers for resilience 25 May 2023 Briefing/policy papers

#### **Pew Research Center** [to 27 May 2023] https://www.pewresearch.org/ Latest Publications [Selected] No new digest content identified.

Rand [to 27 May 2023] https://www.rand.org/pubs.html Published Research [Selected] Commercial Book

**Plagues and Their Aftermath: How Societies Recover from Pandemics** 

In a concise, authoritative, and gripping telling, Brian Michael Jenkins provides an account of what kind of future the planet might be facing by looking at the world's long history of epidemics and discerning what was common about their aftermath. May 24, 2023 Brian Michael Jenkins

Journal Article

Unmet Social Needs Are Associated with Lower Adherence to Antiretroviral Therapy (ART) Medication Among a Sample of Black People Living with HIV (PLHIV)

This study examined the prevalence and typology of unmet needs and the association between unmet needs and HIV antiretroviral therapy medication adherence among a sample of Black people living with HIV in Los Angeles, CA.

May 24, 2023

Adedotun Ogunbajo, Laura M. Bogart, Matt G. Mutchler, David J. Klein, Sean Jamar Lawrence, Kathy Goggin, Glenn Wagner

Urban Institute [to 27 May 2023] https://www.urban.org/publications New Research Publications - Selected No new digest content identified.

#### World Economic Forum [to 27 May 2023]

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

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

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