

Vaccines and Global Health: The Week in Review 16 September 2023 :: Issue 718 Center for Vaccine Ethics & Policy (CVEP)

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

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

Comments and suggestions should be directed to

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Milestones, Perspectives

UNGA

Unprecedented focus on global public health at UN General Assembly

WHO urges world leaders to commit to progress on pandemic prevention, preparedness and response and to secure health for all, end TB, and reinvigorate SDGs

News release 12 September 2023 Geneva, Switzerland

WHO is urging leaders meeting at the 78th session of the United Nations General Assembly (UNGA 78) in New York to put health for all on the highest political agenda and apply lessons learned from the COVID-19 pandemic. WHO's appeal comes as the world faces multiple humanitarian and climate-related crises which are threatening lives and livelihoods around the world.

WHO's call to accelerate the achievement of health targets comes ahead of the Sustainable Development Goals Summit (SDG Summit) and an unprecedented number of health-focused high-level meetings at UNGA, aimed at strengthening pandemic prevention, preparedness, and response, delivering universal health coverage (UHC) and ending TB...

"If COVID-19 taught us nothing else, it's that when health is at risk, everything is at risk," said Dr Tedros Adhanom Ghebreyesus, WHO Director-General. "The pandemic caused enormous economic, social and political upheaval, and stalled or reversed progress towards the health-related targets in the Sustainable Development Goals. The UN General Assembly is the moment for world leaders to show they have learned the painful lessons of the pandemic, and to take concrete steps towards a healthier, safer and fairer world for all people."

Progress in reducing infant and maternal mortality has stagnated (in some regions, rates have even increased) and progress in tackling infectious diseases like HIV/AIDS, tuberculosis (TB) and malaria has faltered.

Many parts of the world are also seeing **rollbacks of sexual and reproductive health and rights.** Access to life-saving tools is uneven across the world, with millions unable to afford or obtain needed care. Noncommunicable diseases and mental disorders, which account for over 70% of deaths globally, threaten social and economic development everywhere. Yet new technologies and a renewed commitment to equity and sharing, following the pandemic, are positive developments.

"Ill health robs individuals, families, communities and entire nations of opportunities to grow and flourish," Dr Tedros said. "The fact that billions of people cannot access or afford essential health services exposes them to poverty, easily preventable and treatable diseases like TB, and to the impact of future epidemics and pandemics. In WHO's 75th year, we are reminding the world of what our founders affirmed: that health is not only a fundamental human right, but also the foundation of safe, peaceful and prosperous societies."

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Pandemic Accord

INB Bureau to develop a proposal for negotiating text of the pandemic accord

13 September 2023 News release

The Drafting Group of the Intergovernmental Negotiating Body (INB) to draft and negotiate a WHO convention, agreement or other international instrument on pandemic prevention, preparedness and response (WHO CA+) held **discussions and informal meetings from 4 – 6 September 2023 in order to advance work on a pandemic accord.**

During the meeting, informal meetings of the INB Drafting Group discussed the following articles of the INB Bureau's text:

- Article 4 (Pandemic prevention and public health surveillance) and
- Article 5 (Strengthening pandemic prevention and preparedness through a One Health approach) (jointly) co-facilitated by India, United Republic of Tanzania and the United Kingdom;
- Article 9 (Research and development) co-facilitated by Mexico and Norway;
- Article 11 (Co-development and transfer of technology and know-how) co-facilitated by Colombia, the Philippines and Saudi Arabia;
- Article 12 (Access and benefit-sharing) co-facilitated by Australia and Ethiopia; and
- Article 13 (Supply chain and logistics) co-facilitated by Indonesia and Pakistan...

It was decided that the seventh meeting of the INB will take place from 6-10 November and will resume from 4-6 December 2023, to allow the presentation and consideration of the negotiating text of the WHO CA+.

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WHO, WIPO, WTO renew commitment to support integrated solutions to global health challenges

13 September 2023

At their third meeting since the onset of the COVID-19 pandemic, the Directors-General of WHO, WIPO and WTO agreed to shift the focus of trilateral cooperation from the response to the COVID-19 pandemic to increasing and broadening support for more effective and sustainable use of TRIPS flexibilities to increase access to health technologies and to be better prepared for future pandemics.

While acknowledging the critical role of intellectual property (IP) to incentivize innovation, WHO Director-General Dr Tedros Adhanom Ghebreyesus, WIPO Director-General Daren Tang and WTO Director-General Dr Ngozi Okonjo-Iweala recognized the challenges faced by Members to fully implement at domestic level the wide range of available options to secure timely and equitable access to health technologies. This included the TRIPS COVID-19 Vaccines Decision adopted at the WTO's 12th Ministerial Conference in June 2022, as well as flexibilities generally available under the TRIPS Agreement. They agreed that trilateral cooperation should address these challenges by intensifying activities to provide tailored support and information to Members, including through joint technical seminars for delegates handling health, trade and IP issues.

To mirror this broader focus of trilateral cooperation, and to respond to members' evolving needs, the Directors-General agreed to expand the use of the <u>WHO-WIPO-WTO COVID-19 Technical Assistance Platform</u> beyond COVID-19. They agreed that the platform would be adapted to enable Members to seek assistance for any issues at the crossroad of

public health, trade and IP. It would also be developed as an active communication and resources tool to disseminate information about relevant technical assistance activities and materials.

Noting the multiple crises caused by climate change, environmental degradation and biodiversity loss and their impact on human health, the Directors-General agreed to make climate change and human health the topic of the next in the series of high-level trilateral policy symposia. The 10th Trilateral Symposium will be hosted by WHO on 14 November 2023, as a public event in hybrid format open to government representatives and other interested stakeholders. The Directors-General noted that the outcome could usefully feed into the health and climate day that will be organized at the United Nations Climate Change Conference (COP28)...

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Africa CDC

<u>Statement of the Governing Board Members of Africa Centers for Disease Control and Prevention (Africa CDC)</u>

15 September 2023

[Excerpt]

...The Governing Board commends H.E Dr. Jean Kaseya, the Director-General of Africa CDC, for his exceptional leadership and strategic partnership skills in guiding this vital institution. It is worth noting that in his first hundred days at the helm, H.E Dr. Kaseya and his team have demonstrated unwavering dedication and a visionary approach, leading Africa CDC to several notable accomplishments.

Some of the key achievements include:

- 1. Approval and launch of the Africa CDC Strategic plan 2023 to 2027, outlining a clear roadmap to address the continent's health challenges, strengthen public health systems, and ensure a coordinated response to emerging threats;
- 2. Formation and inauguration of the new Africa CDC Advisory and Technical Council;
- 3. Formation and inauguration of the new Governing Board for Africa CDC;
- 4. Approval of the new Africa CDC structure (organogram) that will significantly enhance governance issues whilst promoting efficiency, effectiveness, and responsiveness.
- Strategic reorientation of the Saving Lives and Livelihoods initiative in partnership with the Mastercard Foundation, focusing on the vaccination of high-risk populations, integration of COVID-19 response into routine immunization, and proactive preparation for potential future pandemics on the continent.
- 6. Strengthened partnership with Gavi through the signing of a Memorandum of Understanding (MoU) to support the immunization agenda in Africa, along with advocacy efforts for strengthening local manufacturing on the continent.
- 7. Leadership in Pandemic Preparedness, Prevention, and Response (PPPR) in Africa by strengthening partnerships with WHO and partners, launching the Joint Action Plan with WHO AFRO and EMRO, advocating for local manufacturing of health commodities, and supporting the decision of Heads of State per the new Statute approved in 2022 for Africa CDC to declare Public Health Emergencies of Continental Concern.
- 8. Support African Member States in the negotiation of the Pandemic treaty and the new International Health Regulations, including the articulation of a Common Africa Position on PPPR as deliberated by the Specialized Technical Committee on Health.

- 9. Launching of the new vision for Community Health Workers in Africa through support for the Community Health Delivery Partnership.
- 10. Championing innovative financing for health and taking concrete steps towards the operationalization of the financial sustainability plan of Africa CDC, including the finalization and submission of governance and operational arrangements for the African Epidemics Fund to the African Union Policy Organs.
- 11. Engaging actively with Heads of State and Government, Ministers and Partners that has resulted in concrete outcomes, such as H.E. President Ruto's allocation of 10 hectares of land in Nairobi and \$2 million USD for the construction of Africa CDC's Eastern Regional Coordinating Center (RCC). These high-level engagements have fostered a sense of unity and shared responsibility among African leaders in tackling health issues.

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<u>Gates Foundation Goalkeepers Report Says Seven Innovations Could Save 2 Million</u> <u>Mothers and Babies by 2030</u>

Melinda French Gates and Bill Gates call for urgent action to advance progress on the UN's Sustainable Development Goals and shine a spotlight on reducing maternal and child mortality

SEATTLE (September 12, 2023) – The Bill & Melinda Gates Foundation today released its seventh annual <u>Goalkeepers Report</u>, describing where the world has collectively fallen short at the halfway point for achieving the United Nations Sustainable Development Goals (SDGs), and where innovation and investment can fuel progress, particularly in the fight against the global epidemic of maternal and child mortality.

Co-authored by foundation Co-chairs Melinda French Gates and Bill Gates, **the report highlights new data that shows the potential of scaling up global access to seven innovations and practices that address the leading causes of maternal and newborn deaths**. "By making new innovations accessible to those who need them most, 2 million additional lives could be saved by 2030, and 6.4 million lives by 2040. That's 2 million families spared an unimaginable heartbreak—and 2 million more people who can shape and enrich our world," they write...

Many of the life-saving innovations and practices highlighted in the report can be delivered by midwives and birth attendants in communities. They include:

- 1. A bundle of interventions that can reduce postpartum hemorrhage, the No. 1 cause of maternal death, by 60% for less than \$1 per package
- 2. Bifidobacteria (B. Infantis), a new probiotic supplement that, when given to an infant alongside breastmilk, combats malnutrition—one of the leading causes of newborn deaths
- 3. Multiple micronutrient supplements (MMS) that boost survival rates for babies by helping replete nutrient stores in pregnant women and ensuring those vital nutrients are transferred to the baby
- 4. A new one-time infusion of IV iron for women that replenishes iron reserves during pregnancy, protecting against and treating anemia, a condition that is both a cause and effect of postpartum hemorrhage and affects almost 37% of pregnant women
- 5. Antenatal corticosteroids (ACS), which are given to women who will give birth prematurely to accelerate fetal lung growth, providing several weeks of maturation in just a few days
- 6. Azithromycin, which reduces maternal infections during pregnancy and prevents infections from spiraling into sepsis—the cause of 23% of maternal deaths in the United States—and reduces mortality when given to infants in high-mortality settings.
- 7. An AI-enabled portable ultrasound that empowers nurses and midwives to monitor high-risk pregnancies in low-resource settings to ensure that risks are diagnosed and addressed early

Halfway to the deadline for the SDGs, the Goalkeepers Report shows that on 18 indicators—from poverty to gender equality, education to food security, health to climate—the world is off track. It underscores the urgent need for action, as well as a renewed global commitment to ensure a more equitable and safe future for all by 2030. For mothers and babies, having access to the quality health care they need to live long and healthy lives will require policy changes, political will, and more investment in women's health and health care workers, including midwives..

Polio - PHEIC

Polio this week as of 13 Sep 2023 - GPEI

Headlines

:: The Global Polio Eradication Initiative (GPEI) welcomes the latest report from the Independent Monitoring Board (IMB), which presents a rigorous independent review of the programme's progress toward its goals — aiming to interrupt all remaining wild poliovirus type 1 (WPV1) transmission and circulating variant poliovirus type 2 (cVDPV2) transmission by the end of 2023. Read more...

:: Meeting in New Delhi from 9-10 September, G20 leaders echoed their health ministers and <u>declared</u> their ongoing support for polio eradication.

:: The 23rd meeting of the Global Commission for Certification of Poliomyelitis Eradication (GCC) whose aim was to ensure global certification of poliovirus eradication takes place in a timely manner with transparent processes, took place in Amman on 21 and 22 February 2023, chaired by Professor David Salisbury. The meeting report is now <u>available here</u>

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

- Pakistan: five WPV1 positive environmental samples
- Central African Republic: one cVDPV2 case
- Chad: four cVDPV2 cases
- Dr Congo: six cVDPV2 positive environmental samples
- Nigeria: one cVDPV2 positive environmental sample
- Yemen: one cVDPV2 case

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Editor's Note:

We have followed the [fiercely independent and clear-eyed] reports of the IMB over the last decade plus and present the full text of the recommendations of the 22nd Report below.

22nd Report of The Independent Monitoring Board (IMB):

Closing in on Zero – Adapting to Complexity and Risk on the Path to End Polio September 2023 :: 103 pages

This is the 22nd report of the Independent Monitoring Board (IMB) for the Global Polio Eradication Initiative (GPEI). The Board has operated over the past 13 years. It has assessed and analysed progress with polio eradication and made recommendations to the Polio Oversight Board (POB) and, through this body, to the Polio Programme and to the wider partnership that has been working to achieve polio eradication....

RECOMMENDED ACTION p.100ff

1. The GPEI is asked to review the IMB's list of 20 risks set out earlier in this report, add any important risk omissions from its perspective, and set out the action being

taken to resolve or mitigate each in a way that facilitates monitoring.

Not all risks are matched with a specific IMB recommendation since they will require GPEI thinking in formulating the required action.

- 2. There should be an immediate, widely consultative review of the budgetary situation that is leading to prioritisation decisions that are **compromising the prospects for stopping polio in 2024** and jeopardising the likelihood of a smooth journey to a polio-free world. It is very difficult to see how early, successful polio eradication can be achieved with the present resource levels and imbalances in the approaches of outbreak response and preventive campaigns.
- 3. High priority and intensive polio **programmatic activity should be concentrated on extinguishing all type 1 vaccine-derived poliovirus in the African Region**. If any of the current polioviruses are imported into Nigeria and the Lake Chad Basin area, and establish transmission, there will be no chance of reaching the Polio Eradication Strategy's goals in 2024 and maybe not even in the year after. It is behaving like the wild poliovirus, it should be reacted to as such before it is too late.
- 4. The **rapid poliovirus detection technology that has been evaluated recently should be immediately introduced** into outbreak management across the whole Polio Programme. Recent studies of the direct detection nucleopore sequencing technique shows that it closely matches standard laboratory tests in performance terms. It hugely reduces the time to obtain results in outbreak detection. Further evaluations of field efficacy can continue during use.
- 5. More polio vaccination rounds should be carried out in the final quarter of 2023 in the endemic countries than currently planned, as well as coordinating them between the two countries.

Current plans seem to be targeting where the virus is now, allowing both countries to accumulate susceptible children in other areas, a "chasing the virus" approach. Moving into the high season both countries should be prepared to work together, to get the job done and give the poliovirus nowhere to hide. Coordinated Pakistan and Afghanistan large vaccine rounds should be conducted in September and October 2023 and use November and December 2023 for smaller rounds to mop up.

6. The GPEI leadership should continue to **work extremely closely with the Chief Secretaries of the Pakistan provinces** and ensure immediate engagement and Polio Programme induction with any change of post-holder.

Given the priority that the Pakistan Government has given to polio eradication, Chief Secretaries are playing a key role through administrative oversight and coordination. They align efforts across provincial departments, including health and law enforcement, and ensure the security of vaccination campaigns. Their responsibilities also include managing the allocation of financial resources, responding swiftly in crisis situations, and liaising with federal and international agencies for a cohesive approach. Their work is essential in unifying action and efficiently utilizing resources in the nation's pursuit of eradicating polio. The federal and provincial Chief Secretaries all attended the July 2023 IMB meeting in person. All had a deep understanding of the polio context of their province and were actively involved in all aspects relating to performance, including taking the lead in trying to remove barriers to progress.

7. The GPEI should order an **immediate independent external audit of the acute flaccid paralysis investigation and data gathering processes in east Afghanistan.**All five cases of polio diagnosed in Afghanistan up to the time of the IMB meeting were reported

from Nangarhar province and had a past polio vaccine history of having received between 16 and 28 doses each. It seems very implausible that all the children should have caught polio in these circumstances and it is important to find out what is going on in the Polio Programme of one of the last two endemic countries.

8. The GPEI should carry out a serology study in east and south Afghanistan to enable better estimates of polio immunity levels to be made.

Vaccination campaign monitoring data provide essential oversight of programme performance. They do not assess the cumulative effect of multiple vaccination rounds on population immunity. There are uncertainties about the precise location of communities with very low immunity levels. Also there are some doubts about the accuracy of vaccine histories (see recommendation 5). Very widespread severe malnutrition in an endemic country with use of oral vaccine is unusual circumstance.

9. The new Regional Director of the WHO Eastern Mediterranean Regional Office, when elected, should give **immediate priority to convening the Regional Subcommittee for Polio Eradication and Outbreaks.**

The subcommittee under outgoing WHO Regional Director Dr Ahmed Al-Mandhari's leadership has been enormously influential and has built strong solidarity on polio eradication among the region's health ministers.

- 10. The **Presidential Task Force on Polio Eradication in Nigeria should be reconvened.**The Presidential Task Force was a vital component in the drive to eliminate wild poliovirus from the country. It should be reconvened and meet regularly to put the spotlight on the subnational level, to talk about leadership and accountability, ensure that the governors are held accountable for delivering on not only vaccine-derived poliovirus eradication but also essential immunisation coverage and further developing primary care. In the last administration, this level of accountability could not be achieved.
- 11. Each polio-affected and polio-vulnerable country in the African and Eastern Mediterranean Regions should be helped to prepare a polio resilience plan, listing and costing what is needed to prevent or respond effectively to polio emergences over the next five years.

The immunity gaps, solutions and funding required to achieve resilience are not fully understood, yet are talked about constantly. It is impossible to monitor progress without absolute clarity in this matter.

12. There should be **immediate discussions with the provincial governor in south Afghanistan to seek his support for delivery of house-to-house campaigns**; an invitation to the WHO Eastern Mediterranean Regional Subcommittee on Polio Eradication and Outbreaks may be a key element in these discussions.

As in some other countries, the governor is responsible for official activities in his province and thus for the implementation of the Polio Programme.

13. A high-level, politically-engaged, health summit should be convened to seek support for Nigeria for strengthening its primary care (including essential immunisation) system in preparation for the post-certification period.

Nigeria's size as well as geographical and political complexity makes it a vital consequential geography not just for polio but other serious communicable diseases as well. Insight on this was seen with the "near miss" of an amplified spread of Ebola. Leaving Nigeria in its current weakened state is a dangerous option. Technical advice and donor alignment to help Nigeria with a transformation would be a very positive step.

14. A high-level, widely representative **meeting should be convened to agree how Afghanistan can be supported to develop a health system as a legacy of polio eradication**.

Despite the geopolitical contentiousness of this proposal, interruption of poliovirus transmission in the country will not be sustained in the face of the dire state of its health infrastructure.

15. The Polio Programme, the Essential Immunisation Programme and Gavi should open up and act on the many opportunities to run more vaccination initiatives that build in polio.

This is one important way to realise the benefits of integrated and mixed methods thinking. It needs more creativity and better inter-programme communication and is an opportunistic way of working that, over the years at IMB meetings, has been described as "low-hanging fruit."

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Coronavirus [COVID-19]

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

WHO Weekly Epidemiological and Operational updates

Last update: 13 September 2023

 Confirmed cases ::
 770 563 467

 Confirmed deaths ::
 6 957 216

 Vaccine doses administered:
 13 501 166 968

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Our World in Data

Coronavirus (COVID-19) Vaccinations [Accessed 16 Sep 2023]

- 70.5% of the world population has received at least one dose of a COVID-19 vaccine.
- 13.5 billion doses have been administered globally, and 21,556 are now administered each day.
- 32.6% of people in low-income countries have received at least one dose.

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MPOX

https://www.who.int/emergencies/situation-reports

Latest Report: 14 August 2023

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WHO & Regional Offices [to 16 Sep 2023]

https://www.who.int/news

Selected News/Announcements/Statements

14 September 2023 News release

Global stakeholders agree to a new charter on patient safety rights

13 September 2023 News release

INB Bureau to develop a proposal for negotiating text of the pandemic accord

13 September 2023 Departmental news

WHO, WIPO, WTO renew commitment to support integrated solutions to global health challenges

12 September 2023 News release

Unprecedented focus on global public health at UN General Assembly

10 September 2023 Departmental news

<u>Inaugural meeting of the WHO Technical Advisory Group on Local Production and</u>
Technology Transfer of Health Products: looking ahead at local production

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WHO Regional Offices

Selected Press Releases, Announcements

WHO African Region

No new digest content identified.

WHO Region of the Americas PAHO

:: Global stakeholders agree to a new charter on patient safety rights

Geneva, Switzerland, 14 September 2023 (WHO) - The WHO-hosted global conference on patient safety and patient engagement concluded yesterday with agreement across a broad range of stakeholders on a first-ever Patient safety rights charter. It outlines the core rights of all patients in the context of safety of health care and seeks...

:: <u>UN High-Level Meetings must prioritize medical oxygen to save lives, say world's leading agencies</u> Geneva/New York, September 14, 2023— In advance of the three UN High-Level Meetings on Pandemic Prevention, Preparedness and Response, Universal Health Coverage, and Tuberculosis 20-22 September 2023, about 20 of the world's leading agencies call on world leaders to prioritize access to medical oxygen in health strategies, policies, and...

WHO South-East Asia Region SEARO

No new digest content identified.

WHO European Region EURO

:: 13 September 2023 News release

Syrian doctors highly trained in caring for tuberculosis patients, thanks to WHO

WHO Western Pacific Region

No new digest content identified.

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Disease Outbreak News (DONs)

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

14 September 2023 | Legionellosis - Poland

13 September 2023 | Diphtheria - Nigeria

13 September 2023 | Influenza A (H1N1) variant virus - the Netherlands

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New WHO Publications

https://www.who.int/publications/i

Selected

14 September 2023

Global leprosy (Hansen disease) update, 2022: new paradigm – control to elimination

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USA - HHS, FDA, CDC

HHS

News

<u>Statement from HHS Secretary Xavier Becerra Following CDC's Recommendation of Updated COVID-19 Vaccines</u>

September 12, 2023 News Release

FDA

Press Announcements

September 11, 2023 - FDA Takes Action on Updated mRNA COVID-19 Vaccines to Better Protect Against Currently Circulating Variants

Today, the U.S. Food and Drug Administration took action approving and authorizing for emergency use updated COVID-19 vaccines formulated to more closely target currently circulating variants and to provide better protection against serious consequences of COVID-19, including hospitalization and death. Today's actions relate to updated mRNA vaccines for 2023-2024 manufactured by ModernaTX Inc. and Pfizer Inc. Consistent with the totality of the evidence and input from the FDA's expert advisors, these vaccines have been updated to include a monovalent (single) component that corresponds to the Omicron variant XBB.1.5...

FDA VRBPAC

Advisory Committee Calendar

<u>Vaccines and Related Biological Products Advisory Committee Meeting October 5, 2023</u> <u>Announcement - 10/05/2023</u>

CDC/ACIP [U.S.] [to 16 Sep 2023]

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

Latest News Releases

HHS Launches Bridge Access Program to Safeguard Free COVID-19 Vaccination for Uninsured and Underinsured Adults

September 14, 2023 In April, HHS announced the 'HHS Bridge Access Program For COVID-19 Vaccines and Treatments Program'('Program'') to maintain broad access to COVID-19 vaccines for millions of uninsured Americans.

CDC Recommends Updated COVID-19 Vaccine for Fall/Winter Virus Season

September 12, 2023 CDC recommends everyone 6 months and older get an updated COVID-19 vaccine to protect against the potentially serious outcomes of COVID-19 illness this fall and winter. Updated COVID-19 vaccines from Pfizer-BioNTech and Moderna will...

ACIP Meetings

Next ACIP Meeting

September 22, 2023

10am - 5:00pm EDT

ACIP meetings are virtual. No registration is required to watch the webcasts.

Webcast Link

Federal Register

MMWR Weekly

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

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PDF of this issue

- Wastewater Surveillance Data as a Complement to Emergency Department Visit Data for <u>Tracking Incidence of Influenza A and Respiratory Syncytial Virus</u> — Wisconsin, August 2022— March 2023
- <u>Interim Effectiveness Estimates of 2023 Southern Hemisphere Influenza Vaccines in Preventing Influenza-Associated Hospitalizations REVELAC-i Network, March-July 2023</u>

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Europe

European Medicines Agency [EMA]

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

News & Press Releases

News: Towards a permanent collaboration framework for EMA and Health Technology Assessment bodies (new)

Last updated: 15/09/2023

News: Meeting highlights from the Committee for Medicinal Products for Human Use (CHMP) 11-14 September 2023 (new)

CHMP, Last updated: 15/09/2023

News: Spikevax: EMA recommends approval of adapted COVID-19 vaccine targeting Omicron XBB.1.5 (new)

CHMP, Last updated: 14/09/2023

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European Centre for Disease Prevention and Control

https://www.ecdc.europa.eu/en News/Updates/Reports [Selected] News **Europe and Central Asia Falling Short on UNAIDS Targets for Ending AIDS by 2030** News - 15 Sep 2023 Weekly COVID-19 country overview Epidemiological update - 14 Sep 2023 :::::: :::::: Africa CDC [to 16 Sep 2023] http://www.africacdc.org/ Press Releases, Statements [Selected] Statement of the Governing Board Members of Africa Centers for Disease Control and **Prevention (Africa CDC)** 15 September 2023 Press Releases Africa CDC and France sign Memorandum Of Understanding to Strengthen Public Health **Systems in Africa** 11 September 2023 Statement Africa CDC Statement on the Africa Union's Recognition as a Permanent Member of the **G20** 09 September 2023

China CDC

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

National Health Commission of the People's Republic of China [to 16 Sep 2023]

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

News

No new digest content identified.

National Medical Products Administration – PRC [to 16 Sep 2023]

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

News

No new digest content identified.

China CDC Weekly Reports: Current Volume (5)

2023-09-15 / No. 37

View PDF of this issue

<u>Perspectives: Advancements in Defining and Estimating the Reproduction Number in Infectious</u> Disease Epidemiology

Notifiable Infectious Diseases Reports: Reported Cases and Deaths of National Notifiable Infectious Diseases — China, May 2023*

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Organization Announcements

Paul G. Allen Frontiers Group [to 16 Sep 2023]

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

News

No new digest content identified.

BMGF - Gates Foundation [to 16 Sep 2023]

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

Press Releases and Statements Press release Sep 12, 2023

<u>Gates Foundation Goalkeepers Report Says Seven Innovations Could Save 2 Million</u>
<u>Mothers and Babies by 2030</u>

Bill & Melinda Gates Medical Research Institute [to 16 Sep 2023]

https://www.gatesmri.org/news

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

No new digest content identified.

CARB-X [to 16 Sep 2023]

https://carb-x.org/

News

No new digest content identified.

Center for Vaccine Ethics and Policy – GE2P2 Global Foundation [to 16 Sep 2023]

https://centerforvaccineethicsandpolicy.net/

News/Analysis/Publications-Digests/Statements

- :: Vaccines and Global Health: The Week in Review Current edition
- :: Informed Consent: A Monthly Review September 2023
- :: Genomic Medicine Governance, Ethics, Policy, Practice: A Monthly Digest Sep 2023
- :: Public Consultations Watch :: Global Calls for Input/Public Comment 07 2023 Issue 07

CEPI – Coalition for Epidemic Preparedness Innovations [to 16 Sep 2023]

http://cepi.net/ Latest News

<u>CEPI partners with University of California, Davis to advance a vaccine against potentially deadly Rift Valley fever virus into clinical trials</u>

14 Sep 2023

CEPI to invest \$28.5 million, with support from the EU, in UC Davis-led clinical trials of a Rift Valley fever (RVF) vaccine in Tanzania, a country at high-risk of outbreaks of the disease.

CIOMS - COUNCIL FOR INTERNATIONAL ORGANIZATIONS OF MEDICAL SCIENCES [to

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

DARPA – Defense Advanced Research Projects Agency [U.S.] [to 16 Sep 2023

https://www.darpa.mil/news

News

No new digest content identified.

Duke Global Health Innovation Center [to 16 Sep 2023]

https://dukeghic.org/

News

No new digest content identified.

EDCTP [to 16 Sep 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

11 September 2023

<u>Sub-Saharan African Healthcare organisations join public-private partnership pilot to</u> expand clinical research data and digital capacities

The European & Developing Countries Clinical Trials Partnership (EDCTP), Novartis and TriNetX, LLC have joined forces to support research capacity development in Sub-Saharan Africa (SSA). Within the framework of EDCTP's Regional Networks of Excellence, the three partners are launching the pilot phase of a joint initiative aimed to support healthcare organizations (HCOs) in SSA.

Emory Vaccine Center [to 16 Sep 2023]

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

European Vaccine Initiative [to 16 Sep 2023]

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

Evidence Aid [to 16 Sep 2023]

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

http://www.evidenceaid.org/

Resources [Selected]

Evacuation of hospitals in disasters

Added September 12, 2023

Fondation Merieux [to 16 Sep 2023]

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

Gavi [to 16 Sep 2023] https://www.gavi.org/ News Releases No new digest content identified.

GHIT Fund [to 16 Sep 2023] https://www.ghitfund.org/newsroom/press Press Releases No new digest content identified.

Global Fund [to 16 Sep 2023] https://www.theglobalfund.org/en/news/ News & Stories No new digest content identified.

Global Research Collaboration for Infectious Disease Preparedness [GloPID-R] [to 16 Sep 2023]

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

Hilleman Laboratories [to 16 Sep 2023]

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

HHMI - Howard Hughes Medical Institute [to 16 Sep 2023]

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

Human Vaccines Project [to 16 Sep 2023]

http://www.humanvaccinesproject.org/
News
No new digest content identified.

IAVI [to 16 Sep 2023]
https://www.iavi.org/
Latest News
No new digest content identified.

INSERM [to 16 Sep 2023] https://www.inserm.fr/en/home/ Press Releases No new digest content identified.

International Coalition of Medicines Regulatory Authorities [ICMRA]

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

ICH - International Council for Harmonisation of Technical Requirements for Pharmaceuticals for Human Use [to 16 Sep 2023]

https://www.ich.org/page/press-releases News/Pubs/Press Releases [Selective]

Public Consultation: ICH E6(R3) Principles, Annex 1 and Annex 2

The E6(R3) EWG is working on the revision of the E6(R2) Guideline "Good Clinical Practice" (GCP) with a view to addressing the application of GCP principles to the increasingly diverse trial types and data sources being employed to support regulatory and healthcare related decision-making on drugs, and provide flexibility whenever appropriate to facilitate the use of technological innovations in clinical trials. Additional information may also be found in ICH Reflection Paper on "GCP Renovation" on the ICH Reflection Paper page. When complete, E6(R3) will be composed of an overarching principles and objectives document, Annex 1 and Annex 2.

E6(R3) Draft Guideline

Public consultation dates:

EC, Europe - Deadline for comments by 26 September 2023 Swissmedic, Switzerland - Deadline for comments by 26 September 2023 HSA, Singapore - Deadline for comments by 30 September 2023 Health Canada, Canada - Deadline for comments by 20 October 2023

ICRC [to 16 Sep 2023] https://www.icrc.org/en/whats-new

What's New [Selected]

ICRC President Mirjana Spoljaric: "When international humanitarian law is respected, lives are saved"

Speech of the president of the ICRC, Ms Mirjana Spoljaric on the opening ceremony of the photo exhibition marking the 160th anniversary of the ICRC and the Red Cross Red Crescent Movement. Capital Library, Beijing – 6 September 2023.

06-09-2023 | Statement

IFFIm

http://www.iffim.org/

Press Releases/Announcements

Curbing rotavirus in coastal Kenya

06 Sep 2023

Armed with vaccines, soap, and water, Mombasa is fighting back against the deadly diarrhoeal infection.

IFRC [to 16 Sep 2023]

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

Press Releases [Selected]
Press release 16/09/2023

<u>Dead bodies from natural disasters and conflict do not generally pose health risks, Red</u> Cross and WHO say

Institut Pasteur [to 16 Sep 2023]

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

Press Documents

Press release 09.08.2023

How the respiratory tract microbiome influences the severity of bacterial pneumonia

Pneumonia is an infection of the lung alveoli caused by bacteria, viruses or fungi. It is one of the leading causes of...

ISC / International Science Council [to 16 Sep 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.

No new digest content identified.

International Union of Immunological Societies (IUIS)

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

IVAC [to 16 Sep 2023]

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

Updates; Events

IVI [to 16 Sep 2023]

http://www.ivi.int/

IVI News & Announcements

IVI's 22nd International Vaccinology Course highlights lessons for vaccinology in the wake of the COVID-19 pandemic

Sep 15, 2023

IVI and Grid Biosciences partner for Epstein-Barr virus vaccine development with a commitment to global access

Sep 15, 2023

Johns Hopkins Center for Health Security [to 16 Sep 2023]

https://www.centerforhealthsecurity.org/news/center-news/

Center News [Selected]

No new digest content identified.

MSF/Médecins Sans Frontières [to 16 Sep 2023]

http://www.msf.org/

Latest [Selected Announcements]

Mozambique

Six things to know about the destruction of Mocímboa da Praia

Project Update 14 Sep 2023

Access to Healthcare

Urgent measures needed to address gaps in Universal Health Coverage targets

Report 13 Sep 2023

Access to Healthcare

Universal Health Coverage targets leave behind the most vulnerable

Interview 13 Sep 2023

Conflict in Sudan

Forty-nine people killed in Khartoum's deadliest weekend since conflict began

Press Release 12 Sep 2023

Tuberculosis

Johnson & Johnson and Cepheid must pledge access to lifesaving TB medicines and tests

Press Release 12 Sep 2023

Niger

Three things to know about the humanitarian situation in Niger

Interview 11 Sep 2023

National Academy of Medicine - USA [to 16 Sep 2023]

https://nam.edu/programs/

News [Selected]
No new digest content identified.

National Academy of Sciences - USA [to 16 Sep 2023]

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

News

No new digest content identified.

National Vaccine Program Office - U.S. HHS [to 16 Sep 2023]

https://www.hhs.gov/vaccines/about/index.html

Upcoming Meetings/Latest Updates

September 21-22, 2023 NVAC Meeting

NIH [to 16 Sep 2023]

http://www.nih.gov/

News Releases

NIH clinical trial of universal flu vaccine candidate begins

September 15, 2023 — Vaccine targets six flu strains.

NIH awards \$50.3 million for "multi-omics" research on human health and disease

September 12, 2023 — New research consortium will develop innovative strategies for clinical studies involving ancestrally diverse populations.

PATH [to 16 Sep 2023]

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

Press Releases

Southeast Asia countries commemorate their achievements from Japanese Encephalitis sustainability and COVID-19 vaccine introduction and deployment

VIENGVANG, September 14, 2023 – Today, PATH, an international non-profit organization, and Laos Ministry of Health's Department of Health and Hygiene Promotion (DHHP) are hosting a final dissemination workshop on "Achievements from Japanese Encephalitis sustainability program and COVID-19 vaccine introduction and deployment, 2018-2023"

Rockefeller Foundation [to 16 Sep 2023]

https://www.rockefellerfoundation.org/

Selected Reports/Press Releases

Sep 15 2023 Press Releases

The Rockefeller Foundation Commits Over USD 1 Billion To Advance Climate Solutions

Part of first-ever 5-year strategy launched during Climate Week NYC Includes pursuing Net Zero greenhouse gas emission for its global operations

Sabin Vaccine Institute [to 16 Sep 2023]

https://www.sabin.org/press/ Latest News & Press Releases

No new digest content identified.

UNAIDS [to 16 Sep 2023]

http://www.unaids.org/en

Selected Press Releases/Reports/Statements

15 September 2023

South-to-south — Indonesia and Thailand exchange learning on responding to HIV

12 September 2023

HIV Prevention Choice Manifesto for Women and Girls in Africa launched

UNICEF [to 16 Sep 2023]

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

Latest press releases, news notes and statements

Press release 14 September 2023

Nearly 300,000 children affected in Libya after Storm Daniel devastates entire communities - UNICEF

https://www.unicef.org/press-releases/nearly-300000-children-affected-libya-after-storm-daniel NEW YORK/AMMAN/TRIPOLI, 14 September 2023 - Nearly 300,000 children are estimated to have been exposed to the powerful Storm Daniel across eastern Libya and a growing number of children and families are in desperate need of humanitarian assistance, following significant damage to numerous homes, hospitals, schools, and other essential...

Press release 11 September 2023

Children bearing brunt of stalled progress on extreme poverty reduction worldwide

https://www.unicef.org/press-releases/children-bearing-brunt-stalled-progress-extreme-poverty-reduction-worldwide

NEW YORK/WASHINGTON D.C., 13 September 2023 – An estimated 333 million children globally – or 1 in 6 – live in extreme poverty, according to new UNICEF-World Bank analysis released today. Global Trends in Child Monetary Poverty According to International Poverty Lines – which for the first time looks at trends in extreme child poverty – finds that...

News note 11 September 2023

At least 100,000 children affected by Morocco earthquake

https://www.unicef.org/press-releases/least-100000-children-affected-morocco-earthquake NEW YORK/AMMAN, 11 September 2023 – Initial reports indicate that approximately 100,000 children have been impacted by the powerful earthquake that struck Morocco late on Friday night - the strongest seismic event to hit the Kingdom since 1960. Like all major earthquakes, aftershocks are likely to continue in the days and weeks ahead, putting...

News note 11 September 2023

Escalating violence threatens thousands of children in Port-au-Prince, Haiti

https://www.unicef.org/press-releases/escalating-violence-threatens-thousands-children-port-auprince-haiti

PORT-AU-PRINCE, 11 September 2023 — A hotspot of armed violence in metropolitan Port-au-Prince in recent weeks has put thousands of families at risk in the neighborhoods of Carrefour-Feuilles and Savanes Pistaches, and displaced over 19,000 people, mostly women and children, to host communities or spontaneous displacement sites. Nearly 200,000...

Unitaid [to 16 Sep 2023] https://unitaid.org/

Featured News
14 September 2023

<u>UN High-Level Meetings must prioritize medical oxygen to save lives, say world's</u> leading agencies

n advance of the three UN High-Level Meetings on Pandemic Prevention, Preparedness and Response, Universal Health Coverage, and Tuberculosis 20-22 September 2023, about 20 of the world's leading agencies call on world leaders to prioritize access to medical oxygen in health strategies, policies, and financing.

Vaccine Equity Cooperative [nee Initiative] [to 16 Sep 2023]

https://vaccineequitycooperative.org/news/ News

No new digest content identified.

Vaccination Acceptance & Demand Initiative [Sabin) [to 16 Sep 2023]

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

Vaccine Confidence Project [to 16 Sep 2023]

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

Vaccine Education Center – Children's Hospital of Philadelphia [to 16 Sep 2023]

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

Preventing RSV in Babies: A Scientific Milestone — August 2023 News Brief

Dr. Paul Offit discusses the use of nirsevimab, a monoclonal antibody that protects infants from RSV. He talks about its effectiveness in clinical trials, who should receive it and when.

Wellcome Trust [to 16 Sep 2023]

https://wellcome.ac.uk/news News. Opinion, Reports

Opinion

Author: Beth Thompson

Horizon Europe: why the UK re-joining is great for science and health

8 September 2023

The Wistar Institute [to 16 Sep 2023]

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

Press Releases

No new digest content identified.

World Bank [to 015 Oct 2022]

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

All News [Selected]

<u>Children Bearing Brunt of Stalled Progress on Extreme Poverty Reduction Worldwide – UNICEF, World Bank</u>

333 million children globally survive on less than US\$2.15 a day as new analysis reveals three lost years due to COVID-19

Date: September 12, 2023 Type: Press Release

WFPHA: World Federation of Public Health Associations [to 16 Sep 2023]

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

World Medical Association [WMA] [to 16 Sep 2023]

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

World Organisation for Animal Health [to 16 Sep 2023]

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

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ARM [Alliance for Regenerative Medicine] [to 16 Sep 2023]

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

BIO [to 16 Sep 2023] https://www.bio.org/press-releases

Press Releases

No new digest content identified.

DCVMN – Developing Country Vaccine Manufacturers Network [to 16 Sep 2023]

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

24th DCVMN Annual General Meeting 2023

September 19 - 21, 2023 Cape Town, South Africa

ICBA – International Council of Biotechnology Associations [to 16 Sep 2023]

https://internationalbiotech.org/news/

News

Announcing IAPO's Interim-CEO

Press and media

As we continue to come to terms with the passing of our dear Kawaldip Sehmi, the Board of IAPO appointed Dani Mothci to be the organisation's Interim-CEO on 4th August 2023.

IFPMA [to 16 Sep 2023]

https://ifpma.org/

Selected Press Releases/Statements

Report 6 Sep 2023

Action on NCDs: How the innovative pharmaceutical industry helps bridge the care gap

In the spirit of the Global Week for Action on NCDs, this report reiterates the long-standing commitment of the innovative pharmaceutical industry to bring innovative solutions, bridge the NCDs care gap, and accelerate Universal Health Coverage (UHC) and the 2030 Sustainable Development Goals (SDGs).

International Alliance of Patients' Organizations – IAPO [to 16 Sep 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

ANAFAM, the National Association of Medicines Manufacturers of Mexico, joins IGBA (September 2023)

IGBA, the International Generic and Biosimilar medicines Association, representing global manufacturers of generic and biosimilar medicines, announced today that <u>ANAFAM</u> has been accepted and welcomed as a new IGBA Associate Member.

PhRMA [to 16 Sep 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

News - No new digest announcements identified

BioNTech

Press Releases

11 September 2023

Pfizer and BioNTech Receive U.S. FDA Approval for 2023-2024 COVID-19 Vaccine

- This season's vaccine is tailored to the SARS-CoV-2 XBB.1.5 sublineage and indicated as a single dose for most individuals 5 years of age and older
- Pre-clinical data show that the updated COVID-19 vaccine generates improved neutralizing antibody responses against multiple circulating Omicron-related sublineages, including XBB.1.5, BA.2.86 (Pirola) and EG.5.1 (Eris), which currently account for the largest portion of U.S. cases1
- The companies are working closely with pharmacies, hospitals, and clinics across the country to ensure rapid access to this season's vaccine

Boehringer

Press Releases

New partnership working on solutions to combat African animal trypanosomiasis Ingelheim, Germany, Tuesday, 05/09/2023 - 13:00

- African animal trypanosomiasis (AAT), also known as nagana, is a substantial socio-economic burden to livestock farmers in Sub-Saharan Africa, affecting and killing millions of cattle every year.
- The Bill and Melinda Gates Foundation, the UK Government Foreign Commonwealth and Development Office, Boehringer Ingelheim and GALVmed have joined forces to find a new medical solution to African animal trypanosomiasis (AAT).

CanSinoBIO

News - Website not responding at inquiry

CIGB

Latest News

IV International Symposium Cancer 2023

Varadero, Cuba, September, 2023

Cinnagen

Recent News - No new digest announcements identified

Clover Biopharmaceuticals - China

News

Sep 12, 2023

Clover Launches Quadrivalent Seasonal Influenza Vaccine in Mainland China

- --Clover launches AdimFlu-S (QIS) in mainland China, the only imported quadrivalent seasonal influenza vaccine approved for use in individuals aged three years and older
- --Second commercialized product strengthens Clover's leading respiratory vaccine franchise and financial profile

Curevac [Bayer Ag – Germany]

<u>News</u>

September 12, 2023

<u>CureVac Advances Seasonal Flu Study to Phase 2 in Collaboration with GSK Following</u>
Selection of Promising mRNA Vaccine Candidate with Broad Coverage

- Phase 1 part of combined Phase 1/2 study assessed comprehensive series of flu vaccine candidates, featuring up to eight separate mRNA constructs per candidate
- Best-performing candidate providing broad antigen coverage against WHO-recommended flu strains selected for Phase 2, following positive data from Phase 1 interim analysis
- Dosing of first Phase 2 participant anticipated in Q4 2023; Phase 2 to include older adults and standard-of-care comparison

Gamaleya National Center/Sputnik

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

GSK

Press releases for media

14 September 2023

GSK and Save the Children renew award-winning partnership, with focus on 'zero dose' children who have never received a vaccine

- GSK and Save the Children renew their 10-year partnership for a further five years
- Building on learnings over the last decade, the two organisations will now focus their partnership on reducing the number of children who have never received a vaccine
- Alongside two programmes in Ethiopia and Nigeria, a new innovation incubator will be launched to pilot cutting-edge solutions to help more children receive their vaccinations

IMBCAMS, China

Home - 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

Press Releases

09/14/2023

EMA Committee for Medicinal Products for Human Use Adopts Positive Opinion
Recommending Authorization of Moderna's Updated Covid-19 Vaccine in The European
Union

09/13/2023

<u>Moderna Expands the Field of mRNA Medicine with Positive Clinical Results Across</u>
<u>Cancer, Rare Disease, and Infectious Disease</u>

09/11/2023

Moderna Receives U.S. FDA Approval for Updated COVID-19 Vaccine

09/11/2023

<u>Moderna and Immatics Announce Strategic Multi-Platform Collaboration to Develop</u> Innovative Oncology Therapeutics

Nanogen

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

Novartis

News - No new digest announcements identified

Novavax

Press Releases

Sep 12, 2023 Statement

U.S. CDC and Advisory Committee Recommend Use of Authorized and Approved 2023-2024 Monovalent XBB COVID-19 Vaccines

Sep 11, 2023 Statement

Novavax Continues Progress Towards Delivery of its Protein-based Non-mRNA XBB COVID Vaccine to U.S.

Pfizer

Recent Press Releases

09.11.2023

Pfizer and BioNTech Receive U.S. FDA Approval for 2023-2024 COVID-19 Vaccine

R-Pharm

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

Sanofi Pasteur

Press Releases - No new digest announcements identified

Serum Institute of India

<u>NEWS & ANNOUNCEMENTS</u> - No new digest announcements identified

Sinopharm/WIBPBIBP

News - No new digest announcements identified [English translation function not operating]

Sinovac

Press Releases

2023/09/11 | *Press Releases*

SINOVAC Reports on the Clinical Trial Progress of its Anti-COVID-19 Antibody SA55 Injection

Clinical trials will advance treatment of COVID-19 infection. September 11, 2023, Beijing, China – Sinovac Biotech Ltd. ("SINOVAC" or the "Company") (NASDAQ: SVA), a leading provider of biopharmaceuti

SK Biosciences

Press Releases - No new digest announcements identified

Takeda

Newsroom - No new digest announcements identified

Valneva

Press Releases - 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]

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Contents [click to move among sections]

:: Milestones, Perspectives

:: WHO

:: Organization Announcements

:: <u>Journal Watch</u> :: <u>Pre-Print Servers</u>

::::::

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 3 https://www.tandfonline.com/toc/uabr21/current [Reviewed earlier]

AMA Journal of Ethics

Volume 25, Number 9: E651-717 https://journalofethics.ama-assn.org/issue/palliative-psychiatry

Palliative Psychiatry

All general medical, surgical, and psychiatric patients deserve palliative approaches to their care. Palliative psychiatry, especially, deserves clinical and ethical attention because of its promise as an emerging field renewing attention to patients whose illnesses—such as treatment resistant depression—and symptoms—such as persistent suicidality—challenge our faith in health care as a life-affirming source of hope. Responding with care to vulnerabilities and needs of these patients requires prioritizing symptom management, relieving suffering, focusing on quality of life, reducing harms of aggressive interventions, and minimizing use of physical or chemical force. This theme issue investigates how inquiry into palliative psychiatry can reinvigorate core philosophy of medicine investigations into what health care is for.

American Journal of Human Genetics

Sep 07, 2023 Volume 110 Issue 9 p1445-1606 https://www.cell.com/ajhg/current [Reviewed earlier]

American Journal of Infection Control

September 2023 Volume 51 Issue 9 p967-1082 http://www.ajicjournal.org/current [Reviewed earlier]

American Journal of Preventive Medicine

September 2023 Volume 65 Issue 3 p347-550 https://www.ajpmonline.org/current [Reviewed earlier]

American Journal of Public Health

September 2023 113(9) http://ajph.aphapublications.org/toc/ajph/current [Reviewed earlier]

American Journal of Tropical Medicine and Hygiene

Volume 109 (2023): Issue 2 (Aug 2023) https://www.ajtmh.org/view/journals/tpmd/109/2/tpmd.109.issue-2.xml [Reviewed earlier]

Annals of Internal Medicine

August 2023 Volume 176, Issue 8 https://www.acpjournals.org/toc/aim/current [Reviewed earlier]

Artificial Intelligence – An International Journal

Volume 322 September 2023 https://www.sciencedirect.com/journal/artificial-intelligence/vol/322/suppl/C [New issue; No digest content identified]

BMC Cost Effectiveness and Resource Allocation

http://resource-allocation.biomedcentral.com/ (Accessed 16 Sep 2023) [No new digest content identified]

BMC Health Services Research

http://www.biomedcentral.com/bmchealthservres/content (Accessed 16 Sep 2023) [No new digest content identified]

BMC Infectious Diseases

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

(Accessed 16 Sep 2023)

<u>COVID-19 vaccination in pregnancy: the impact of multimorbidity and smoking status on vaccine hesitancy, a cohort study of 25,111 women in Wales, UK</u>

Multimorbidity, smoking status, and pregnancy are identified as three risk factors associated with more severe outcomes following a SARS-CoV-2 infection, thus vaccination uptake is crucial for pregnant women l...

Authors: Mohamed Mhereeg, Hope Jones, Jonathan Kennedy, Mike Seaborne, Michael Parker, Natasha Kennedy, Ashley Akbari, Luisa Zuccolo, Amaya Azcoaga-Lorenzo, Alisha Davies,

Krishnarajah Nirantharakumar and Sinead Brophy Citation: BMC Infectious Diseases 2023 23:594

Content type: Research Published on: 11 September 2023

BMC Medical Ethics

http://www.biomedcentral.com/bmcmedethics/content (Accessed 16 Sep 2023) [No new digest content identified]

BMC Medicine

http://www.biomedcentral.com/bmcmed/content (Accessed 16 Sep 2023) [No new digest content identified]

BMC Pregnancy and Childbirth

http://www.biomedcentral.com/bmcpregnancychildbirth/content (Accessed 16 Sep 2023) [No new digest content identified]

BMC Public Health

http://bmcpublichealth.biomedcentral.com/articles

(Accessed 16 Sep 2023)

<u>Incomplete immune reconstitution and its predictors in people living with HIV in</u> Wuhan, China

This study aimed to build and validate a nomogram model to predict the risk of incomplete immune reconstitution in people living with HIV (PLWH).

Authors: Wenyuan Zhang, Jisong Yan, Hong Luo, Xianguang Wang and Lianguo Ruan

Citation: BMC Public Health 2023 23:1808

Content type: Research Published on: 16 September 2023

<u>Predictors and impact of trust on vaccine decisions in parents of 2-year-old children in Canada: findings from the 2017 Childhood National Immunization Coverage Survey</u> (cNICS)

Trust is known to be an important factor in vaccine decisions for parents of young children, but there has been a lack of Canadian data measuring the determinants and impact of trust. Using data from the 2017 ...

Authors: Schellenberg N, Dietrich Leurer M, Petrucka P and Crizzle AM

Citation: BMC Public Health 2023 23:1796

Content type: Research Published on: 15 September 2023

<u>Parental views and the key role of nurses for high vaccine acceptance in Sweden – a focus group study</u>

In Sweden, vaccine uptake is exceptionally high due to an efficient child immunization program. More than 97% of Swedish children were vaccinated at child health care centers (CHCs) according to the schedule a...

Authors: Emma Appelqvist, Madelene Danielsson, Asha Jama, Lina Schollin Ask, Christina

Stenhammar, Ann Lindstrand, Kristian Riesbeck and Adam Roth

Citation: BMC Public Health 2023 23:1786

Content type: Research Published on: 14 September 2023

Human Papillomavirus Vaccine Acceptance (HPV-VA) and Vaccine Uptake (HPV-VU): assessing the impact of theory, culture, and trusted sources of information in a Hispanic community

Human papillomavirus (HPV) is the most common sexually transmitted infection and is associated with many types of cancers that disproportionately impact Hispanics. An HPV vaccine is available for individuals a...

Authors: Gabriel Frietze, Margie Padilla, Jacquelin Cordero, Kristin Gosselink and Eva Moya

Citation: BMC Public Health 2023 23:1781

Content type: Research Published on: 14 September 2023

<u>Correlates of COVID-19 vaccination intentions and opinions about mandates among four groups of adults in South Africa with distinct vaccine intentions: evidence from a large national survey</u>

Despite a high number of recorded COVID-19 infections and deaths in South Africa, COVID-19 vaccine coverage remained low in March 2022, ten months into the national vaccine roll-out. This study provides eviden...

Authors: Katherine Eyal, Lindokuhle Njozela, Timothy Köhler, Kim Ingle, Timothy Brophy, Alison

Buttenheim and Brendan Maughan-Brown Citation: BMC Public Health 2023 23:1767

Content type: Research Published on: 11 September 2023

West Australian parents' views on vaccinating their children against COVID-19: a qualitative study

Australian children and adolescents were among the last local cohorts offered COVID-19 vaccines. Despite promising initial uptake, coverage subsequently plateaued, requiring further efforts to improve access a...

Authors: Samantha J. Carlson, Katie Attwell, Leah Roberts, Catherine Hughes and Christopher C. Blyth

Citation: BMC Public Health 2023 23:1764

Content type: Research Published on: 11 September 2023

BMC Research Notes

http://www.biomedcentral.com/bmcresnotes/content (Accessed 16 Sep 2023) [No new digest content identified]

BMJ Evidence-Based Medicine

August 2023 - Volume 28 - 4 https://ebm.bmj.com/content/28/4 [Reviewed earlier]

BMJ Global Health

August 2023 - Volume 8 - 9 https://gh.bmj.com/content/8/9 Analysis

<u>Comparing research and development, launch, and scale up timelines of 18 vaccines:</u>
<u>lessons learnt from COVID-19 and implications for other infectious diseases</u> (11 September, 2023)

Wenhui Mao, Armand Zimmerman, Elina Urli Hodges, Ernesto Ortiz, Galen Dods, Andrea Taylor, Krishna Udayakumar

Commentary

<u>Is the proposed global treaty an answer for public health emergencies?</u> (13 September, 2023)

Taruna Juneja Gandhi, Neha Dumka, Atul Kotwal

Original research

National and subnational governance and decision-making processes during the COVID-19 pandemic in Nigeria: an empirical analysis (11 September, 2023)

Sanjana Mukherjee, Sumegha Asthana, Winifred Ukponu, Adachioma C Ihueze, Ibrahim B Gobir, Alexandra L Phelan, Claire J Standley

Bulletin of the Atomic Scientists

September 2023

https://thebulletin.org/magazine/2023-09/

Contents

Introduction: The Hype, Peril, and Promise of Artificial Intelligence

By John Mecklin

Editor's note: This introduction was written by ChatGPT-3.5 at my prompting, and edited only very lightly.

A reality check and a way forward for the global governance of artificial intelligence

By Rumtin Sepasspour

No one global governance model for AI is perfect—or desirable. Instead, policy makers must pursue several models, each starting in a targeted and focused manner before evolving.

Bulletin of the World Health Organization

Volume 101(9); 2023 Sep 1 https://www.ncbi.nlm.nih.gov/pmc/issues/444008/ [Reviewed earlier]

Cell

Sep 14, 2023 Volume 186 Issue 19 p4003-4256 https://www.cell.com/cell/current

Child Care, Health and Development

Volume 49, Issue 5 Pages: 787-940 September 2023 https://onlinelibrary.wiley.com/toc/13652214/current

SPECIAL ISSUE: THE PERVASIVE EFFECTS OF COVID-19 ON CHILDREN: A GLOBAL **PERSPECTIVE PART II**

[Reviewed earlier]

Clinical Pharmacology & Therapeutics

Volume 114, Issue 3 Pages: 483-721 September 2023 https://ascpt.onlinelibrary.wilev.com/toc/15326535/current **Novel Modalities**

[Reviewed earlier]

Clinical Therapeutics

August 2023 Volume 45 Issue 8 p685-806 http://www.clinicaltherapeutics.com/current [Reviewed earlier]

Clinical Trials

Volume 20 Issue 5, October 2023

https://journals.sagepub.com/toc/ctja/20/5

Restricted accesss Research article First published May 16, 2023 pp. 517–527

Regulatory compliance and readability of informed consent forms in industry-sponsored drug development clinical trials

Nahathai Dukaew, et al.

Abstract

Background/Aims

An informed consent form is essential in drug development clinical trials. This study aimed to evaluate regulatory compliance and readability of informed consent forms currently being used in industry-sponsored drug development clinical trials.

Methods

This descriptive, cross-sectional study evaluated the informed consent forms of industry-sponsored drug development clinical trials conducted at the Faculty of Medicine, Chiang Mai University, between 2019 and 2020. The informed consent form's compliance with the three major ethical guidelines and regulations (i.e. International Council for Harmonization of Technical Requirements for Pharmaceuticals for Human Use E6(R2) Good Clinical Practice; Declaration of Helsinki; and the revised Common Rule) were analyzed. The document length and the readability scores (using Flesch Reading Ease and Flesch-Kincaid Reading Grade) were assessed.

Results

Of 64 reviewed informed consent forms, the average page length was 22.0 ± 7.4 pages. More than half of their length was mainly devoted to three elements: trial procedures (22.9%), risks and discomforts (19.1%), and confidentiality and the limit of confidentiality (10.1%), Although most of the required elements of the informed consent form content were included in most informed consent forms, we identified four elements with often missing information in the form: aspects of research that are experimental (n = 43, 67.2%), involvement of whole-genome sequencing (n = 35, 54.7%), commercial profit sharing (n = 31, 48.4%), and posttrial provisions (n = 28, 43.8%).

Conclusion

The informed consent forms in industry-sponsored drug development clinical trials were long but incomplete. Our findings draw attention to ongoing challenges in industry-sponsored drug development clinical trials, where deficient informed consent form quality continues to exist.

Conflict and Health

http://www.conflictandhealth.com/ [Accessed 16 Sep 2023] [No new digest content identified]

Contemporary Clinical Trials

Volume 132 September 2023

https://www.sciencedirect.com/journal/contemporary-clinical-trials/vol/132/suppl/C Research article Abstract only

<u>Platform trials to evaluate the benefit-risk of COVID-19 therapeutics: Successes, learnings, and recommendations for future pandemics</u>

Joan Buenconsejo, Ran Liao, Junjing Lin, Pritibha Singh, ... Névine Zariffa Article 107292

The CRISPR Journal

Volume 6, Issue 4 / August 2023 https://www.liebertpub.com/toc/crispr/6/4 [Reviewed earlier]

Current Genetic Medicine Reports

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

Current Medical Research and Opinion

Volume 39, Issue 9 2023 https://www.tandfonline.com/toc/icmo20/current [Reviewed earlier]

Current Opinion in Infectious Diseases

October 2023 - Volume 36 - Issue 5 https://journals.lww.com/co-infectiousdiseases/pages/currenttoc.aspx PAEDIATRIC AND NEONATAL INFECTIONS Edited by Scott H. James

The disease burden of respiratory syncytial virus in Infants

Munro, Alasdair P.S.; Martinón-Torres, Federico; Drysdale, Simon B.; More Current Opinion in Infectious Diseases. 36(5):379-384, October 2023.

mRNA vaccines against respiratory viruses

Whitaker, Jennifer A.; Sahly, Hana M. El; Healy, C. Mary Current Opinion in Infectious Diseases. 36(5):385-393, October 2023.

Current Protocols in Human Genetics

https://currentprotocols.onlinelibrary.wiley.com/journal/19348258 [Accessed 16 Sep 2023] [No new digest content identified]

Developing World Bioethics

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

Development in Practice

Volume 33, Issue 6, 2023 http://www.tandfonline.com/toc/cdip20/current [Reviewed earlier]

Development Policy Review

Volume 41, Issue 5 September 2023 https://onlinelibrary.wiley.com/toc/14677679/current [Reviewed earlier]

Disaster Medicine and Public Health Preparedness

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

Disasters

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

EMBO Reports

Volume 24 Issue 9 6 September 2023 https://www.embopress.org/toc/14693178/current [Reviewed earlier]

Emerging Infectious Diseases

Volume 29, Number 8—August 2023 http://wwwnc.cdc.gov/eid/ [Reviewed earlier]

Epidemics

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

Epidemiology and Infection

Volume 151 - 2023

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

Ethics & Human Research

Volume 45, Issue 4 Pages: 1-39 July–August 2023 https://onlinelibrary.wiley.com/toc/25782363/current

Trust and HIV-transmission trials :: Translational science and public input

[Reviewed earlier]

Ethics & International Affairs

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

Ethics, Medicine and Public Health

Volume 29 August 2023 https://www.sciencedirect.com/journal/ethics-medicine-and-public-health/vol/29/suppl/C [Reviewed earlier]

The European Journal of Public Health

Volume 33, Issue 4, August 2023 https://academic.oup.com/eurpub/issue/33/4 [Reviewed earlier]

Expert Review of Vaccines

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

Foreign Affairs

September/October 2023 Volume 102, Number 5 https://www.foreignaffairs.com/issues/2023/102/5 [Reviewed earlier]

Forum for Development Studies

Volume 50, 2023 - Issue 2 http://www.tandfonline.com/toc/sfds20/current [Reviewed earlier]

Genetics in Medicines

Volume 25, Issue 9 September 2023 https://www.sciencedirect.com/journal/genetics-in-medicine/vol/25/issue/9 [Reviewed earlier]

Genome Medicine

https://genomemedicine.biomedcentral.com/articles [Accessed 16 Sep 2023] [No new digest content identified]

Global Health Action

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

Global Health: Science and Practice (GHSP)

Vol. 11, No. 4 August 28, 2023 http://www.ghspjournal.org/content/current [Reviewed earlier]

Global Legal Monitor - Library of Congress/USA

https://www.loc.gov/collections/global-legal-monitor/ [Accessed 16 Sep 2023] [No new digest content identified]

Global Public Health

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

Globalization and Health

http://www.globalizationandhealth.com/ [Accessed 16 Sep 2023] [No new digest content identified]

Health and Human Rights

Volume 25, Issue 1, June 2023,

https://www.hhrjournal.org/special-section-global-voices-for-global-equity-expanding-right-to-health-frameworks/

Special Section: Global Voices for Global Justice: Expanding Right to Health Frameworks ... The papers in this special section work together to move toward a global social medicine for the 22nd century. They envision a global social medicine that confronts and moves beyond the traditionally colonial, xenophobic, heteronormative, patriarchal, gender-binary-bound, capitalist, and

racist histories of the fields of global health and human rights. They seek to instantiate a global social medicine that centers knowledge and experiences from the Global South and works toward social justice and health equity at scale. In this special section, the authors are particularly interested in understanding, challenging, and expanding our perspectives and enactments of the right to health. Unlike neoliberal perspectives on health that often limit their explanatory capacity to how individuals behave in the world, the papers here move beyond the focus on lifestyles and on the phantasmagoria of a sovereign subject with supposedly free agency. Instead, authors work toward critical consciousness that accounts for structural processes—with their inequities and disruptions, as well as their effects on individuals—and how this consciousness can open new horizons for collective transformation and social emancipation in health...

Health Economics, Policy and Law

Volume 18 - Issue 3 - July 2023 https://www.cambridge.org/core/journals/health-economics-policy-and-law/latest-issue [Reviewed earlier]

Health Policy and Planning

Volume 38, Issue 6, July 2023 https://academic.oup.com/heapol/issue/38/6 [Reviewed earlier]

Health Research Policy and Systems

http://www.health-policy-systems.com/content [Accessed 16 Sep 2023] [No new digest content identified]

Human Gene Therapy

Volume 34, Issue 15-16 / August 2023 https://www.liebertpub.com/toc/hum/34/15-16 [Reviewed earlier]

Humanitarian Practice Network

https://odihpn.org/ 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

Sep 12, 2023 Volume 56 Issue 9 p1975-2176 https://www.cell.com/immunity/current [New issue; No digest content identified]

Infectious Agents and Cancer

http://www.infectagentscancer.com/ [Accessed 16 Sep 2023] [No new digest content identified]

Infectious Diseases of Poverty

http://www.idpjournal.com/content

[Accessed 16 Sep 2023]

<u>Prevalence and factors associated with pentavalent vaccination: a cross-sectional study</u> in Southern China

Immunization is one of the most far-reaching and cost-effective strategies for promoting good health and saving lives. A complex immunization schedule, however, may be burdensome to parents and lead to reduced...

Authors: Jianing Xu, Yujie Cui, Chuican Huang, Yuanyuan Dong, Yunting Zhang, Lichun Fan,

Guohong Li and Fan Jiang

Citation: Infectious Diseases of Poverty 2023 12:84

Content type: Research Article Published on: 15 September 2023

International Health

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

International Human Rights Law Review

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

International Journal of Community Medicine and Public Health

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

International Journal of Epidemiology

Volume 52, Issue 4, August 2023 https://academic.oup.com/ije/issue [Reviewed earlier]

International Journal of Human Rights in Healthcare

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

JAMA

September 12, 2023, Vol 330, No. 10, Pages 897-1014 https://jamanetwork.com/journals/jama/currentissue [New issue; No digest content identified]

JAMA Health Forum

September 2023, Vol 4, No. 9 https://jamanetwork.com/journals/jama-health-forum/issue [Reviewed earlier]

JAMA Pediatrics

September 2023, Vol 177, No. 9, Pages 877-985 https://jamanetwork.com/journals/jamapediatrics/currentissue Original Investigation

<u>Plain Language vs Standard Format for Youth Understanding of COVID-19</u> Recommendations Randomized Clinical Trial

Lisa Stallwood, MSc; Adrian Sammy, BMSc; Matthew Prebeg, BSc; et al. free access

JAMA Pediatr. 2023;177(9):956-965. doi:10.1001/jamapediatrics.2023.2686

This randomized clinical trial evaluates a plain language recommendation format vs a standard language version for understanding COVID-19 health recommendations among youths

JBI Evidence Synthesis

August 2023 - Volume 21 - Issue 8 https://journals.lww.com/jbisrir/Pages/currenttoc.aspx [Reviewed earlier]

Journal of Adolescent Health

September 2023 Volume 73 Issue 3 p401-610 https://www.jahonline.org/current [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 5, October 2023
https://link.springer.com/journal/10900/volumes-and-issues/48-5
Childhood Vaccination Practices and Parental Hesitancy Ba

<u>Childhood Vaccination Practices and Parental Hesitancy Barriers in Rural and Urban</u>
Primary Care Settings

Authors (first, second and last of 6)

Alexandria N. Albers Emma Wright Sophia R. Newcomer

Content type: Original Paper Published: 29 April 2023

Pages: 798 - 809

Journal of Current Medical Research and Opinion

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

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

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

[Reviewed earlier]

Journal of Development Economics

Volume 164 September 2023 https://www.sciencedirect.com/journal/journal-of-development-economics/vol/164/suppl/C [Reviewed earlier]

Journal of Empirical Research on Human Research Ethics

Volume 18 Issue 4, October 2023

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

Ethical Issues in Research in Low and Middle-Income Countries

Restricted access Research article First published August 13, 2023 pp. 175–188

<u>Ethical Considerations for Engaging Youth Living with HIV in Research: Perspectives</u> <u>from Youth, Their Caregivers and Subject Matter Experts in Kenya</u>

Ashley Chory, et al.

Journal of Epidemiology & Community Health

August 2023 - Volume 77 - 8 https://jech.bmj.com/content/77/8 [Reviewed earlier]

Journal of Evidence-Based Medicine

Volume 16, Issue 2 Pages: 101-258 June 2023 https://onlinelibrary.wiley.com/toc/17565391/current ARTICLES
[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 3, August 2023 https://muse.jhu.edu/issue/50808 *Table of Contents*[Reviewed earlier]

Journal of Immigrant and Minority Health

Volume 25, issue 4, August 2023 https://link.springer.com/journal/10903/volumes-and-issues/25-4 Contents
[Reviewed earlier]

Journal of Immigrant & Refugee Studies

Volume 21, 2023 _ Issue 3 https://www.tandfonline.com/toc/wimm20/current [Reviewed earlier]

Journal of Infectious Diseases

Volume 228, Issue 4, 15 August 2023 https://academic.oup.com/jid/issue/228/4 [Reviewed earlier]

Journal of International Development

Volume 35, Issue 6 Pages: 961-1548 August 2023 https://onlinelibrary.wiley.com/toc/10991328/current [Reviewed earlier]

Journal of Medical Ethics

September 2023 - Volume 49 - 9 http://jme.bmj.com/content/current [Reviewed earlier]

Journal of Patient-Centered Research and Reviews

Volume 10, Issue 3 (2023) https://institutionalrepository.aah.org/jpcrr/ [New issue; No digest content identified]

The Journal of Pediatrics

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

Journal of Pharmaceutical Policy and Practice

https://joppp.biomedcentral.com/

[Accessed 16 Sep 2023]
[No new digest content identified]

Journal of Public Health Management & Practice

September/October 2023 - Volume 29 - Issue 5 https://journals.lww.com/jphmp/pages/currenttoc.aspx [Reviewed earlier]

Journal of Public Health Policy

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

Journal of the Royal Society - Interface

September 2023 Volume 20 Issue 206 https://royalsocietypublishing.org/toc/rsif/current [Reviewed earlier]

Journal of Travel Medicine

Volume 30, Issue 5, July 2023 https://academic.oup.com/jtm/issue [Reviewed earlier]

Journal of Virology

Volume 97 • Number 7 • July 2023 http://jvi.asm.org/content/current [Reviewed earlier]

The Lancet

Sep 16, 2023 Volume 402 Number 10406 p937-1016 https://www.thelancet.com/journals/lancet/issue/current [New issue; No digest content identified]

The Lancet Child & Adolescent Health

Sep 2023 Volume 7 Number 9 p599-670, e17 https://www.thelancet.com/journals/lanchi/issue/current [Reviewed earlier]

Lancet Digital Health

Sep 2023 Volume 5 Number 9e 545-e631 https://www.thelancet.com/journals/landig/issue/current [Reviewed earlier]

Lancet Global Health

Sep 2023 Volume 11 Number 9 e1314-e1474 https://www.thelancet.com/journals/langlo/issue/current [Reviewed earlier]

Lancet Infectious Diseases

Sep 2023 Volume 23 Number 9 p983-1094, e326-e389 https://www.thelancet.com/journals/laninf/issue/current [Reviewed earlier]

Lancet Public Health

Sep 2023 Volume 8 Number 9 e659-e742 https://www.thelancet.com/journals/lanpub/issue/current [Reviewed earlier]

Lancet Respiratory Medicine

Sep 2023 Volume 11 Number 9 p755-850, e78-e83 https://www.thelancet.com/journals/lanres/issue/current [New issue; No digest content identified]

Maternal and Child Health Journal

Volume 27, issue 9, September 2023 https://link.springer.com/journal/10995/volumes-and-issues/27-9 [Reviewed earlier]

Medical Decision Making (MDM)

Volume 43 Issue 6, August 2023 http://mdm.sagepub.com/content/current [Reviewed earlier]

The Milbank Quarterly

A Multidisciplinary Journal of Population Health and Health Policy Volume 101, Issue 2 Pages: 249-635 June 2023 https://onlinelibrary.wiley.com/toc/14680009/current [Reviewed earlier]

Molecular Therapy

Sep 06, 2023 Volume 31 Issue 9 p2553-2812 https://www.cell.com/molecular-therapy/current [Reviewed earlier]

Nature

Volume 621 Issue 7978, 14 September 2023 https://www.nature.com/nature/volumes/620/issues/7978

Editorial 12 Sept 2023

<u>The world's goals to save humanity are hugely ambitious — but they are still the best</u> option

Not one of the United Nations Sustainable Development Goals looks set to be achieved by 2030. But deadlines can help focus the mind, and scientists should double down on their work to support the goals.

Comment 13 Sept 2023

What scientists need to do to accelerate progress on the SDGs

Drilling down into why the UN Sustainable Development Goals are so hard to achieve, and showing policymakers pathways to follow, will help the planet and save lives. Shirin Malekpour, Cameron Allen, Kaltham Al-Ghanim

Nature Biotechnology

Volume 41 Issue 9, September 2023 https://www.nature.com/nbt/volumes/41/issues/9 Editorial 12 Sept 2023

When are your cells no longer your own?

Cell lines from human samples have historically benefitted scientific research but continue to raise questions about consent.

Patents 12 Sept 2023

The global patent landscape of mRNA for diagnosis and therapy

The COVID-19 pandemic brought mRNA vaccines to market in a short period, pointing the entire drug development field in the direction of mRNA treatment.

Mengru Lyu, Jiyuan Chen, Yuan Gao

Nature Communications

https://www.nature.com/subjects/health-sciences/ncomms (Accessed16 Sep 2023) [No new digest content identified]

Nature Genetics

Volume 55 Issue 9, September 2023 https://www.nature.com/ng/volumes/55/issues/9 [Reviewed earlier]

Nature Human Behaviour

Volume 7 Issue 8, August 2023 https://www.nature.com/nathumbehav/volumes/7/issues/8 [Reviewed earlier]

Nature Medicine

Volume 29 Issue 9, September 2023 https://www.nature.com/nm/volumes/29/issues/9 Editorial 14 Sept 2023 Progress at last against RSV The approval of two vaccines and a monoclonal antibody that target respiratory syncytial virus could shift the tide on the prevention and treatment of infection with this virus.

GSK's gonorrhea vaccine receives fast-track designation to expedite clinical trials

Nature Medicine explores the latest translational and clinical research news, with a fast-track designation for a vaccine against sexually transmitted infection with Neisseria gonorrhoeae.

Article Open Access 31 Aug 2023

Original SARS-CoV-2 monovalent and Omicron BA.4/BA.5 bivalent COVID-19 mRNA vaccines: phase 2/3 trial interim results

An Omicron BA.4/BA.5 mRNA booster vaccine elicits high neutralizing responses to the BA.4/BA.5 variant and to ancestral SARS-CoV-2, supporting tailoring booster vaccines to the predominant Omicron variant.

Spyros Chalkias Jordan L. Whatley Rituparna Das

Article Open Access 28 Aug 2023

<u>Comparison of bivalent and monovalent SARS-CoV-2 variant vaccines: the phase 2 randomized open-label COVAIL trial</u>

Analysis of antibody responses to COVID-19 vaccines encoding variant-specific spike, with or without ancestral spike, suggests no loss of neutralization of the ancestral virus with variant-only vaccines, which may simplify future vaccine updates.

Angela R. Branche, Nadine G. Rouphael, Elizabeth Brown

Nature Reviews Drug Discovery

Volume 22 Issue 9, September 2023 https://www.nature.com/nrd/volumes/22/issues/9 [Reviewed earlier]

Nature Reviews Genetics

Volume 24 Issue 9, September 2023 https://www.nature.com/nrg/volumes/24/issues/9 [Reviewed earlier]

Nature Reviews Immunology

Volume 23 Issue 9, September 2023 https://www.nature.com/nri/volumes/23/issues/9 [New issue; No digest content identified]

New England Journal of Medicine

September 14, 2023 Vol. 389 No. 11 https://www.nejm.org/toc/nejm/medical-journal [New issue; No digest content identified]

njp Vaccines

https://www.nature.com/npjvaccines/ [Accessed 16 Sep 2023]

[No new digest content identified]

Pediatrics

Volume 152, Issue 3 September 2023 https://publications.aap.org/pediatrics/issue/152/3 [Reviewed earlier]

PharmacoEconomics

Volume 41, issue 10, October 2023 https://link.springer.com/journal/40273/volumes-and-issues/41-10 [Reviewed earlier]

PLoS Biology

https://journals.plos.org/plosbiology/ (Accessed 16 Sep 2023) [No new digest content identified]

PLoS Genetics

https://journals.plos.org/plosgenetics/ (Accessed 16 Sep 2023) [No new digest content identified]

PLoS Global Public Health

https://journals.plos.org/globalpublichealth/search?sortOrder=DATE NEWEST FIRST&filterStartDate =2021-10-01&filterJournals=PLOSGlobalPublicHealth&q=&resultsPerPage=60 (Accessed 16 Sep 2023)

The role of civil society organizations (CSOs) in the COVID-19 response across the Global South: A multinational, qualitative study

Adam C. Levine, Anna Park, Anindita Adhikari, Maria Carinnes P. Alejandria, Benjamin H. Bradlow, Maria F. Lopez-Portillo, Salma Mutwafy, Ieva Zumbyte, Patrick Heller Research Article | published 14 Sep 2023 PLOS Global Public Health https://doi.org/10.1371/journal.pgph.0002341

<u>Determinants of Covid-19 vaccine uptake among the elderly aged 58 years and above in Kericho County, Kenya: Institution based cross sectional survey</u>

Calvince Otieno Anino, Immaculate Wandera, Zachary Ondicho Masimba, Collins Kipkosgei Kirui, Carjetine Syallow Makero, Phanice Kerubo Omari, Philip Sanga Research Article | published 12 Sep 2023 PLOS Global Public Health https://doi.org/10.1371/journal.pgph.0001562

PLoS Medicine

http://www.plosmedicine.org/ (Accessed 16 Sep 2023) [No new digest content identified]

PLoS Neglected Tropical Diseases

http://www.plosntds.org/ (Accessed 16 Sep 2023) [No new digest content identified]

PLoS One

http://www.plosone.org/ [Accessed 16 Sep 2023]

Measuring the efficacy of a vaccine during an epidemic

Antonio Scala, Pierpaolo Cavallo Research Article | published 14 Sep 2023 PLOS ONE https://doi.org/10.1371/journal.pone.0290652

<u>Changes in immunization coverage and contributing factors among children aged 12–23 months from 2000 to 2019, Ethiopia: Multivariate decomposition analysis</u>

Melash Belachew Asresie, Gizachew Worku Dagnew, Yibeltal Alemu Bekele Research Article | published 13 Sep 2023 PLOS ONE https://doi.org/10.1371/journal.pone.0291499

PLoS Pathogens

http://journals.plos.org/plospathogens/ [Accessed 16 Sep 2023] [No new digest content identified]

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

September 12, 2023, vol. 120 no. 37 https://www.pnas.org/toc/pnas/120/37 [New issue; No digest content identified]

PNAS Nexus

Volume 2, Issue 8, August 2023 https://academic.oup.com/pnasnexus/issue [Reviewed earlier]

Prehospital & Disaster Medicine

Volume 38 - Issue 4 - August 2023 https://www.cambridge.org/core/journals/prehospital-and-disaster-medicine/latest-issue [Reviewed earlier]

Preventive Medicine

Volume 174 September 2023 https://www.sciencedirect.com/journal/preventive-medicine/vol/174/suppl/C [New issue; No digest content identified]

Proceedings of the Royal Society B

13 September 2023 Volume 290 Issue 2006 https://royalsocietypublishing.org/toc/rspb/current [Reviewed earlier]

Public Health

Volume 222 Pages e1-e26, 1-230 (September 2023) https://www.sciencedirect.com/journal/public-health/vol/222/suppl/C Research article Abstract only

<u>Inability to work following COVID-19 vaccination—a relevant aspect for future booster vaccinations</u>

J. Reusch, I. Wagenhäuser, A. Gabel, A. Höhn, ... N. Petri Pages 186-195

Public Health Ethics

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

Public Health Genomics

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

Public Health Reports

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

Qualitative Health Research

Volume 33 Issue 11, September 2023 https://journals.sagepub.com/toc/QHR/current [New issue; No digest content identified]

Research Ethics

Volume 19 Issue 3, July 2023 http://journals.sagepub.com/toc/reab/current [Reviewed earlier]

Reproductive Health

http://www.reproductive-health-journal.com/content [Accessed 16 Sep 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 [No new digest content identified]

Risk Analysis

Volume 43, Issue 9 Pages: 1709-1916 September 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 16 Sep 2023]

Original Articles

Ethical leadership supports safety voice by increasing risk perception and reducing ethical ambiguity: Evidence from the COVID-19 pandemic

M. Selim Cakir, Jamie K. Wardman, Alexander Trautrims

Pages: 1902-1916

First Published: 19 October 2022

Science

Volume 381| Issue 6663| 15 Sep 2023 https://www.science.org/toc/science/current Editorial

Science needed now, for action

BY Csaba Kőrösi, Johannes Cullmann

14 Sep 2023: 1136

Policy Forum

Four governance reforms to strengthen the SDGs

BY Frank Biermann, et al. 14 Sep 2023: 1159-1160

A demanding policy vision can accelerate global sustainable development efforts

Science and Engineering Ethics

Volume 29, issue 5, October 2023 https://link.springer.com/journal/11948/volumes-and-issues/29-5 [New issue; No digest content identified]

Science Translational Medicine

Volume 15| Issue 713| 13 Sep 2023 https://www.science.org/toc/stm/current Focus

Stronger regulation of AI in biomedicine

BY Artem A. Trotsyuk, et al.

13 Sep 2023

Regulatory agencies need to ensure the safety and equity of AI in biomedicine, and the time to do so is now.

Scientific Reports

https://www.nature.com/srep/articles?type=article [Accessed 16 Sep 2023] [No new digest content identified]

Social Science & Medicine

Volume 332 September 2023 https://www.sciencedirect.com/journal/social-science-and-medicine/vol/332/suppl/C [Reviewed earlier]

Systematic Reviews

https://systematicreviewsjournal.biomedcentral.com/articles [Accessed 16 Sep 2023] [No new digest content identified]

Theoretical Medicine and Bioethics

Volume 44, issue 4, August 2023 https://link.springer.com/journal/11017/volumes-and-issues/44-4 [Reviewed earlier]

Travel Medicine and Infectious Diseases

Volume 54 July–August 2023 https://www.sciencedirect.com/journal/travel-medicine-and-infectious-disease/vol/54/suppl/C [Reviewed earlier]

Tropical Medicine & International Health

Volume 28, Issue 9 Pages: i-iv, 689-796 September 2023 https://onlinelibrary.wiley.com/toc/13653156/current [Reviewed earlier]

Vaccine

Volume 41, Issue 40 Pages 5805-5918 (15 September 2023) https://www.sciencedirect.com/journal/vaccine/vol/41/issue/40 [Reviewed earlier]

Vaccines

https://www.mdpi.com/journal/vaccines
[Accessed 16 Sep 2023]
Latest Articles [Selected]
Open Access Review

The Social Ecological Model: A Framework for Understanding COVID-19 Vaccine Uptake among Healthcare Workers—A Scoping Review

by Damian Naidoo, Anna Meyer-Weitz and Kaymarlin Govender Vaccines 2023, 11(9), 1491; https://doi.org/10.3390/vaccines11091491 - 15 Sep 2023 Abstract

Vaccination plays a crucial role in combating the global COVID-19 pandemic. Immunizing all healthcare workers (HCWs) is essential for increasing vaccine confidence and acceptance within the general population. Understanding the factors that hinder or facilitate vaccine uptake among HCWs is of utmost importance...

Value in Health

September 2023 Volume 26 Issue 9 p1283-1434 https://www.valueinhealthjournal.com/current [Reviewed earlier]

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Contents [click to move among sections]

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

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Pre-Print Servers

Gates Open Research

https://gatesopenresearch.org/browse/articles [Accessed 16 Sep 2023] Selected Research No new digest content identified.

medRxiv

https://www.medrxiv.org/content/about-medrxiv [Accessed 16 Sep 2023] [Filter: All articles] Selected Research

<u>Epidemiological findings and estimates of the instantaneous reproduction number and control strategies of the first Mpox outbreak in Latin America</u>

Candida Diaz-Brochero, Zulma M. Cucunuba

medRxiv 2023.09.15.23295629; doi: https://doi.org/10.1101/2023.09.15.23295629

Proposal of a vaccination needs index to prioritize municipal interventions in Brazil

Fredi Alexander Diaz-Quijano, Isaac Negretto Schrarstzhaupt, Francieli Fontana Sutile Tardetti Fantinato, Lely Stella Guzmán-Barrera, Julio Croda

medRxiv 2023.09.09.23295306; doi: https://doi.org/10.1101/2023.09.09.23295306

<u>Predictors of COVID-19 Vaccine Acceptability Among Refugees and Other Migrant</u> Populations: A Systematic Scoping Review

Yasaman Yazdani, Poojitha Pai, Shahab Sayfi, Arash Mohammadi, Saber Perdes, Denise Spitzer, Gabriel Fabreau, Kevin Pottie

Objective. This study aimed to map the existing literature to identify predictors of COVID-19 vaccine acceptability among refugees, immigrants, and other migrant populations.

Methods. A systematic search of Medline, Embase, APA PsycInfo and Cumulative Index of Nursing and Allied Health Literature (CINAHL) was conducted up to 31 January 2023 to identify the relevant English peer-reviewed observational studies. Two independent reviewers screened, selected studies, and extracted data.

Results. We identified 34 cross-sectional studies, primarily conducted in high income countries (76%). Lower vaccine acceptance was associated with mistrust in the host countries' government and healthcare system, concerns about the safety and effectiveness of COVID-19 vaccines, limited knowledge of COVID-19 infection and vaccines, lower COVID-19 risk perception, and lower integration level in the host country. Female gender, younger age, lower education level, and being single were associated with lower vaccine acceptance in most studies. Additionally, sources of information about COVID-19 and vaccines and previous history of COVID-19 infection, also influence vaccine acceptance. Vaccine acceptability towards COVID-19 booster doses and various vaccine brands were not adequately studied.

Conclusions. Vaccine hesitancy and lack of trust in COVID-19 vaccines became significant public health concerns within migrant populations. These findings may help in providing information for current and future vaccine outreach strategies among migrant populations.

<u>Vaccination coverage and adverse events following a reactive vaccination campaign against hepatitis E in Bentiu displaced persons camp, South Sudan</u>

Robin C Nesbitt, Vincent Kinya Asilaza, Etienne Gignoux, Aybüke Koyuncu, Priscillah Gitahi, Patrick Nkemenang, Jetske Duncker, Zelie Antier, Melat Haile, Primitive Gakima, Joseph F Wamala, Frederick Beden Loro, Duol Biem, Monica Rull, Andrew S Azman, John Rumunu, Iza Ciglenecki medRxiv 2023.09.15.23295601; doi: https://doi.org/10.1101/2023.09.15.23295601 *Abstract*

Introduction: Hepatitis E (HEV) genotypes 1 and 2 are a common cause of jaundice and acute viral hepatitis that can cause large-scale outbreaks. HEV infection is associated with adverse fetal outcomes and case fatality risks up to 26% among pregnant women. An efficacious three-dose recombinant vaccine (Hecolin®) has been licensed in China since 2011 but until 2022, had not been used for outbreak response despite a 2015 WHO recommendation. The first ever mass vaccination campaign against hepatitis E in response to an outbreak was implemented in 2022 in Bentiu internally displaced persons camp in South Sudan targeting 27,000 residents 16-40 years old, including pregnant women. Methods: We conducted a vaccination coverage survey using simple random sampling from a sampling frame of all camp shelters following the third round of vaccination. For survey participants vaccinated in the third round in October, we asked about the onset of symptoms experienced within 72 hours of vaccination. During each of the three vaccination rounds, passive surveillance of adverse events following immunisation (AEFI) was put in place at vaccination sites and health facilities in Bentiu IDP camp.

Results: We surveyed 1,599 individuals and found that self-reported coverage with one or more dose was 86% (95% CI 84-88%), 73% (95% CI 70-75%) with two or more doses and 58% (95% CI 55-61%) with three doses. Vaccination coverage did not differ significantly by sex or age group. We found no significant difference in coverage of at least one dose between pregnant and non-pregnant women, although coverage of at least two and three doses was 8 and 14 percentage points lower in pregnant women. The most common reasons for non-vaccination were temporary absence or unavailability, reported by 60% of unvaccinated people. Passive AEFI surveillance

captured few mild AEFI, and through the survey we found that 91 (7.6%) of the 1,195 individuals reporting to have been vaccinated in October 2022 reported new symptoms starting within 72 hours after vaccination, most commonly fever, headache or fatigue.

Conclusions: We found a high coverage of at least one dose of the Hecolin vaccine following three rounds of vaccination, and no severe AEFI. The vaccine was well accepted and well tolerated in the Bentiu IDP camp community and should be considered for use in future outbreak response.

A novel, scenario-based approach to comparing non-pharmaceutical intervention strategies across nations

Justin M Calabrese, Lennart Schueler, Xiaoming Fu, Erik Gawel, Heinrich Zozmann, Jan Bumberger, Martin Quaas, Gerome Wolf, Sabine Attinger

medRxiv 2023.09.14.23294544; doi: https://doi.org/10.1101/2023.09.14.23294544

Proposal of a vaccination needs index to prioritize municipal interventions in Brazil

Fredi Alexander Diaz-Quijano, Isaac Negretto Schrarstzhaupt, Francieli Fontana Sutile Tardetti Fantinato, Lely Stella Guzmán-Barrera, Julio Croda

medRxiv 2023.09.09.23295306; doi: https://doi.org/10.1101/2023.09.09.23295306

Self-medication is a serious public health concern globally and is more prevalent in underserved populations, especially in resource limited settings. The lack of effective treatment for COVID-19 and poor access to healthcare were drivers of self-medication. We investigated the prevalence and associated factors with self-medication for COVID-19 among slum dwellers in a Ugandan slum.

<u>Prevalence and predictors of self-medication for COVID-19 among slum dwellers in Jinja City, Uganda</u>

Prossy Nakito, Angela N. Kisakye, Abel Wilson Walekhwa, Gloria Tumukunde, Charity Mutesi, Nicholas Muhumuza, Carolyne Nyamor, David Musoke, Geofrey Musinguzi, Dathan M. Byonanebye medRxiv 2023.09.08.23295267; doi: https://doi.org/10.1101/2023.09.08.23295267

Self-medication is a serious public health concern globally and is more prevalent in underserved populations, especially in resource limited settings. The lack of effective treatment for COVID-19 and poor access to healthcare were drivers of self-medication. We investigated the prevalence and associated factors with self-medication for COVID-19 among slum dwellers in a Ugandan slum.

OSF Pre-prints

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

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

Wellcome Open Research

https://wellcomeopenresearch.org/browse/articles
[Accessed 16 Sep 2023]
Selected Research
Research Article Open Access
No new digest content identified.

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Brookings [to 16 Sep 2023]

http://www.brookings.edu/

Research

A framework for prioritizing pharmaceutical supply chain interventions

Manufacturing & Supply Chains

Marta Wosińska, T. Joseph Mattingly II, Rena M. Conti

September 13, 2023

To help determine how the US government should proceed with prioritizing pharmaceutical supply chains for intervention, we provide a framework that builds on the work of the National Academies of Science, Engineering, and Medicine (NASEM) and helps generalize some existing prioritization efforts. After describing the main essential drug lists (the World Health Organization (WHO), the FDA, the Agency for Strategic Preparedness & Response (ASPR), and the US Department of Commerce), we discuss how those lists fit within a framework that distinguishes among drugs based on their criticality, reach, and supply chain vulnerability. We refer to this as the Criticality-Reach-Vulnerability (CRV) framework.

Center for Global Development [to 16 Sep 2023]

https://www.cgdev.org/ All Research [Selected] BRIEFS

Commitment to Development Index 2023

Ian Mitchell et al.

September 13, 2023

The Commitment to Development Index (CDI) ranks 40 of the world's most powerful countries on policies that affect global development. In an increasingly interconnected world, decisions made by the richest countries have impacts far beyond their borders, and often disproportionately affect the world'..

Chatham House [to 16 Sep 2023]

https://www.chathamhouse.org/ Selected Analysis, Comment, Events Chatham House briefing

Renewing human rights

Placing the global challenges of inequality, climate change and technology at the heart of the human rights agenda does not mean turning away from other human rights priorities.

Council on Foreign Relations [to 16 Sep 2023]

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

CSIS [to 16 Sep 2023]
https://www.csis.org/
Selected Reports, Events
No new digest content identified.

Kaiser Family Foundation [to16 Sep 2023]

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

McKinsey Global Institute [to 16 Sep 2023]

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

Latest Research

No new digest content identified.

ODI [Overseas Development Institute] [to 16 Sep 2023]

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

Pew Research Center [to 16 Sep 2023]

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

Rand [to 16 Sep 2023]

https://www.rand.org/pubs.html Published Research [Selected] Journal Article

<u>Building Bridges Toward Common Goals: A Call for Greater Collaboration Between</u> <u>Public Health and Integrative, Complementary and Traditional Health Providers</u>

Diverse partnerships can be difficult to maintain, but the application of equitable processes may aid their success. In the face of highly complex public health challenges, partnerships with ICTHP are critical.

Sep 15, 2023

Margaret D. Whitley, Michele J. Maiers, Daniel F. Gallego-Pérez, Bernadette Boden-Albala, Ian D. Coulter, Patricia M. Herman

Urban Institute [to 16 Sep 2023]

https://www.urban.org/publications

New Research Publications - Selected

Research Report

The Return on Investing in Children: Helping Children Thrive

September 14, 2023

The federal government invests more than \$500 billion annually in children through direct cash payments, including tax credits, and in-kind goods such as childcare, education, food subsidies, and healthcare coverage. This represents about 10 percent of the federal budget. Research shows these investments, which are often used to combat poverty, can have large short- and long-term payoffs for the children receiving the benefits and society at large. Though the payoff of any one investment can be difficult to assess, strong evidence suggests that investments that reduce poverty and direct resources at very young children have particularly high returns.

World Economic Forum [to 16 Sep 2023]

https://agenda.weforum.org/news/

Media

<u>Chief Economists: Geoeconomic Factors Undermine SDG Progress Amid a Weak Global</u> <u>Economy</u>

News 15 Sep 2023

- Most economists expect the global economy to weaken in the coming year, as the world grapples with political and financial volatility.
- Almost six in 10 believe the economic outlook will undermine progress towards meeting the UN Sustainable Development Goals, with 74% saying geopolitical tensions will have the same effect.
- Experts warn that developing countries will face an increasing trade-off between development and climate action.
- For more information, read the September 2023 Chief Economists Outlook here.
- Learn more about the Sustainable Development Impact meetings 2023 <u>here</u> and share on social media using the hashtag #SDIM23.

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

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