



Vaccines and Global Health: The Week in Review
05 November 2022 :: Issue 678
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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Request email delivery of the pdf: *If you would like to receive the PDF of each edition via email [Constant Contact], please send your request to david.r.curry@centerforvaccineethicsandpolicy.org.*

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Contents [click to move among sections]

:: [Coronavirus \[COVID-19\] - WHO](#)

:: [Organization Announcements](#)

:: [Journal Watch](#)

:: [Pre-Print Servers](#)

Milestones, Perspectives

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The IHR (2005) Emergency Committee regarding the multi-country outbreak of monkeypox and the IHR (2005) Emergency Committee on the international spread of poliovirus – in separate actions – recommended that monkeypox and polio continue as Public Health Emergencies of International Concern [PHEIC]. See the summaries below.

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Gavi sets course to support sustainable vaccine manufacturing in Africa with new action plan in support of the African Union's 2040 vision

- Gavi publishes plan of action to support the development of sustainable vaccine manufacturing in Africa
- Developed in technical consultation with African Union Commission (AUC), Africa CDC, G7 and a range of partners, plan aims to outline ways in which Gavi and other stakeholders could help realize the AU's 2040 vision
- Dr Seth Berkley, CEO of Gavi: "This plan published today provides a pathway to ensuring vaccine supply security for Africa during pandemics and expanding access to other life-saving vaccines at sustainable, affordable prices."

Geneva, 3 November 2022 – **Gavi, the Vaccine Alliance today published a 10-point plan outlining key priorities to achieve the African Union (AU) vision of sustainably expanding vaccine manufacturing capacity across Africa by 2040.** The plan is a response to the AU call to action for Gavi and other stakeholders to concretely support supply security on the continent.

Developed following several months of technical consultation with the AU and Africa Centres for Disease Control and Prevention (Africa CDC), as well as a wide range of supporting stakeholders including civil society organizations, WHO, UNICEF, Coalition for Epidemic Preparedness Innovations (CEPI), governments of Germany, India and Indonesia, European Commission, Bill & Melinda Gates Foundation, European Investment Bank, GIZ, International Finance Corporation, and US International Development Finance Corporation, the plan proposes actions for Gavi and other international organizations, private sector, G7 Development Ministers, and African countries **to contribute to a new business model that sustainably invests across the full value chain of the African vaccine industry**, in a manner that is consistent with both the AU's vision and G7 policy commitments.

"For 22 years, as the largest buyer of vaccines in the world, Gavi has worked closely with African countries and manufacturers to favorably shape the market for essential routine and outbreak vaccines," said **Dr Seth Berkley, CEO of Gavi, the Vaccine Alliance.** **"Gavi is committed to contribute to the AU's vision. The plan published today provides a pathway to ensuring vaccine supply security for Africa during pandemics and expanding access to other life-saving vaccines at sustainable, affordable prices."**...

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WHO Immunization Data Portal: Global, Regional and Country Immunization data at your fingertips

3 November 2022

WHO's Immunization Information System (WIISE) team has been working to provide an end-to-end solution for data collection (eJRF), harmonization (WIISEMart) and data visualization. The result is the [WHO Immunization Data Portal](#), which allows users to find, interact, visualize, download and share immunization data more easily.

WHO Immunization Data Portal

The Portal is WHO's main hub for immunization- related data, showcasing global, regional, and country trends across key immunization performance indicators such as vaccination coverage and total numbers in reported cases of vaccine-preventable disease (VPD). This data helps monitor improvements and identify gaps in program evaluation. Data is reported through the [WHO/UNICEF Joint Reporting Form on Immunization \(JRF\)](#) each year, and updated on the portal as country data is reported.

How does the Immunization Data Portal work?

The Portal contains three sections that allows users to filter the information needed, compare datasets and download detailed data by topic. The immunization topics available show data for different country groups including WHO and UNICEF regions and World Bank Income Status. This short explanatory video demonstrates how to make the best use of this vital tool: <https://youtu.be/Vkf57CWnSHY>

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The Rockefeller Foundation Announces \$3 Million in New Funding for Data Science Platform Global.health To Strengthen Pathogen Surveillance and Response

New funding will support data integration between Global.health, WHO, and others to analyze genomic, climate, wastewater, mobility, epidemiological, and clinical data to better predict emerging threats of infectious disease and coordinate the global response

NEW YORK | November 1, 2022 — Today, The Rockefeller Foundation announced \$3 million in new funding for [Global.health \(G.h\)](#) – a leading open-source platform for scientific pandemic data – to expand G.h's international partnerships and modernize the global effort for coordinated pandemic prevention, surveillance, and response...

Following initial grants from Google.org and The Rockefeller Foundation in 2020, G.h will utilize these new funds to support expanded international collaborations with leading scientific research institutions, including:

- :: the WHO Hub for Epidemic and Pandemic Intelligence in Berlin,
- :: the Centre for Epidemic Response and Innovation (CERI) at Stellenbosch University in South Africa,
- :: the International Severe Acute Respiratory and Emerging Infection Consortium (ISARIC) in the UK,
- :: the Gorgas Memorial Institute in Panama.

Additionally, G.h will make globally available open-source tools, training, datasets, and opportunities for research, cultivating a team of scientists from around the world, prioritizing low and middle-income countries.

The \$3 million in funding for G.h is made through [RF Catalytic Capital, Inc. \(RFCC\)](#), the Foundation's public charity launched in September 2020 as a new innovative tool for foundations, impact investors, businesses, and governments to combine their resources to scale funding solutions and bring about transformational change during the Covid-19 response and recovery...

Priority initiatives enabled by this grant will include:

- **Evaluating the impact of different data sources** to define which data points are most useful during the first 100 days of an infectious disease outbreak.
- **Developing scalable and robust open-source algorithms and data pipelines** to detect and predict the emergence and geographic spread of new Covid-19 Variants of Concern (VOCs) globally.
- **Combining human mobility data with network science algorithms** to optimally configure and distribute public health interventions during emerging epidemics beyond the constraints of country or state borders.
- **Creating open-source methods and frameworks for pandemic response analyses**, so outputs can be directly usable by groups engaged in the broader ecosystem of pandemic preparedness and improve the translation of science into practical applications that are scalable and fast enough for real-world outbreak response.
- **Cultivating working groups with international teams of scientists**, prioritizing lower and middle-income countries to co-develop applications and translate them into real-world impact as they are being generated. Conferences, workshops, and funded collaborations will foster a global team of scientists from around the world. This includes collaborative research and scientific projects and training specific to the tools and methods developed through this grant funding...

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Featured Journal Content

Journal of Epidemiology & Community Health

October 2022 - Volume 76 - 10

<https://jech.bmj.com/content/76/10>

Other topics

[**Association between democratic governance and excess mortality during the COVID-19 pandemic: an observational study**](#) (29 June, 2022) *Free*

Vageesh Jain, Jonathan Clarke, Thomas Beaney

Abstract

Background

Excess mortality has been used to assess the overall health impact of COVID-19 across countries. Democracies aim to build trust in government and enable checks and balances on decision making, which may be useful in a pandemic. But during the pandemic, they have been criticised as being hesitant to enforce restrictive public health measures.

Methods

Through linking open-access datasets we constructed univariable and multivariable linear regression models investigating the association between country V-Dem Liberal Democracy Indices (LDI), representing strength of democratic governance and excess mortality rates, from January 2020 to

September 2021. We adjusted for several important confounders and conducted a range of sensitivity analyses to assess the robustness of our findings.

Results

Across 78 countries, 4.19 million deaths million excess deaths were recorded. On multivariable regression, a one-point increase in V-Dem LDI was associated with a decrease in excess mortality of 2.18 per 100 000 ($p=0.004$), after accounting for age, gender, wealth and universal health coverage. This association was only partially attenuated by COVID-19 vaccination rates and remained robust in all sensitivity analyses.

Conclusions

Democratic governance may have played an important role in mitigating the overall health impact of COVID-19 across countries. This study strengthens the case to broaden the scope of traditional pandemic risk assessment and discussions on preparedness.

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PHEIC

Coronavirus [COVID-19] - WHO

Public Health Emergency of International Concern (PHEIC)

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

Weekly Epidemiological and Operational updates

Last update: 04 Nov 2022

Confirmed cases :: 628 694 934

Confirmed deaths :: 6 576 088

Vaccine doses administered: 12 850 970 971

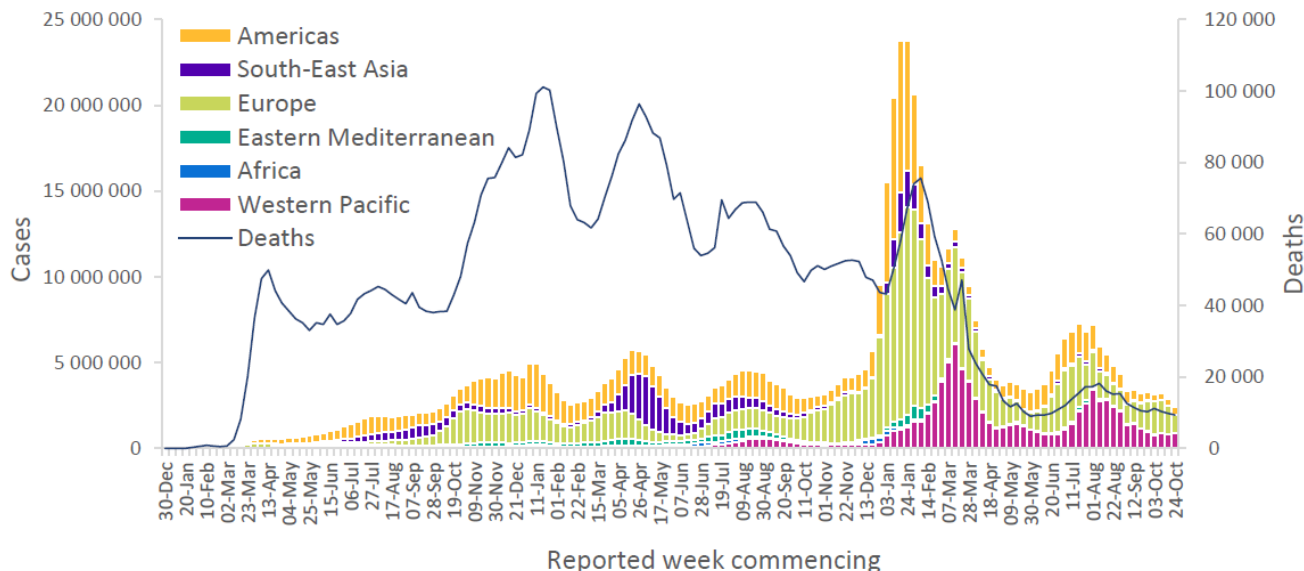
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Weekly epidemiological update on COVID-19 - 2 November 2022

Overview

Globally, the number of new weekly cases decreased by 17% during the week of 24 to 30 October 2022, as compared to the previous week, with over 2.3 million new cases reported. The true number of incident cases is likely to be underestimated due to a decline in testing globally. The number of new weekly deaths decreased by 5%, as compared to the previous week, with about 9300 fatalities reported. As of 30 October 2022, 627 million confirmed cases and 6.5 million deaths have been reported globally.

Figure 1. COVID-19 cases reported weekly by WHO Region, and global deaths, as of 30 October 2022**



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UNICEF COVID-19 Vaccine Market Dashboard :: Agreements Table Accessed 05 Nov 2022

An overview of information collected from publicly announced bilateral and multilateral supply agreements [no new agreements since 3/20/2022 reported]

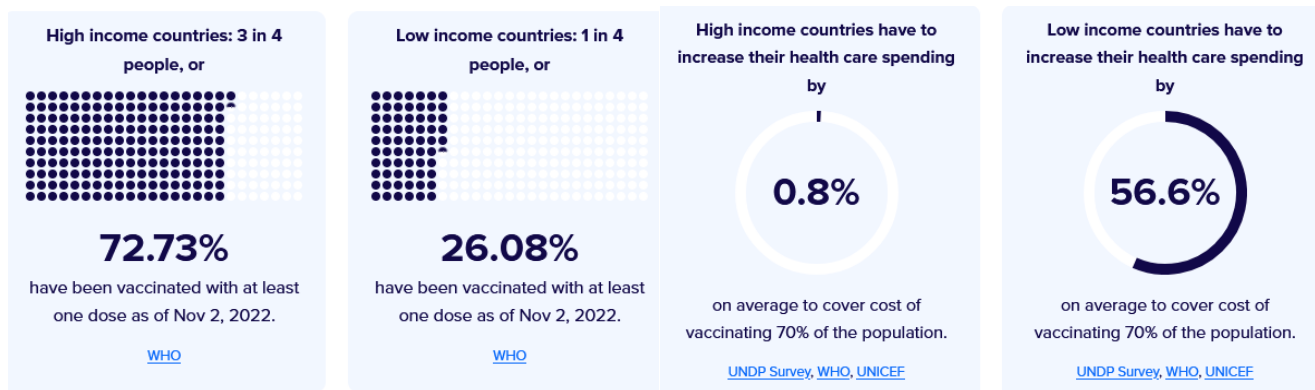


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Global Dashboard on COVID-19 Vaccine Equity

The Dashboard is a joint initiative of UNDP, WHO and the University of Oxford with cooperation across the UN system, anchored in the SDG 3 Global Action Plan for Healthy Lives and Well-being for All.

Dashboard on Vaccine Equity [accessed 05 Nov 2022]: <https://data.undp.org/vaccine-equity/>
See also visualization on [Vaccine Access](#) and [Vaccine Affordability](#)



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COVID-19 Global Targets and Progress Tracker - IMF

The COVID-19 Global Targets and Progress Tracker presents a consolidated view of the progress towards global COVID-19 targets, barriers in access to COVID-19 tools, and delivery of donor pledges.

The global targets presented in the Tracker are based on an alignment of the targets identified in the IMF Pandemic Proposal, ACT-A Strategic Plan & Budget, and the US-hosted Global C19 Summit, and as such have been reaffirmed by multilateral institutions and global leaders. We will continue to enhance the tracker as we improve our data collection efforts.

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COVID Vaccines – OCHA:: HDX

COVID-19 Data Explorer: Global Humanitarian Operations

COVID-19 Vaccine Roll-out

NOV 05 2022 | COVAX (WHO,GAVI,CEPI), UNDESA, Press Reports | [DATA](#)

Global COVID-19 Figures: 121M total confirmed cases; 2.3M total confirmed deaths

Global vaccines administered: 12.9B

Number of Countries: 28

COVAX Allocations Round 4-9 (Number of Doses): 170M

COVAX Delivered (Number of Doses): 380M

Other Delivered (Number of Doses): 400M

Total Delivered (Number of Doses): 780M

Total Administered (Number of Doses): 530M

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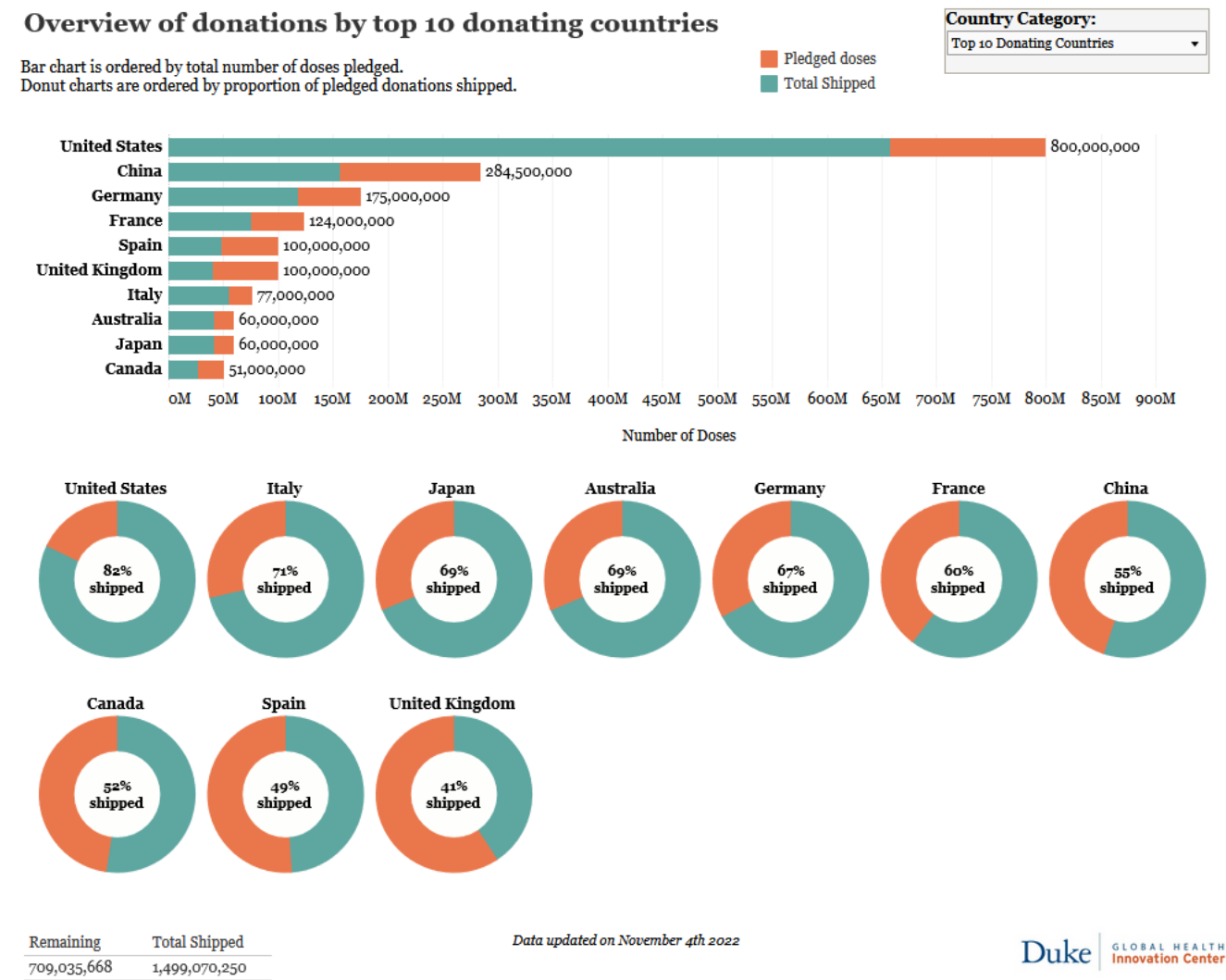
Duke – Launch and Scale Speedometer

The Race for Global COVID-19 Vaccine Equity

See our COVID Vaccine Purchases research

See our COVID Vaccine Manufacturing research

See our [COVID Vaccine Donations & Exports research](#)



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Our World in Data

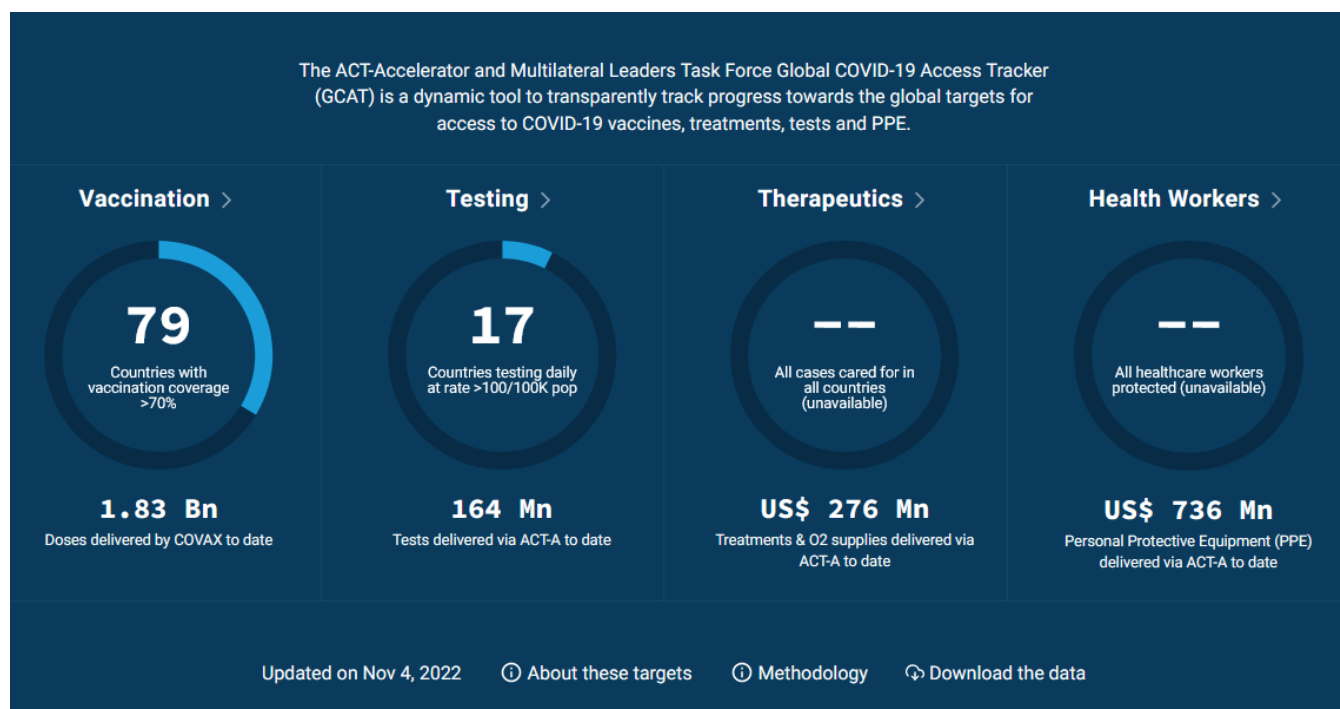
[Coronavirus \(COVID-19\) Vaccinations](#) [Accessed 05 Nov 2022]

- :: [68.2%](#) of the world population has received at least one dose of a COVID-19 vaccine.
- :: [12.92 billion doses](#) have been administered globally, and [2.73 million](#) are now administered each day.
- :: [23.4%](#) of people in low-income countries have received at least one dose.

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Global COVID-19 Access Tracker

<https://www.covid19globaltracker.org/>



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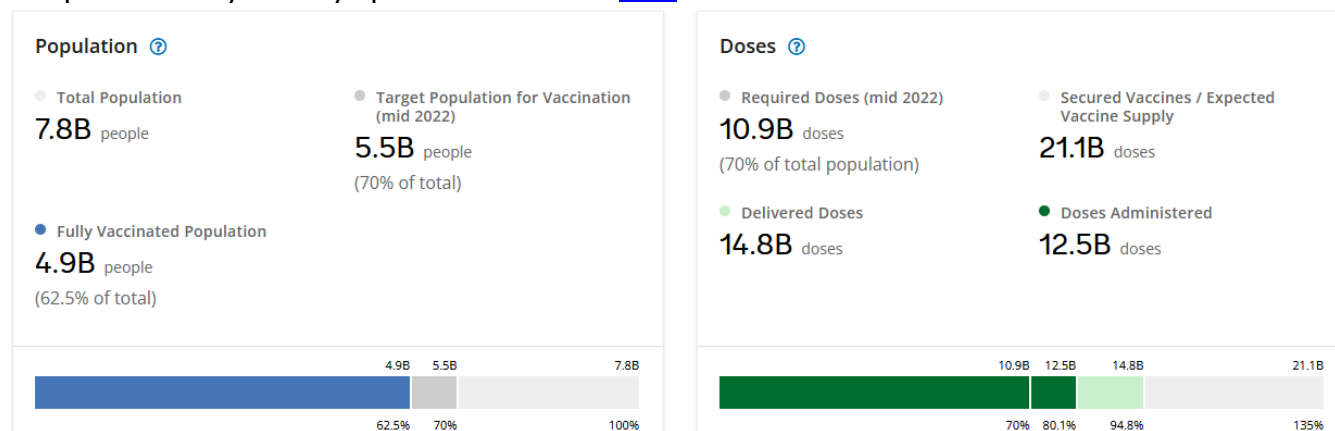
Multilateral Leaders Task Force on COVID-19 [IMF, World Bank Group, WHO, WTO]

<https://data.covid19taskforce.com/data>

A global effort to help developing countries access and deliver COVID-19 vaccines, testing, and therapeutics, as they work to end the pandemic and boost economic recovery.

The International Monetary Fund, World Bank Group, World Health Organization and World Trade Organization have joined forces to accelerate access to COVID-19 vaccines, therapeutics and diagnostics by leveraging multilateral finance and trade solutions, particularly in low- and middle-income countries.

Website accessed **05 Nov 2022**: <https://data.covid19taskforce.com/data> The global view below is complemented by country-specific dashboards [here](#).



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U.S.: COVID-19/Vaccines – Announcements/Regulatory Actions/Deployment

HHS

News

No new digest content identified.

FDA

Press Announcements

No new digest content identified.

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Europe: COVID-19 Vaccines – Announcements/Regulatory Actions/Deployment

European Medicines Agency

News & Press Releases

No new digest content identified.

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European Centre for Disease Prevention and Control

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

Latest Updates [Selected]

News

[Weekly COVID-19 country overview](#)

Epidemiological update - 4 Nov 2022

News

[Ebola outbreak in Uganda, as of 2 November 2022](#)

Epidemiological update - 2 Nov 2022

News

[Individuals who experience more severe COVID-19 may be at a higher risk of post COVID-19 condition symptoms](#)

News story - 31 Oct 2022

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Africa: COVID-19 – Announcements/Regulatory Actions/Deployment

<https://africacdc.org/covid-19-vaccination/>



Africa CDC COVID-19 Vaccine Dashboard

Safeguarding Africa's Health

Vaccine Overview

Vaccination Coverage

Vaccine Supply

Vaccine Utilization

Vaccine Policy

Vaccine Delivery Targets

Member State Vaccine Summary

1031.3M

Vaccine Doses Received

67.3%

% Doses Utilized

693.6M

Vaccine Doses Administered

23.2%

% Coverage (Fully Vaccinated)

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Russia: COVID-19 Vaccines – Announcements/Regulatory Actions/Deployment

Russia: Sputnik V – "the first registered COVID-19 vaccine"

<https://sputnikvaccine.com/newsroom/pressreleases/>

Press Releases

No new digest content identified. Last press release issued 31.08.2022.

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India: COVID-19 Vaccines – Announcements/Regulatory Actions/Deployment

Ministry of Health and Family Welfare

<https://www.mohfw.gov.in/>

COVID-19 INDIA as on :
05 November 2022, 08:00
IST (GMT+5:30)

(↑↓ Status change since
yesterday)

Active (0.03%)

15200

Discharged (98.78%)

44113761

Deaths (1.19%)

530486

COVID-19 Vaccination
as on : 05 November
2022, 08:00 IST
(GMT+5:30)

Total Vaccination : 2,19,71,46,012 (1,67,659 ↑)

Government of India – Press Information Bureau

Latest Press Releases

No new digest content identified.

Indian Council for Medical Research (ICMR)

<https://www.icmr.gov.in/media.html>

Press Releases

No new digest content identified.

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China: COVID-19 Vaccines – Announcements/Regulatory Actions/Deployment

[We did not identify any substantive, official announcements about China's COVID response in general, or in Shanghai, Beijing or other China locations.]

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PHEIC **Monkeypox**

Public Health Emergency of International Concern (PHEIC)

<https://www.who.int/emergencies/situations/monkeypox-oubreak-2022>

Multi-country outbreak of monkeypox, External situation report #9 - 2 November 2022

Overview

This is the ninth situation report for the multi-country outbreak of monkeypox, which provides details on the latest epidemiology, updates on clinical care, therapeutics, and key recommendations of third IHR EC meetings. The report also provides an update on the situation in the Region of the Americas.

Risk assessment	Laboratory confirmed cases	Deaths	Countries/ areas/ territories
Global risk – Moderate			
WHO Regional risk	77 264	36	109
• European Region, Region of the Americas – High			
• African Region, Eastern Mediterranean Region, Southeast Asia Region – Moderate			
• Western Pacific Region – Low			

Highlights

:: During the week of 17 to 30 October 2022, the number of monkeypox cases reported in the Regions of Europe and the Americas continue to decline, driving the overall downward trend observed since August 2022. The Region of the Americas continues to account for the highest cumulative proportion of monkeypox cases reported globally and the highest proportion of weekly new cases.

:: For strategic planning and global support, WHO is appealing for US\$ 33.82 million (between July 2022 and June 2023) to take immediate action to stop the monkeypox outbreak in collaboration with the Member States, partners, and other stakeholders. The global appeal covers all six WHO regions, with the greatest needs in the African Region, South-East Asia, and the Eastern Mediterranean in the areas of vaccination (34%), surveillance and contact tracing (17%), diagnostics and testing (13%), and risk communication and community engagement (13%)...

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Third meeting of the International Health Regulations (2005) (IHR) Emergency Committee regarding the multi-country outbreak of monkeypox

1 November 2022 *Statement*

The third meeting of the International Health Regulations (2005) (IHR) Emergency Committee regarding the multi-country outbreak of monkeypox, was held on Thursday, 20 October 2022.

The Emergency Committee acknowledged that some progress has been made in the global response to the multi-country outbreak of monkeypox since the last meeting, including the emerging information on the effectiveness of behavioural interventions and vaccines. **The Committee held the consensus view that the event continues to meet the IHR criteria for a Public Health Emergency of International Concern (PHEIC)** and highlights the primary reasons for ongoing concern. These include ongoing transmission in some regions, continuing preparedness and response inequity within and between WHO Member States, an emerging potential for greater health impact in vulnerable populations, continuing risk of stigma and discrimination, weak health systems in some developing countries leading to under-reporting, ongoing lack of equitable access to diagnostics, antiviral and vaccines, and research gaps needing to be addressed.

The **WHO Director-General expresses his gratitude to the Chair, Members, and Advisors for their advice and concurs with this advice that the event continues to constitute a PHEIC** for the reasons detailed in the proceedings of the meeting below. The Director-General issues revised Temporary Recommendations in relation to this PHEIC...

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PHEIC **Polio**

Polio this week as of 02 November 2022 - GPEI

:: Five change-makers in the Eastern Mediterranean's polio eradication programme – the GPEI stands tall on the foundation of million of women's efforts and voices. [More](#).

:: Rotary Institute: Rotarians, stakeholders and partners from around the world are gathering this week in Basel, Switzerland, to discuss 'the future is now', including a lasting polio-free world for all future generations to come. [More](#).

Summary of new polioviruses this week:

- Pakistan: one positive environmental sample
- Mozambique: one WPV1 case and five cVDPV1 cases
- Botswana: one cVDPV2 environmental sample
- Central African Republic: one cVDPV2 environmental sample
- DR Congo: seven cVDPV1 cases and three cVDPV2 cases
- Madagascar: two cVDPV1 cases
- Nigeria: one cVDPV2 case

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Statement of the Thirty-third Polio IHR Emergency Committee

1 November 2022

Statement

The thirty-third meeting of the Emergency Committee under the International Health Regulations (2005) (IHR) on the international spread of poliovirus was convened by the WHO Director-General on 12 October 2022 with committee members and advisers attending via video conference, supported by the WHO Secretariat. The Emergency Committee reviewed the data on wild poliovirus (WPV1) and circulating vaccine derived polioviruses (cVDPV) in the context of global eradication of WPV and cessation of outbreaks of cVDPV2 by end of 2023. Technical updates were received about the situation in the following countries and territories: Afghanistan, Algeria, Malawi, Mozambique, Pakistan, the United Kingdom of Great Britain and Northern Ireland, the United States of America and Yemen....

... Conclusion

Although encouraged by the reported progress, the Committee unanimously agreed that the risk of international spread of poliovirus remains a Public Health Emergency of International Concern (PHEIC) and recommended the extension of Temporary Recommendations for a further three months. The Committee recognizes the concerns regarding the lengthy duration of the polio PHEIC and the importance of exploring alternative IHR measures in the future but concluded that there are still significant risks as exemplified by the importation and continued transmission of virus in Malawi and Mozambique. The Committee considered the following factors in reaching this conclusion:

Ongoing risk of WPV1 international spread:

Based on the following factors, the risk of international spread of WPV1 remains:

- the current outbreak of WPV1 in Pakistan where there have been 20 cases in 2022 with spread outside the source of the outbreak but within Pakistan
- high-risk mobile populations in Pakistan represent a specific risk of international spread to Afghanistan in particular
- the large pool of unvaccinated 'zero dose' children in southern Afghanistan constitutes a major risk of WPV1 re-introduction;
- the importation of WPV1 from Pakistan into Malawi and Mozambique, noting that the exact route the virus took remains unknown;
- sub-optimal immunization coverage achieved during recent campaigns in southeastern Africa, meaning ongoing transmission may be occurring;
- surveillance gaps means that such transmission may be missed;
- pockets of insecurity in the remaining endemic transmission zones.

Ongoing risk of cVDPV2 international spread:

Based on the following factors, the risk of international spread of cVDPV2 appears to remain high:

- the explosive outbreak of cVDPV2 in northern Yemen and ongoing high transmission in eastern Democratic Republic of the Congo and northern Nigeria, which have caused international spread to neighbouring countries;
- ongoing cross border spread including into newly infected countries such as Algeria, and re-infection of Benin;
- the long distance spread by air travel of cVDPV2 between Israel, the United Kingdom and the USA;
- the ever-widening gap in population intestinal mucosal immunity in young children since the withdrawal of OPV2 in 2016 and consequently high concentration of zero dose children in certain areas, especially the four areas mentioned above (second dot point)
- insecurity in those areas that are the source of polio transmission.

Other factors include

- Weak routine immunization: Many countries have weak immunization systems that can be further impacted by humanitarian emergencies including conflict and protracted complex emergencies poses a growing risk, leaving populations in these fragile states vulnerable to polio outbreaks.
- Lack of access: Inaccessibility continues to be a major risk, particularly in northern Yemen which have sizable populations that have been unreached with polio vaccine for extended periods of more than a year.

... Based on the current situation regarding WPV1 and cVDPVs, and the reports provided by affected countries, the Director-General accepted the Committee's assessment and on 21 October 2022 determined that the poliovirus situation continues to constitute a PHEIC with respect to WPV1 and cVDPV...

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Focus on immunization and surveillance in the in-mid-term evaluation of polio transition

3 November 2022

Departmental news

A significant changes in the polio eradication and broader global health landscape is the [Mid-term evaluation of the implementation of the Strategic Action Plan on Polio Transition \(2018 - 2023\)](#). The evaluation provides recommendations to support polio transition stakeholders to strengthen health systems, boost essential immunization coverage and maintain responsive surveillance.

The polio transition process aims to repurpose the network and infrastructure developed over the 30+ years of eradication efforts, to support national health priorities and maintain a polio-free world.

WHO's management response to the evaluation, published in September 2022, lays out a roadmap for polio transition efforts from 2023 and beyond, in collaboration with national governments and partners. The response objectives are aligned with the IA2030 and other key agendas, reflecting the value of transitioned essential functions to ensure strong surveillance and immunization systems.

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UN OCHA – Current Emergencies

Current Corporate Emergencies

Afghanistan

[Afghanistan: Earthquake Response Situation Report No. 4 \(31 October 2022\)](#)

Northern Ethiopia

[Ethiopia - Situation Report, 1 Nov 2022](#)

Somalia

No new digest content identified.

Ukraine

No new digest content identified.

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WHO & Regional Offices [to 05 Nov 2022]

<https://www.who.int/news>

Selected News/Announcements/Statements

3 November 2022

Departmental news

[Highlights of some health key health events at COP27](#)

3 November 2022

Statement

[Act now: migrant inclusion in climate action is an obligation, not an option](#)

3 November 2022

Statement

[Global health agencies outline plan to support Ugandan government-led response to outbreak of ebola virus disease](#)

3 November 2022

Departmental news

[Message by the Director of the Department of Immunization, Vaccines and Biologicals at WHO](#)

3 November 2022

Departmental news

[Focus on immunization and surveillance in the in-mid-term evaluation of polio transition](#)

3 November 2022

Departmental news

[WHO Immunization Data Portal: Global, Regional and Country Immunization data at your fingertips](#)

1 November 2022

Statement

[Statement of the Thirty-third Polio IHR Emergency Committee](#)

1 November 2022

Statement

[Third meeting of the International Health Regulations \(2005\) \(IHR\) Emergency Committee regarding the multi-country outbreak of monkeypox](#)

1 November 2022

Departmental news

[Zimbabwe is the first country in Africa to announce regulatory approval for long-acting injectable cabotegravir for HIV prevention](#)

31 October 2022

Departmental news

[WHO and WMO launch a new knowledge platform for climate and health](#)

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WHO Regional Offices

Selected Press Releases, Announcements

WHO African Region

:: [The greater Horn of Africa's climate-related health crisis worsens as disease outbreaks surge](#)

03 November 2022

WHO Region of the Americas PAHO

:: 4 Nov 2022

[Local interventions crucial to getting back on track to achieve malaria elimination targets](#)

Washington D.C. 4 November, 2022 (PAHO) – As malaria continues to threaten the lives of around 138 million people in the region, in the run up to Malaria Day in the Americas, the Pan American Health Organization (PAHO) calls on countries to focus on local level surveillance and response to tackle the root cause of the disease. Despite advances...

:: 2 Nov 2022

[PAHO Director Says Collective Efforts Are Needed To Transform Health Systems](#)

A global symposium, held for the first time in Latin America, seeks to strengthen the capacity to respond to public health challenges. Bogotá, Colombia, 2 November 2022 (PAHO) - During the opening of the 7th Global Symposium on Health Systems Research, the Director of the Pan American Health Organization (PAHO), Dr. Carissa F. Etienne,...

WHO South-East Asia Region SEARO

No new digest content identified.

WHO European Region EURO

:: 4 November 2022 News release

[WHO/Europe scales up interventions to respond to gender-based violence amid ongoing refugee crisis in Republic of Moldova](#)

:: 4 November 2022 News release

[WHO/Europe accelerates efforts to advance health equity in North Macedonia with data and research](#)

:: 3 November 2022 Statement

[Statement - We need a dual track approach to manage both health and energy crises](#)

:: 3 November 2022 News release

[WHO and CDC to launch informatics fellowship for eastern Europe and central Asia](#)

WHO Western Pacific Region

:: [Philippines: Local health workers champion COVID-19 safety on remote islands](#)

3 November 2022

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Disease Outbreak News (DONs)

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

3 November 2022 | [Avian Influenza A \(H5N1\) - Spain](#)

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WHO Events

<https://www.who.int/news-room/events/1>

[Selected]

[Health in COP27](#)

6 – 18 November 2022

[COP27 Health Pavilion](#)

6 – 18 November 2022

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New WHO Publications

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

Selected Titles

3 November 2022

[WHO technical consultation on preferred product characteristics for drugs used in malaria chemoprevention](#)

3 November 2022

[WHO meeting on preferred product characteristics for monoclonal antibodies for malaria prevention](#)

2 November 2022

[Strengthening primary health care to tackle racial discrimination, promote intercultural services and...](#)

31 October 2022

[Global framework for the response to malaria in urban areas](#)

31 October 2022

[Report of the fourth meeting of the WHO Diagnostic Technical Advisory Group for Neglected Tropical Diseases:...](#)

31 October 2022

[Setting global research priorities for urban health](#)

Overview

By 2050, more than two thirds of the world's population will live in urban areas, presenting governments and city authorities with the daunting challenge of ensuring citizens have equitable access to safe and sustainable transport systems, green spaces, and healthy, sustainable living and working environments. To be able to meet this challenge, Member States and nongovernmental organizations have called on WHO to support implementation of effective multisectoral interventions to improve the

health of urban residents. In response, WHO has developed the Urban Health Research Agenda (UHRA) – a set of global urban health research priorities for 2022–2032.

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CDC/ACIP [U.S.] [to 05 Nov 2022]

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

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

Latest News Releases

No new digest content identified.

.....

ACIP Meetings

Next ACIP Meeting

No 2022 meetings identified.

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MMWR Weekly: Current Volume (71)

November 4, 2022 / No. 44

[PDF of this issue](#)

- [Routine Vaccination Coverage — Worldwide, 2021](#)
- [Safety Monitoring of Bivalent COVID-19 mRNA Vaccine Booster Doses Among Persons Aged ≥12 Years — United States, August 31–October 23, 2022](#)
- [Epidemiologic and Clinical Features of Children and Adolescents Aged <18 Years with Monkeypox — United States, May 17–September 24, 2022](#)
- [Severe Monkeypox in Hospitalized Patients — United States, August 10–October 10, 2022](#)
- [Wastewater Testing and Detection of Poliovirus Type 2 Genetically Linked to Virus Isolated from a Paralytic Polio Case — New York, March 9–October 11, 2022](#)

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Coronavirus Disease 2019 (COVID-19)- CDC

Announcements/reports/data summaries.

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Africa CDC [to 05 Nov 2022]

<http://www.africacdc.org/>

News

Outbreak Brief 6: Sudan Ebola virus disease (EVD) in Uganda

2 November 2022

Outbreak update: Since the last brief (26 October 2022), 21 new confirmed and 12 new confirmed deaths (case fatality rate [CFR]: 57%) of Sudan Ebola virus disease (SVD) were reported from Uganda.

This is a 56.2% decrease in the number of confirmed cases and a 71% increase in the number of new deaths reported compared to last brief.

Cumulatively, 130 confirmed cases and 43 confirmed deaths (CFR: 33%) were reported from seven health districts: Bunyangabu (1 cases; 0 deaths), Kagadi (1; 1), Kampala (17; 2), Kassanda (40; 11), Kyegegwa (4; 1), Mubende (65; 28), and Wakiso (2; 0). A total of 45 recoveries have been registered. Healthcare workers account for 13.8% (18) of the cases and 13.9% (6) of all deaths (CFR: 33%)...

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China CDC

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

National Health Commission of the People's Republic of China [to 05 Nov 2022]

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

News

Nov 5: Daily briefing on novel coronavirus cases in China

On Nov 4, 31 provincial-level regions and the Xinjiang Production and Construction Corps on the Chinese mainland reported 657 new cases of confirmed infections.

National Medical Products Administration – PRC [to 05 Nov 2022]

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

Chinese mainland reports 704 new local confirmed COVID-19 cases

2022-11-04

The Chinese mainland on Thursday reported 704 locally transmitted confirmed COVID-19 cases, the National Health Commission said Friday.

CCDC Weekly Reports: Current Volume (4)

2022-11-04 / No. 44

[PDF of this issue](#)

- [Vital Surveillances: Integrated Rabies Surveillance — Hunan Province, China, 2020](#)
- [HTML\(126\) PDF 229KB\(4\)](#)
- [Perspectives: Malaria Elimination in China and Sustainability Concerns in the Post-elimination Stage](#)
- [Notifiable Infectious Diseases Reports: Reported Cases and Deaths of National Notifiable Infectious Diseases — China, August 2022](#)

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Organization Announcements

Paul G. Allen Frontiers Group [to 05 Nov 2022]

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

News

No new digest content identified.

BMGF - Gates Foundation [to 05 Nov 2022]

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

Press Releases and Statements

No new digest content identified.

Bill & Melinda Gates Medical Research Institute [to 05 Nov 2022]

<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 05 Nov 2022]

<https://carb-x.org/>

News

No new digest content identified.

Center for Vaccine Ethics and Policy – GE2P2 Global Foundation [to 05 Nov 2022]

<https://centerforvaccineethicsandpolicy.net/>

News/Analysis/Statements

:: Past weekly editions of [Vaccines and Global Health: The Week in Review](#) are available here.

:: [Informed Consent: A Monthly Review – November 2022](#) is now posted [here](#)

CEPI – Coalition for Epidemic Preparedness Innovations [to 05 Nov 2022]

<http://cepi.net/>

Latest News

[Global health agencies outline plan to support Ugandan Government-led response to outbreak of Ebolavirus disease](#)

JOINT STATEMENT BY CEPI-GAVI-WHO

News 03 Nov 2022

[CEPI Publishes Independent Outcome Evaluation of CEPI 1.0](#)

CEO Dr Richard Hatchett reflects on the final report of an independent evaluation of CEPI's first five-year business cycle (2017-2021)

News 03 Nov 2022

CIOMS – COUNCIL FOR INTERNATIONAL ORGANIZATIONS OF MEDICAL SCIENCES [to 05

Nov 2022]

<https://cioms.ch/>

News; Publications

No new digest content identified.

DARPA – Defense Advanced Research Projects Agency [U.S.] [to 05 Nov 2022]

<https://www.darpa.mil/news>

News

No new digest content identified.

Duke Global Health Innovation Center [to 05 Nov 2022]

<https://dukeghic.org/>

Our Blog

No new digest content identified.

EDCTP [to 05 Nov 2022]

<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

No new digest content identified.

Emory Vaccine Center [to 05 Nov 2022]

<http://www.vaccines.emory.edu/>

Vaccine Center News

No new digest content identified.

European Vaccine Initiative [to 05 Nov 2022]

<http://www.euvaccine.eu/>

Latest News, Events

No new digest content identified

Evidence Aid [to 05 Nov 2022]

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/>

No new digest content identified.

Fondation Merieux [to 05 Nov 2022]

<http://www.fondation-merieux.org/>

News, Events

GABRIEL network

[The Congolese Foundation for Medical Research joins the GABRIEL network](#)

November 4, 2022 - Brazzaville (Republic of the Congo)

The GABRIEL international scientific network welcomes its 22nd member, the Congolese Foundation for Medical Research located in Brazzaville, in the Republic of the Congo.

Gavi [to 05 Nov 2022]

<https://www.gavi.org/>

News Releases

Global health agencies outline plan to support Ugandan government-led response to outbreak of Ebola virus disease

3 November 2022 – Following the declaration of an Ebola outbreak in Uganda on 20 September 2022, the outbreak has now spread to seven districts (Kasanda, Kyegegwa, Bunyangabu and Kagadi districts beyond the original epicenter in Mubende district, and then to Kampala City and Wakiso). The government-led response has activated the Incident Management System in order to control the outbreak. In support of the Ministry of Health-led efforts, CEPI, Gavi and WHO have outlined a plan to accelerate research during the outbreak, to ensure access to investigational doses, and to facilitate scaling up and access to any subsequent licensed vaccine.

Vaccination is usually one of the response interventions in such an outbreak, however, there are currently no licensed vaccines (or therapeutics) for Ebola disease caused by the Sudan ebolavirus (SUDV), though there are several candidate vaccines which appear to be suitable for evaluation in a clinical trial during this outbreak.

By embedding research at heart of the outbreak response, we can achieve two goals: to evaluate potentially efficacious candidate vaccines, and to potentially contribute to end this outbreak, and protect populations at risk in the future.

The Ministry of Health has designated the Makerere University Lung Institute to conduct vaccine and therapeutics clinical trials. The clinical trial to evaluate candidate vaccines against this ebolavirus is co-sponsored by the Ministry of Health in Uganda and WHO, and involves support from partners. A Principal investigator from Makerere University Lung Institute will lead the vaccine trial.

WHO, CEPI and Gavi are providing support to ensure that sufficient doses of candidate vaccines are available for the trial and beyond. If sufficient doses can be made available, the aim of the vaccine trial would be to establish how effective the candidate vaccines are in diverse populations. The vaccine developers and funders who will make the candidate vaccines available include the University of Oxford and the Serum Institute of India, the Sabin Vaccine Institute and the US government institutions Biomedical Advanced Research and Development Authority (BARDA) and National Institutes of Health (NIH), as well as International AIDS Vaccine Initiative (IAVI) and MSD.

Moreover, there are other organisations committed to supporting the overall response, including Africa Centres for Disease Control and Prevention (Africa CDC), UNICEF, non-governmental organizations, donors, and regulators including the African Vaccine Regulatory Forum (AVAREF)....

Gavi sets course to support sustainable vaccine manufacturing in Africa with new action plan in support of the African Union's 2040 vision

3 November 2022

[See Milestones above for detail]

GHIT Fund [to 05 Nov 2022]

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

Press Releases

No new digest content identified

Global Fund [to 05 Nov 2022]

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

News & Stories

No new digest content identified.

Global Research Collaboration for Infectious Disease Preparedness [GloPID-R] [to 05 Nov 2022]

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

News

Press Room

No new digest content identified.

Hilleman Laboratories [to 05 Nov 2022]

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

News & Insights

[Hilleman Laboratories to Develop A Thermostable Second-Generation Zaire Ebolavirus Vaccine In Collaboration with MSD](#)

Singapore, 1 November 2022: Hilleman Laboratories, today announced a collaboration with MSD (tradename of Merck & Co., Inc., Rahway, N.J., USA (NYSE: MRK)) to develop a thermostable second-generation Zaire ebolavirus vaccine candidate building on MSD's approved Zaire ebolavirus vaccine, ERVEBO.®1

HHMI - Howard Hughes Medical Institute [to 05 Nov 2022]

<https://www.hhmi.org/news>

Press Room

Science Education Oct 31 2022

[Inclusive STEM Learning Environments: Six Institutions Committed to Progress](#)

On November 1, 2022, HHMI is making the first grants in our Driving Change initiative, awarding \$2.5 million each to six universities: Loyola Marymount University in Los Angeles, the Ohio State University, the University at Albany, University of Maryland Eastern Shore, University of Montana, and University of Virginia.

Human Vaccines Project [to 05 Nov 2022]

<http://www.humanvaccinesproject.org/>

News

No new digest content identified.

IAVI [to 05 Nov 2022]

<https://www.iavi.org/>

Latest News

No new digest content identified.

ICRC [to 015 Oct 2022]

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

What's New [Selected]

The triple threat of climate change, conflict, and health emergencies: A deadly mix for the most vulnerable in fragile settings

Climate change is not a distant threat. It is already dramatically affecting vulnerable people across the globe.

04-11-2022 | News release

Syria and Lebanon hit by cholera: Preventing the collapse of essential infrastructure is imperative to avoid devastating health and humanitarian consequences

Cases of cholera and acute watery diarrhea gripping Syria and Lebanon add a layer to the suffering of the people in the two neighboring countries and are another reminder of how crucial it is to support and sustain critical infrastructure that enable

03-11-2022 | News release

International Coalition of Medicines Regulatory Authorities [ICMRA]

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

Selected Statements, Press Releases, Research

No new digest content identified.

IFFIm

<http://www.iffim.org/>

Press Releases/Announcements

No new digest content identified.

IFRC [to 05 Nov 2022]

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

Press Releases [Selected]

No new digest content identified.

Institut Pasteur [to 05 Nov 2022]

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

Press Documents

30.10.2022

Institut Pasteur Welcomes New, Comprehensive Relationship With UCSF QBI

In a ceremony on October 21, 2022, the Institut Pasteur and UC San Francisco Quantitative Biosciences Institute (UCSF QBI) announced a new partnership for the joint establishment of the Institut Pasteur-UCSF QBI Center of Excellence in Emerging Infectious Diseases with planned operations in San Francisco and Paris

ISC / International Science Council [to 22 Oct 2022]

<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.

Current

No new digest content identified.

International Union of Immunological Societies (IUIS)

<https://iuis.org/>

News/Events [Selected]

[IUIS 18th Virtual General Assembly](#)

Sunday 20th November 2022

IVAC [to 05 Nov 2022]

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

Updates; Events

No new digest content identified.

IVI [to 05 Nov 2022]

<http://www.ivi.int/>

IVI News & Announcements

[IVI conducts 1st Introductory Course for Standard Practice \(GxP Course\) Oct. 31 – Nov. 18](#)

Johns Hopkins Center for Health Security [to 05 Nov 2022]

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

Center News [Selected]

No new digest content identified.

MSF/Médecins Sans Frontières [to 05 Nov 2022]

<http://www.msf.org/>

Latest [Selected Announcements]

Belarus

[A revolution in TB treatment leads to safer and more effective practice](#)

Project Update 31 Oct 2022

National Academy of Medicine - USA [to 05 Nov 2022]

<https://nam.edu/programs/>

News [Selected]

No new digest content identified.

National Academy of Sciences - USA [to 05 Nov 2022]

<http://www.nasonline.org/news-and-multimedia/>

News

No new digest content identified.

National Vaccine Program Office - U.S. HHS [to 05 Nov 2022]

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

Upcoming Meetings/Latest Updates

No new digest content identified.

NIH [to 05 Nov 2022]

<http://www.nih.gov/>

News Releases

[NIH's Climate and Health Initiative tackles global health effects associated with a changing climate](#)

November 4, 2022 — Agency leaders discuss new research plan in The Lancet.

[Monoclonal antibody prevents malaria infection in African adults](#)

October 31, 2022 — Antibody protected NIH clinical trial participants during six-month malaria season.

PATH [to 05 Nov 2022]

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

Press Releases

No new digest content identified.

Rockefeller Foundation [to 05 Nov 2022]

<https://www.rockefellerfoundation.org/>

Selected Reports/Press Releases

Nov 01 2022

Press Releases

[The Rockefeller Foundation Announces \\$3 Million in New Funding for Data Science Platform Global.health To Strengthen Pathogen Surveillance and Response](#)

New funding will support data integration between Global.health, WHO, and others to analyze genomic, climate, wastewater, mobility, epidemiological, and clinical data to better predict emerging threats of infectious disease and ...

Sabin Vaccine Institute [to 05 Nov 2022]

<https://www.sabin.org/press/>

Latest News & Press Releases

No new digest content identified.

UNAIDS [to 05 Nov 2022]

<http://www.unaids.org/en>

Selected Press Releases/Reports/Statements

No new digest content identified.

UNICEF [to 22 Oct 2022]

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

Press Releases, News Notes, Statements [Selected]

Press release

03 November 2022

Hunger and malnutrition being driven by climate crisis and conflict in South Sudan

<https://www.unicef.org/press-releases/hunger-and-malnutrition-being-driven-climate-crisis-and-conflict-south-sudan>

JUBA, 3 November 2022 – Hunger and malnutrition are on the rise across the flood, drought, and conflict-affected areas of South Sudan, with some communities likely to face starvation if humanitarian assistance is not sustained and climate adaptation measures are not scaled-up, the United Nations warned today. The latest Integrated Food Security...

Unitaid [to 05 Nov 2022]

<https://unitaid.org/>

Featured News

02 November 2022

Unitaid to address intellectual property-related barriers for broader access to health technologies with new call for proposals

Submissions are welcomed until 1 February 2023 at 12:00 (noon) CET.

Intellectual property rights are an important incentivizing mechanism to accelerate the development of innovations to respond to global health challenges. But while they can be effective in stimulating and rewarding innovation in global health, they can also contribute to inequitable access to new products, as has been increasingly recognized over the course of the COVID-19 pandemic.

TRIPS flexibilities – legal mechanisms allowing countries to overcome or reduce the potential negative impact of patents in response to specific public health needs – are intended to address equity barriers.

Unitaid seeks to fund projects that will support the use of TRIPS flexibilities and other solutions to prevent or remove unwarranted intellectual property barriers. Unitaid is particularly interested in ensuring the availability and affordability of health products for HIV, tuberculosis, hepatitis C, and other diseases and conditions outlined in the 2023-2027 Strategy...

Vaccine Equity Cooperative [nee Initiative] [to 05 Nov 2022]

<https://vaccineequitycooperative.org/news/>

News

No new digest content identified.

Vaccination Acceptance & Demand Initiative [Sabin] [to 05 Nov 2022]

<https://www.vaccineacceptance.org/>

Announcements, Blog
No new digest content identified.

Vaccine Confidence Project [to 05 Nov 2022]

<http://www.vaccineconfidence.org/>

News, Research and Reports

No new digest content identified.

Vaccine Education Center – Children’s Hospital of Philadelphia [to 05 Nov 2022]

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

News

No new digest content identified.

Wellcome Trust [to 05 Nov 2022]

<https://wellcome.ac.uk/news>

News. Opinion, Reports

No new digest content identified.

The Wistar Institute [to 22 Oct 2022]

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

Media

No new digest content identified.

WFPHA: World Federation of Public Health Associations [to 05 Nov 2022]

<https://www.wfpha.org/>

Latest News - Blog

No new digest content identified.

World Bank [to 015 Oct 2022]

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

All News

No new digest content identified.

World Customs Organization – WCO [to 05 Nov 2022]

<http://www.wcoomd.org/>

Latest News

No new digest content identified.

World Medical Association [WMA] [to 05 Nov 2022]

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

Press Releases

No new digest content identified.

World Organisation for Animal Health (OIE) [to 05 Nov 2022]

<https://www.oie.int/en/>

Press Releases, Statements

Press Release

Scaling up global collaboration to eradicate deadly animal diseases

Published on 4 November 2022

WTO - World Trade Organisation [to 05 Nov 2022]

http://www.wto.org/english/news_e/news_e.htm

WTO News and Events [Selected]

Director-General meets with CEOs to discuss improved access to COVID-19 therapeutics

3 November 2022

Director-General Ngozi Okonjo-Iweala met on 3 November with CEOs from a range of companies engaged in the production of key COVID-19 therapeutics. The purpose of the meeting was to review current challenges for expanding and diversifying production of therapeutics and explore the potential role of trade policy tools in addressing and overcoming those challenges, especially in light of ongoing discussions among WTO members on extending the TRIPS Decision at the 12th WTO Ministerial Conference (MC12) to COVID-19 diagnostics and therapeutics.

WTO issues information note on technical barriers to trade discussions relating to COVID-19

31 October 2022

The WTO Secretariat issued a new information note on 31 October providing an overview of discussions within the Committee on Technical Barriers to Trade (TBT) relating to COVID-19.

The note points out that 34 WTO members have submitted 225 COVID-19 related notifications to the TBT Committee, accounting for 46 per cent of all WTO notifications relating to COVID-19. The notifications mostly deal with the extraordinary and temporary streamlining of certification and related procedures and the introduction of new regulatory requirements for medical goods in response to the pandemic...

WHO, WIPO, WTO workshop looks at innovation and access to COVID-19 diagnostics and beyond

29 October 2022

The third in a series of technical workshops jointly hosted by the World Health Organization (WHO), the World Intellectual Property Organization (WIPO) and the WTO discussed on 29 October a wide range of health, intellectual property and trade issues regarding diagnostics, with the purpose of getting a better understanding of innovation and equitable access in this sector. The workshop, attended by 188 participants, was divided into two sessions: factual introductions by WHO, WIPO and WTO secretariats followed by a roundtable discussion by experts from various backgrounds.

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ARM [Alliance for Regenerative Medicine] [to 05 Nov 2022]

<https://alliancerm.org/press-releases/>

Selected Press Releases

No new digest content identified.

BIO [to 05 Nov 2022]

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

Press Releases

No new digest content identified.

DCVMN – Developing Country Vaccine Manufacturers Network [to 05 Nov 2022]

<http://www.dcvmn.org/>

News; Upcoming events

No new digest content identified.

ICBA – International Council of Biotechnology Associations [to 05 Nov 2022]

<https://internationalbiotech.org/news/>

News

No new digest content identified.

IFPMA [to 05 Nov 2022]

<http://www.ifpma.org/resources/news-releases/>

Selected Press Releases, Statements, Publications

No new digest content identified.

International Alliance of Patients' Organizations – IAPO [to 05 Nov 2022]

<https://www.iapo.org.uk/news/topic/6>

Press and media [Selected]

No new digest content identified.

International Generic and Biosimilar Medicines Association [IGBA]

<https://www.igbamedicines.org/>

News

Press Releases

No new digest content identified.

PhRMA [to 05 Nov 2022]

<http://www.phrma.org/>

Press Releases

No new digest content identified.

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Vaccines/Therapeutics/Medicines – Selected Developer/Manufacturer Announcements

AstraZeneca

Press Releases

[**Beyfortus approved in the EU for the prevention of RSV lower respiratory tract disease in infants**](#)

04 November 2022

[**Vaxzevria receives full Marketing Authorisation in the EU for the prevention of COVID-19**](#)

01 November 2022

Bharat Biotech

Press Releases - No new digest announcements identified

BioCubaFarma – Cuba

Últimas Noticias - Website not responding at inquiry

Biological E

News

[**BE's CORBEVAX Safe & Immunogenic in 5-18 Age Group**](#)

The phase II/III clinical trials results have been published by Vaccine, a peer-reviewed and reputed international journal

Hyderabad, November 3, 2022: Biological E. Limited (BE), a Hyderabad-based vaccine and pharmaceutical company, today announced the publication of CORBEVAX COVID-19 vaccine phase II/III clinical trials conducted in paediatric population (5 to <18 age group). The study results have been accepted and published in Vaccine, a peer-reviewed, reputed international journal. CORBEVAX India's first indigenously developed Receptor Binding Domain (RBD) protein sub-unit vaccine for COVID-19 has demonstrated excellent safety...

BioNTech

Press Releases

[**Pfizer and BioNTech Announce Updated Clinical Data for Omicron BA.4/BA.5-Adapted Bivalent Booster Demonstrating Substantially Higher Immune Response in Adults Compared to the Original COVID-19 Vaccine**](#)

4 November 2022

[**Pfizer and BioNTech Initiate Phase 1 Study of Single Dose mRNA-Based Combination Vaccine Candidate for Influenza and COVID-19**](#)

3 November 2022

Boehringer

Press Releases - No new digest announcements identified

CanSinoBIO

News - Website not responding at inquiry

CIGB

Latest News - No new digest announcements identified

Cinnagen

Recent News - No new digest announcements identified

Clover Biopharmaceuticals - China

News - No new digest announcements identified

Curevac [Bayer Ag – Germany]

News - No new digest announcements identified

Gamaleya National Center

Latest News and Events - See Russia above.

GSK

Press releases for media

02 November 2022

[**GSK's respiratory syncytial virus older adult vaccine candidate granted Priority Review by US FDA**](#)

The US FDA has accepted a Biologics License Application and granted Priority Review for its RSV older adult vaccine candidate.

IMBCAMS, China

Home - Website not responding at inquiry

Janssen/JNJ

Press Releases - No new digest announcements identified

Medicago

Media - No new digest announcements identified

Merck

News releases - No new digest announcements identified

Moderna

Press Releases

04 November, 2022

[**Moderna Receives Health Canada Authorization for Second Omicron-Targeting Bivalent Booster**](#)

01 November, 2022

[**Ministry of Health, Labour and Welfare in Japan Approves Partial Change to a New Drug Authorization for Moderna's Omicron-Targeting Bivalent Booster COVID-19 Vaccine, mRNA-1273.222**](#)

Nanogen

News - No new digest announcements identified

Novartis

News - No new digest announcements identified

Novavax

Press Releases - No new digest announcements identified

Pfizer

Recent Press Releases

[Pfizer and BioNTech Announce Updated Clinical Data for Omicron BA.4/BA.5-Adapted Bivalent Booster Demonstrating Substantially Higher Immune Response in Adults Compared to the Original COVID-19 Vaccine](#)

11.04.2022

[Pfizer and BioNTech Initiate Phase 1 Study of Single Dose mRNA-Based Combination Vaccine Candidate for Influenza and COVID-19](#)

Thursday, November 03, 2022 -

- Novel combination vaccination approach aims to help protect individuals against two severe respiratory viral diseases
- Candidate combines Pfizer's quadrivalent modRNA-based influenza vaccine candidate with the companies' Omicron-adapted bivalent COVID-19 vaccine based on BA.4/BA.5, each of which is based on BioNTech's proprietary mRNA platform technology
- U.S.-based study to include 180 participants 18 to 64 years of age with the first participant dosed this week

[Pfizer Announces Positive Top-Line Data of Phase 3 Global Maternal Immunization Trial for its Bivalent Respiratory Syncytial Virus \(RSV\) Vaccine Candidate](#)

11.01.2022

R-Pharm

<https://rpharm-us.com/index.php>

[No news or media page identified]

Sanofi Pasteur

Press Releases -

November 4, 2022 *Press releases*

[European Commission grants first approval worldwide of Beyfortus® \(nirsevimab\) for prevention of RSV disease in infants](#)

Serum Institute of India

NEWS & ANNOUNCEMENTS - No new digest announcements identified

Shifa Pharmed [Iran]

<http://shafapharmed.com/>

No news page identified.

Sinopharm/WIBPBIBP

News - No new digest announcements identified

Sinovac

[Press Releases](#)

[SINOVAC Varicella Vaccine Prequalified by WHO](#)

2022/11/04

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 Virology 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]

:: [Coronavirus \[COVID-19\] - WHO](#)

:: [Organization Announcements](#)

:: [Journal Watch](#)

:: [Pre-Print Servers](#)

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Journal Watch

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

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

AJOB Empirical Bioethics

Volume 13, 2022 Issue 4

<https://www.tandfonline.com/toc/uabr21/current>

[Reviewed earlier]

AMA Journal of Ethics

Volume 24, Number 10: E913-1027 Oct 2022

<https://journalofethics.ama-assn.org/issue/health-care-waste>

Health Care Waste

Most health care generated waste is not hazardous, but it is voluminous. Health care organizations have obligations to manage waste in ways that minimize environmental impact and express their status as good citizens of their global, domestic, and regional communities. Resource-rich countries generate on average more than double the amount of hazardous waste per bed per day than resource-poor countries, and waste processing is concentrated in minoritized communities nearly everywhere. Segregating waste and reducing overall volume are key to curbing primary and secondary emissions that contaminate air and water. Decarbonization and moving the health care sector to net-zero emissions are key expressions of sincerity about motivating health equity.

[Reviewed earlier]

American Journal of Infection Control

October 2022 Volume 50 Issue 10 p1077-1192

<http://www.ajicjournal.org/current>

[Reviewed earlier]

American Journal of Preventive Medicine

October 2022 Volume 63 Issue 4 p469-668

<https://www.ajpmonline.org/current>

[Reviewed earlier]

American Journal of Public Health

October 2022 112(10)

<http://ajph.aphapublications.org/toc/ajph/current>

[Reviewed earlier]

American Journal of Tropical Medicine and Hygiene

Volume 107 (2022): Issue 4_Suppl (Oct 2022)

https://www.ajtmh.org/view/journals/tpmd/107/4_Suppl/tpmd.107.issue-4_Suppl.xml

International Centers of Excellence for Malaria Research (ICEMR): Achievements in the Last Decade

[Reviewed earlier]

Annals of Internal Medicine

October 2022 Volume 175, Issue 10

<http://annals.org/aim/issue>

[Reviewed earlier]

Artificial Intelligence – An International Journal

Volume 311 October 2022

<https://www.sciencedirect.com/journal/artificial-intelligence/vol/310/suppl/C>

[Reviewed earlier]

BMC Cost Effectiveness and Resource Allocation

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

(Accessed 05 Nov 2022)

[The impact of COVID-19 pandemic on hospital admissions for nine diseases in Iran: insight from an interrupted time series analysis](#)

Associations between the COVID-19 pandemic and hospitalizations have not been studied Iran. This study aimed to examine the impact of the COVID-19 pandemic on hospital admissions for nine categories of disease...

Authors: Sina Ahmadi, Ali Kazemi-Karyani, Nasim Badiiee, Sarah Byford, Ali Mohammadi, Bakhtiar Piroozi and Satar Rezaei

Citation: Cost Effectiveness and Resource Allocation 2022 20:58

Content type: Comment Published on: 1 November 2022

BMJ Global Health

September 2022 - Volume 7 - Suppl 7

https://gh.bmj.com/content/7/Suppl_7

[Reviewed earlier]

BMC Health Services Research

<http://www.biomedcentral.com/bmchealthservres/content>

(Accessed 05 Nov 2022)

[No new digest content identified]

BMC Infectious Diseases

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

(Accessed 05 Nov 2022)

[High vaccine effectiveness against severe COVID-19 in the elderly in Finland before and after the emergence of Omicron](#)

The elderly are highly vulnerable to severe COVID-19. Waning immunity and emergence of Omicron have caused concerns about reduced effectiveness of COVID-19 vaccines. The objective was to estimate vaccine effec...

Authors: Ulrike Baum, Eero Poukka, Tuija Leino, Terhi Kilpi, Hanna Nohynek and Arto A. Palmu

Citation: BMC Infectious Diseases 2022 22:816

Content type: Research Published on: 5 November 2022

Comparative epidemiology of five waves of COVID-19 in Mexico, March 2020–August 2022

The Mexican Institute of Social Security (IMSS) is the largest health care provider in Mexico, covering about 48% of the Mexican population. In this report, we describe the epidemiological patterns related to ...

Authors: Iván de Jesús Ascencio-Montiel, Oscar David Ovalle-Luna, Ramón Alberto Rascón-Pacheco, Victor Hugo Borja-Aburto and Gerardo Chowell

Citation: BMC Infectious Diseases 2022 22:813

Content type: Research Published on: 31 October 2022

BMC Medical Ethics

<http://www.biomedcentral.com/bmcmedethics/content>

(Accessed 05 Nov 2022)

Operationalization of assent for research participation in pre-adolescent children: a scoping review

Seeking assent from children for participation in medical research is an ethical imperative of numerous institutions globally. However, none of these organizations provide specific guidance on the criteria or ...

Authors: Florence Cayouette, Katie O'Hearn, Shira Gertsman and Kusum Menon

Citation: BMC Medical Ethics 2022 23:106

Content type: Research Published on: 3 November 2022

BMC Medicine

<http://www.biomedcentral.com/bmcmed/content>

(Accessed 05 Nov 2022)

[No new digest content identified]

BMC Pregnancy and Childbirth

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

(Accessed 05 Nov 2022)

[No new digest content identified]

BMC Public Health

<http://bmcpublichealth.biomedcentral.com/articles>

(Accessed 05 Nov 2022)

Childhood immunization and age-appropriate vaccinations in Indonesia

Childhood immunization is a cost-effective way to protect individuals against communicable diseases. However, although there is a large literature on childhood immunization in Indonesia, there is a paucity of ...

Authors: Hoi Chu and Anu Rammohan

Citation: BMC Public Health 2022 22:2023

Content type: Research Published on: 5 November 2022

BMC Research Notes

<http://www.biomedcentral.com/bmcresnotes/content>

(Accessed 05 Nov 2022)

[No new digest content identified]

BMJ Evidence-Based Medicine

October 2022 - Volume 27 - 5

<https://ebm.bmj.com/content/27/5>

[Reviewed earlier]

BMJ Open

September 2022 - Volume 12 - 9

<https://bmjopen.bmj.com/content/12/9>

[Reviewed earlier]

Bulletin of the World Health Organization

Volume 100(10); 2022 Oct 1

<https://www.ncbi.nlm.nih.gov/pmc/issues/417951/>

[Reviewed earlier]

Cell

Oct 27, 2022 Volume 185 Issue 22 p4039-4248

<https://www.cell.com/cell/current>

[Reviewed earlier]

Child Care, Health and Development

Volume 48, Issue 6 Pages: 881-1137 November 2022

<https://onlinelibrary.wiley.com/toc/13652214/current>

Special Issue: The Pervasive Effects of COVID-19 on Children: A Global Perspective

Issue Edited by: Jan Willian Gorter, Evelyn Culnane, Lyndal Hickey, Mark Ferro, Tony Okely

[Reviewed earlier]

Clinical Pharmacology & Therapeutics

Volume 112, Issue 4 Pages: 731-916 October 2022

<https://ascpt.onlinelibrary.wiley.com/toc/15326535/current>

[Reviewed earlier]

Clinical Therapeutics

September 2022 Volume 44 Issue 9 p1173-1268

<http://www.clinicaltherapeutics.com/current>

[Reviewed earlier]

Clinical Trials

Volume 19 Issue 5, October 2022

<https://journals.sagepub.com/toc/ctja/19/5>

[Reviewed earlier]

Conflict and Health

<http://www.conflictandhealth.com/>

[Accessed 05 Nov 2022]

[No new digest content identified]

Contemporary Clinical Trials

Volume 121 October 2022

<https://www.sciencedirect.com/journal/contemporary-clinical-trials/vol/121/suppl/C>

[Reviewed earlier]

The CRISPR Journal

Volume 5, Issue 5 / October 2022

<https://www.liebertpub.com/toc/crispr/5/5>

[Reviewed earlier]

Current Genetic Medicine Reports

Volume 10, issue 1, March 2022

<https://link.springer.com/journal/40142/volumes-and-issues/10-1>

[Reviewed earlier]

Current Opinion in Infectious Diseases

October 2022 - Volume 35 - Issue 5

<https://journals.lww.com/co-infectiousdiseases/pages/currenttoc.aspx>

[Reviewed earlier]

Current Protocols in Human Genetics

Volume 108, Issue 1 December 2020

<https://currentprotocols.onlinelibrary.wiley.com/toc/19348258/current>

[Reviewed earlier]

Developing World Bioethics

Volume 22, Issue 3 Pages: 123-180 September 2022

<https://onlinelibrary.wiley.com/toc/14718847/current>

[Reviewed earlier]

Development in Practice

Volume 32, Issue 8, 2022

<http://www.tandfonline.com/toc/cdip20/current>

[Reviewed earlier]

Disaster Medicine and Public Health Preparedness

Volume 16 - Issue 5 - October 2022

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

[Reviewed earlier]

Disasters

Volume 46, Issue 4 Pages: 853-1126 October 2022

<https://onlinelibrary.wiley.com/toc/14677717/current>

[Reviewed earlier]

EMBO Reports

Volume 23 Issue 10 6 October 2022

<https://www.embopress.org/toc/14693178/current>

[Reviewed earlier]

Emerging Infectious Diseases

Volume 28, Number 10—October 2022

<http://wwwnc.cdc.gov/eid/>

[Reviewed earlier]

Epidemics

Volume 40 September 2022

<https://www.sciencedirect.com/journal/epidemics/vol/40/suppl/C>

[Reviewed earlier]

Epidemiology and Infection

Volume 150 - 2022

<https://www.cambridge.org/core/journals/epidemiology-and-infection/latest-issue>

[Reviewed earlier]

Ethics & Human Research

Volume 44, Issue 5 Pages: 1-21 September–October 2022

<https://onlinelibrary.wiley.com/toc/25782363/current>

Protecting healthy volunteers • IRBs and research biopsies

[Reviewed earlier]

Ethics & International Affairs

Spring 2022 (36.1) | March 10, 2022

<https://www.ethicsandinternationalaffairs.org/2022/spring-2022-36-1/>

[Reviewed earlier]

Ethics, Medicine and Public Health

Volume 24 October 2022

<https://www.sciencedirect.com/journal/ethics-medicine-and-public-health/vol/24/suppl/C>

[Reviewed earlier]

The European Journal of Public Health

Volume 32, Issue 5, October 2022

<https://academic.oup.com/eurpub/issue/32/5>

[Reviewed earlier]

Expert Review of Vaccines

Vol 21 (11) 2022

<https://www.tandfonline.com/toc/ierv20/current>

Editorial

[Options for the development of a bivalent vaccine against SARS-CoV-2 and influenza](#)

Ekaterina Stepanova, Irina Isakova-Sivak & Larisa Rudenko

Pages: 1533-1535

Published online: 01 Sep 2022

Editorial

[Monkeypox: a new face of outbreak](#)

Vivek P. Chavda, Lalitkumar K. Vora & Vasso Apostolopoulos

Pages: 1537-1540

Published online: 16 Aug 2022

Review

[HPV vaccine introduction in the Americas: a decade of progress and lessons learned](#)

Lucia H. De Oliveira, Cara B. Janusz, Maria Tereza Da Costa, Nathalie El Omeiri, Paul Bloem, Merle Lewis & Silvana Luciani

Pages: 1569-1580

Published online: 25 Sep 2022

Review

[An overview: CRISPR/Cas-based gene editing for viral vaccine development](#)

Santosh Bhujbal, Rushikesh Bhujbal & Prabhanjan Giram

Pages: 1581-1593
Published online: 06 Sep 2022

Review

Vaccine clinical trials in low- and middle-income countries: a brief review of standard, newer and proposed approaches

Jacqueline Deen & John D Clemens

Pages: 1595-1602

Published online: 21 Sep 2022

Systematic Review

Resilience learning from the COVID-19 pandemic and its relevance for routine immunization programs

Oluyemisi Falope, Mawuli K. Nyaku, Ciara O'Rourke, Lindsay V. Hermany, Brittany Plavchak, Josephine Mauskopf, Louise Hartley & Margaret E. Kruk

Pages: 1621-1636

Published online: 05 Sep 2022

Systematic Review

A policy review of the introduction of the MenACWY vaccine in toddlers across multiple countries

Charalampos Valmas, Emanuele Arcà, Marja Hensen & Habeeda Rashid

Pages: 1637-1646

Published online: 12 Oct 2022

Article

Health economic analysis of vaccine options for the polio eradication endgame: 2022-2036

Kimberly M. Thompson, Dominika A. Kalkowska & Kamran Badizadegan

Pages: 1667-1674

Published online: 05 Oct 2022

Foreign Affairs

Volume 101, Number 5 September/October 2022

<https://www.foreignaffairs.com/issues/2022/101/5>

[New issue; No relevant content identified]

Forum for Development Studies

Volume 49, 2022 - Issue 3

<http://www.tandfonline.com/toc/sfds20/current>

[Reviewed earlier]

Genetics in Medicines

Volume 24, Issue 10 Pages A1-A6, 1993-2210 (October 2022)

<https://www.sciencedirect.com/journal/genetics-in-medicine/vol/24/issue/10>

[New issue; No relevant content identified]

Genome Medicine

<https://genomemedicine.biomedcentral.com/articles>

[Accessed 05 Nov 2022]

[No new digest content identified]

Global Health Action

Volume 15, Issue 1 (2022)

<https://www.tandfonline.com/toc/zgha20/current?nav=tocList>

[Reviewed earlier]

Global Health: Science and Practice (GHSP)

Vol. 10, No. 5 October 31, 2022

<http://www.ghspjournal.org/content/current>

REVIEWS

Open Access

[Comprehensive Vaccine-Preventable Disease Surveillance in the Western Pacific Region: A Literature Review on Integration of Surveillance Functions, 2000–2021](#)

Morgane Donadel, Heather M. Scobie, Roberta Pastore, Varja Grabovac, Nyambat Batmunkh, Stephanie O'Connor, Benjamin A. Dahl and Christopher S. Murrill

Global Health: Science and Practice October 2022, 10(5):e2200017; <https://doi.org/10.9745/GHSP-D-22-00017>

A literature review supports integrating vaccine-preventable diseases (VPDs) into broader communicable disease surveillance systems in Western Pacific Region countries while ensuring that the minimal World Health Organization–recommended standards for VPD surveillance are met.

Global Legal Monitor – Library of Congress/USA

<https://www.loc.gov/collections/global-legal-monitor/>

[Accessed 05 Nov 2022]

[No new digest content identified]

Global Public Health

Volume 17, Issue 10 (2022)

<http://www.tandfonline.com/toc/rqph20/current>

(Re)imagining Research, Activism, and Rights at the Intersections of Sexuality, Health, and Social Justice

[Reviewed earlier]

Globalization and Health

<http://www.globalizationandhealth.com/>

[Accessed 05 Nov 2022]

[No new digest content identified]

Health and Human Rights

Volume 24, Issue 1, June 2022

<https://www.hhrjournal.org/volume-24-issue-1-june-2022/>

[Reviewed earlier]

Health Economics, Policy and Law

Volume 17 - Issue 4 - October 2022

<https://www.cambridge.org/core/journals/health-economics-policy-and-law/latest-issue>

[Reviewed earlier]

Health Policy and Planning

Volume 37, Issue 8, October 2022

<https://academic.oup.com/heapol/issue/37/8>

[Reviewed earlier]

Health Research Policy and Systems

<http://www.health-policy-systems.com/content>

[Accessed 05 Nov 2022]

[How can health technology assessment support our response to public health emergencies?](#)

Public health emergencies (PHEs), such as the COVID-19 crisis, are threats to global health and public order. We recommend that countries bolster their PHE responses by investing in health technology assessment...

Authors: Aparna Ananthakrishnan, Alia Cynthia Gonzales Luz, Sarin KC, Leslie Ong, Cecilia Oh, Wanrudee Isaranuwatthai, Saudamini Vishwanath Dabak, Yot Teerawattananon and Hugo C. Turner

Citation: Health Research Policy and Systems 2022 20:124

Content type: Commentary Published on: 4 November 2022

Human Gene Therapy

Volume 33, Issue 19-20 / October 2022

<https://www.liebertpub.com/toc/hum/33/19-20>

[No new digest content identified]

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

Oct 11, 2022 Volume 55 Issue 10 p1751-1966
<https://www.cell.com/immunity/current>
[Reviewed earlier]

Infectious Agents and Cancer

<http://www.infectagentscancer.com/>
[Accessed 05 Nov 2022]
[No new digest content identified]

Infectious Diseases of Poverty

<http://www.idpjournals.com/content>
[Accessed 05 Nov 2022]
[No new digest content identified]

International Health

Volume 14, Issue 6, November 2022
<https://academic.oup.com/inthealth/issue/14/6>
ORIGINAL ARTICLES

[Assessment of water, sanitation and hygiene practices for prevention and control of COVID-19 in Kenya](#)

J Mwai, D Nyole, M Abdi, I Ahmed, J Mutai ...

[Lessons for strengthening childhood immunization in low- and middle-income countries from a successful public-private partnership in rural Nigeria](#)

Aima A Ahonkhai, Olumuyiwa O Odusanya, François P Meurice, Leslie J Pierce, Temitope O Durojaiye

International Human Rights Law Review

Volume 11 (2022): Issue 1 (Jun 2022)
<https://brill.com/view/journals/hrlr/11/1/hrlr.11.issue-1.xml>
Table of Contents
[Reviewed earlier]

International Journal of Community Medicine and Public Health

Vol 9, No 10 (2022) October 2022
<https://www.ijcmph.com/index.php/ijcmph/issue/view/92>
[Reviewed earlier]

International Journal of Epidemiology

Volume 51, Issue 5, October 2022

<https://academic.oup.com/ije/issue>

[Reviewed earlier]

International Journal of Human Rights in Healthcare

Volume 15 Issue 3, 2022

<https://www.emerald.com/insight/publication/issn/2056-4902/vol/15/iss/3>

Special Issue: Children, young people and their international human right to healthcare

[Reviewed earlier]

JAMA

November 1, 2022, Vol 328, No. 17, Pages 1665-1780

<https://jamanetwork.com/journals/jama/currentissue>

Health Care Access and Reproductive Rights

Editorial

[Health Care Access and Reproductive Rights](#)

Linda Brubaker, MD, MS; Kirsten Bibbins-Domingo, MD, PhD, MAS

JAMA Pediatrics

October 2022, Vol 176, No. 10, Pages 959-1055

<https://jamanetwork.com/journals/jamapediatrics/currentissue>

[Reviewed earlier]

JBİ Evidence Synthesis

October 2022 - Volume 20 - Issue 10

<https://journals.lww.com/jbisrir/Pages/currenttoc.aspx>

[Reviewed earlier]

Journal of Adolescent Health

October 2022 Volume 71 Issue 4 p381-520

<https://www.jahonline.org/current>

[Reviewed earlier]

Journal of Artificial Intelligence Research

Vol. 75 (2022)

<https://www.jair.org/index.php/jair>

Contents

[Reviewed earlier]

Journal of Community Health

Volume 47, issue 5, October 2022

<https://link.springer.com/journal/10900/volumes-and-issues/47-5>

[Reviewed earlier]

Journal of Development Economics

Volume 158 September 2022

<https://www.sciencedirect.com/journal/journal-of-development-economics/vol/158/suppl/C>

[Reviewed earlier]

Journal of Empirical Research on Human Research Ethics

Volume 17 Issue 4, October 2022

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

[Reviewed earlier]

Journal of Epidemiology & Community Health

October 2022 - Volume 76 - 10

<https://jech.bmj.com/content/76/10>

Other topics

[**Association between democratic governance and excess mortality during the COVID-19 pandemic: an observational study**](#) (29 June, 2022) Free

Vageesh Jain, Jonathan Clarke, Thomas Beaney

Journal of Evidence-Based Medicine

Volume 15, Issue 3 Pages: 181-314 September 2022

<https://onlinelibrary.wiley.com/toc/17565391/current>

[Reviewed earlier]

Journal of Global Ethics

Volume 18, Issue 1, 2022

<http://www.tandfonline.com/toc/rjge20/current>

Special Issue: Relational Theory: Feminist Approaches, Implications, and Applications

Guest Editors Christine M. Koggel, Ami Harbin and Jennifer J. Llewellyn

[Reviewed earlier]

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

Volume 33, Number 3, August 2022

<https://muse.jhu.edu/issue/48370>

Table of Contents

[Reviewed earlier]

Journal of Immigrant and Minority Health

Volume 24, issue 5, October 2022

<https://link.springer.com/journal/10903/volumes-and-issues/24-5>

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[Reviewed earlier]

Journal of Immigrant & Refugee Studies

Volume 20, 2022 _ Issue 4

<https://www.tandfonline.com/toc/wimm20/current>

[New issue; No digest content identified]

Journal of Infectious Diseases

Volume 226, Issue 7, 1 October 2022

<https://academic.oup.com/jid/issue/226/7>

[Reviewed earlier]

Journal of International Development

Volume 34, Issue 7 Pages: 1257-1452 October 2022

<https://onlinelibrary.wiley.com/toc/10991328/current>

[Reviewed earlier]

Journal of Medical Ethics

October 2022 - Volume 48 - 10

<http://jme.bmj.com/content/current>

[Reviewed earlier]

Journal of Patient-Centered Research and Reviews

Volume 9, Issue 3 (2022)

<https://institutionalrepository.aah.org/jpcrr/>

[Reviewed earlier]

Journal of Pediatrics

September 2022 Volume 248 p1-136

<http://www.jpeds.com/current>

[Reviewed earlier]

Journal of Pharmaceutical Policy and Practice

<https://joppp.biomedcentral.com/>

[Accessed 05 Nov 2022]

[No new digest content identified]

Journal of Public Health Management & Practice

September/October 2022 - Volume 28 - Issue 5

<https://journals.lww.com/jphmp/pages/currenttoc.aspx>

[Reviewed earlier]

Journal of Public Health Policy

Volume 43, issue 3, September 2022

<https://link.springer.com/journal/41271/volumes-and-issues/43-3>

[Reviewed earlier]

Journal of Refugee & Global Health

Volume 4, Issue 1 (2021)

<https://ir.library.louisville.edu/rgh/>

[Reviewed earlier]

Journal of the Royal Society – Interface

November 2022 Volume 19 Issue 196

<https://royalsocietypublishing.org/toc/rsif/current>

[New issue; No digest content identified]

Journal of Travel Medicine

Volume 29, Issue 7, October 2022

<https://academic.oup.com/jtm/issue>

Editorial

[Improving screening and treatment for infectious diseases in migrant populations](#)

Christina Greenaway, MD, MSc, Sally Hargreaves, PhD

Journal of Travel Medicine, Volume 29, Issue 7, October 2022, taac115,

<https://doi.org/10.1093/jtm/taac115>

Many migrants living in high-income countries have increased morbidity and mortality due to undetected and untreated infections. Improving and strengthening the care continuum (screening and linkage to care and treatment) and building migrant-friendly health systems that improve access to care will be required to address this health disparity.

Perspective

[Management of cross-border mobilities during the SARS-CoV-2 pandemic in Europe and implications for public health provision to migrants](#)

Alena Kamenshchikova, PhD, Sally Hargreaves, PhD, Clare I R Chandler, PhD

Journal of Travel Medicine, Volume 29, Issue 7, October 2022, taac093,

<https://doi.org/10.1093/jtm/taac093>

Although many countries introduced border-control measures to prevent the spread of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), migrants on the move, like labour migrants and asylum seekers were trapped within the developing border politics. Here, we discuss how pre-existing gaps in international public health infrastructures have positioned migrants at a higher risk of SARS-CoV-2.

Journal of Virology

Volume 96 Number 18 September 2022

<http://jvi.asm.org/content/current>

[Reviewed earlier]

The Lancet

Nov 05, 2022 Volume 400 Number 10363 p1557-1654

<https://www.thelancet.com/journals/lancet/issue/current>

Editorial

[Global heating: an urgent call for action to protect health](#)

The Lancet

Countdown

[The 2022 report of the Lancet Countdown on health and climate change: health at the mercy of fossil fuels](#)

Marina Romanello, et al.

The Lancet Child & Adolescent Health

Oct 2022 Volume 6 Number 10 p667-746

<https://www.thelancet.com/journals/lanchi/issue/current>

[Reviewed earlier]

Lancet Digital Health

Oct 2022 Volume 4 Number 10 e698-e764

<https://www.thelancet.com/journals/landig/issue/current>

[Reviewed earlier]

Lancet Global Health

Oct 2022 Volume 10 Number 10 e1360-e1533

<https://www.thelancet.com/journals/langlo/issue/current>

[Reviewed earlier]

Lancet Infectious Diseases

Oct 2022 Volume 22 Number 10 p1399-1512, e279-e309

<https://www.thelancet.com/journals/laninf/issue/current>

[Reviewed earlier]

Lancet Public Health

Oct 2022 Volume 7 Number 10 e801-e884

<https://www.thelancet.com/journals/lanpub/issue/current>

[Reviewed earlier]

Lancet Respiratory Medicine

Oct 2022 Volume 10 Number 10 p925-1008, e87-e93
<https://www.thelancet.com/journals/lanres/issue/current>

[Reviewed earlier]

Maternal and Child Health Journal

Volume 26, issue 10, October 2022

<https://link.springer.com/journal/10995/volumes-and-issues/26-10>

[New issue; No digest content identified]

Medical Decision Making (MDM)

Volume 42 Issue 7, October 2022

<http://mdm.sagepub.com/content/current>

[Reviewed earlier]

The Milbank Quarterly

A Multidisciplinary Journal of Population Health and Health Policy

Volume 100, Issue 3 Pages: 617-961 September 2022

<https://onlinelibrary.wiley.com/toc/14680009/current>

[Reviewed earlier]

Nature

Volume 611 Issue 7934, 3 November 2022

<https://www.nature.com/nature/volumes/611/issues/7934>

[New issue; No digest content identified]

Nature Biotechnology

Volume 40 Issue 10, October 2022

<https://www.nature.com/nbt/volumes/40/issues/10>

[Reviewed earlier]

Nature Communications

<https://www.nature.com/subjects/health-sciences/ncomms>

(Accessed 05 Nov 2022)

[No new digest content identified]

Nature Genetics

Volume 54 Issue 10, October 2022

<https://www.nature.com/ng/volumes/54/issues/10>
[Reviewed earlier]

Nature Human Behaviour

Volume 6 Issue 10, October 2022

<https://www.nature.com/nathumbehav/volumes/6/issues/10>
[Reviewed earlier]

Nature Medicine

Volume 28 Issue 10, October 2022

<https://www.nature.com/nm/volumes/28/issues/10>
[Reviewed earlier]

Nature Reviews Drug Discovery

Volume 21 Issue 10, October 2022

<https://www.nature.com/nrd/volumes/21/issues/10>
[Reviewed earlier]

Nature Reviews Genetics

Volume 23 Issue 10, October 2022

<https://www.nature.com/nrg/volumes/23/issues/10>
[Reviewed earlier]

Nature Reviews Immunology

Volume 22 Issue 10, October 2022

<https://www.nature.com/nri/volumes/22/issues/10>
[Reviewed earlier]

New England Journal of Medicine

November 3, 2022 Vol. 387 No. 18

<https://www.nejm.org/toc/nejm/medical-journal>

Original Articles

[Evaluation of mRNA-1273 Vaccine in Children 6 Months to 5 Years of Age](#)

E.J. Anderson and Others

Conclusions

Two 25-µg doses of the mRNA-1273 vaccine were found to be safe in children 6 months to 5 years of age and elicited immune responses that were noninferior to those in young adults. (Funded by the Biomedical Advanced Research and Development Authority and National Institute of Allergy and Infectious Diseases; KidCOVE ClinicalTrials.gov number, [NCT04796896](#). opens in new tab.)

njp Vaccines

<https://www.nature.com/npjvaccines/>

[Accessed 05 Nov 2022]
[No new digest content identified]

Pediatrics

Volume 150, Issue 4 October 2022
<https://publications.aap.org/pediatrics/issue/150/3>
[Reviewed earlier]

PharmacoEconomics

Volume 40, issue 10, October 2022
<https://link.springer.com/journal/40273/volumes-and-issues/40-10>
[New issue; No digest content identified]

PLoS Biology

<https://journals.plos.org/plosbiology/>
(Accessed 05 Nov 2022)
Perspective

[Scientists and scientific organizations need to play a greater role in science diplomacy](#)

Peter D. Gluckman

| published 01 Nov 2022 PLOS Biology
<https://doi.org/10.1371/journal.pbio.3001848>

Science diplomacy—the use of science to advance diplomatic goals—is critical for addressing challenges to the global commons such as climate change and pandemics. Beyond the formal processes of science diplomacy, scientists and scientific organizations can play important informal diplomatic roles.

PLoS Genetics

<https://journals.plos.org/plosgenetics/>
(Accessed 05 Nov 2022)
Research Article

[Exome-wide association study to identify rare variants influencing COVID-19 outcomes: Results from the Host Genetics Initiative](#)

Guillaume Butler-Laporte, et al.

Research Article | published 03 Nov 2022 PLOS Genetics
<https://doi.org/10.1371/journal.pgen.1010367>

Abstract

Host genetics is a key determinant of COVID-19 outcomes. Previously, the COVID-19 Host Genetics Initiative genome-wide association study used common variants to identify multiple loci associated with COVID-19 outcomes. However, variants with the largest impact on COVID-19 outcomes are expected to be rare in the population. Hence, studying rare variants may provide additional insights into disease susceptibility and pathogenesis, thereby informing therapeutics development. Here, we combined whole-exome and whole-genome sequencing from 21 cohorts across 12 countries and performed rare variant exome-wide burden analyses for COVID-19 outcomes. In an analysis of 5,085 severe disease cases and 571,737 controls, we observed that carrying a rare deleterious variant in the SARS-CoV-2

sensor toll-like receptor TLR7 (on chromosome X) was associated with a 5.3-fold increase in severe disease (95% CI: 2.75–10.05, $p = 5.41 \times 10^{-7}$). This association was consistent across sexes. These results further support TLR7 as a genetic determinant of severe disease and suggest that larger studies on rare variants influencing COVID-19 outcomes could provide additional insights.

Author summary

COVID-19 clinical outcomes vary immensely, but a patient's genetic make-up is an important determinant of how they will fare against the virus. While many genetic variants commonly found in the populations were previously found to be contributing to more severe disease by the COVID-19 Host Genetics Initiative, it isn't clear if more rare variants found in less individuals could also play a role. This is important because genetic variants with the largest impact on COVID-19 severity are expected to be rarely found in the population, and these rare variants require different technologies to be studied (usually whole-exome or whole-genome sequencing). Here, we combined sequencing results from 21 cohorts across 12 countries to perform a rare variant association study. In an analysis comprising 5,085 participants with severe COVID-19 and 571,737 controls, we found that the gene for toll-like receptor 7 (TLR7) on chromosome X was an important determinant of severe COVID-19. Importantly, despite being found on a sex chromosome, this observation was consistent across both sexes.

PLoS Medicine

<http://www.plosmedicine.org/>

(Accessed 05 Nov 2022)

Perspective

[The rapidly evolving monkeypox epidemic: A call to action to leave no one behind](#)

Steffanie A. Strathdee, Davey M. Smith, Megan Halbrook, Placide Mbala-Kingebeni, Shira Abeles, Francesca Torriani, Anne Rimoin

| published 31 Oct 2022 PLOS Medicine

<https://doi.org/10.1371/journal.pmed.1004128>

uncorrected proof.

Author summary

Within 5 months, an emerging human monkeypox virus (MPXV) pandemic has caused >65,000 cases, leading the World Health Organization to declare it a public health emergency of international concern (PHEIC). Applying former United States Secretary of Defense Donald Rumsfeld's idiom, we reflect upon the "known knowns," "known unknowns," and "unknown unknowns" to improve prevention and treatment for this and future pandemics.

PLoS Neglected Tropical Diseases

<http://www.plosntds.org/>

[No new digest content identified]

PLoS One

<http://www.plosone.org/>

[Accessed 05 Nov 2022]

[Factors associated with willingness to take COVID-19 vaccine among pregnant women at Gondar town, Northwest Ethiopia: A multicenter institution-based cross-sectional study](#)

Zewdu Bishaw Aynalem, Tewodros Worku Bogale, Getasew Mulat Bantie, Agumas Fentahun Ayalew, Workineh Tamir, Dejen Getaneh Feleke, Birhaneslasie Gebeyehu Yazew

Research Article | published 03 Nov 2022 PLOS ONE
<https://doi.org/10.1371/journal.pone.0276763>

Hospitalization among vaccines for SARS-CoV-2 breakthrough infection after dose sparing strategies in Libya: A cohort study

Mohamed Hadi Mohamed Abdelhamid, Iman Amin Almsellati, Badereddin B. Annajar, Alaa.H Abdulhamid, Hafsa Alemam, Mohammed Etikar
Research Article | published 03 Nov 2022 PLOS ONE
<https://doi.org/10.1371/journal.pone.0276425>

Predictors of unwillingness to receive COVID -19 vaccines among Ethiopian Medical students

Dawit Getachew, Tewodros Yosef, Nahom Solomon, Melkamsew Tesfaye, Eyob Bekele
Research Article | published 02 Nov 2022 PLOS ONE
<https://doi.org/10.1371/journal.pone.0276857>

Characterizing altruistic motivation in potential volunteers for SARS-CoV-2 challenge trials

Abigail A. Marsh, Monica Magalhaes, Matthew Peeler, Sophie M. Rose, Thomas C. Darton, Nir Eyal, Josh Morrison, Seema K. Shah, Virginia Schmit
Research Article | published 02 Nov 2022 PLOS ONE
<https://doi.org/10.1371/journal.pone.0275823>

PLoS Pathogens

<http://journals.plos.org/plospathogens/>
[Accessed 05 Nov 2022]
[No new digest content identified]

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

November 1, 2022 vol. 119 no. 44
<https://www.pnas.org/toc/pnas/119/44>
Special Feature – Sleep, Brain, and Cognition Special Feature

Social Sciences

Research Article October 28, 2022

Observing many researchers using the same data and hypothesis reveals a hidden universe of uncertainty

Nate Breznau, Eike Mark Rinke,[...] Tomasz Żółtak

Abstract

This study explores how researchers' analytical choices affect the reliability of scientific findings. Most discussions of reliability problems in science focus on systematic biases. We broaden the lens to emphasize the idiosyncrasy of conscious and unconscious decisions that researchers make during data analysis. We coordinated 161 researchers in 73 research teams and observed their research decisions as they used the same data to independently test the same prominent social science hypothesis: that greater immigration reduces support for social policies among the public. In this typical case of social science research, research teams reported both widely diverging numerical findings and substantive conclusions despite identical start conditions. Researchers' expertise, prior beliefs, and expectations

barely predict the wide variation in research outcomes. More than 95% of the total variance in numerical results remains unexplained even after qualitative coding of all identifiable decisions in each team's workflow. This reveals a universe of uncertainty that remains hidden when considering a single study in isolation. The idiosyncratic nature of how researchers' results and conclusions varied is a previously underappreciated explanation for why many scientific hypotheses remain contested. These results call for greater epistemic humility and clarity in reporting scientific findings.

Prehospital & Disaster Medicine

Volume 37 - Issue 5 - October 2022

<https://www.cambridge.org/core/journals/prehospital-and-disaster-medicine/latest-issue>

[Reviewed earlier]

Preventive Medicine

Volume 163 October 2022

<https://www.sciencedirect.com/journal/preventive-medicine/vol/163/suppl/C>

[Reviewed earlier]

Proceedings of the Royal Society B

26 October 2022 Volume 289 Issue 1985

<https://royalsocietypublishing.org/toc/rspb/current>

[New issue; No digest content identified]

Public Health

Volume 211 Pages 1-170 (October 2022)

<https://www.sciencedirect.com/journal/public-health/vol/211/suppl/C>

[Reviewed earlier]

Public Health Ethics

Volume 15, Issue 1, April 2022

<http://phe.oxfordjournals.org/content/current>

[Reviewed earlier]

Public Health Reports

Volume 137 Issue 5, September/October 2022

<https://journals.sagepub.com/toc/phrg/137/5>

[Reviewed earlier]

Qualitative Health Research

Volume 32 Issue 12, October 2022

<https://journals.sagepub.com/toc/qhra/current>

[Reviewed earlier]

Research Ethics

Volume 18 Issue 4, October 2022

<http://journals.sagepub.com/toc/reab/current>

[Reviewed earlier]

Reproductive Health

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

[Accessed 05 Nov 2022]

[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 42, Issue 9 Pages: 1893-2124 September 2022

<https://onlinelibrary.wiley.com/toc/15396924/current>

Special Series: Systemic Risks

[Reviewed earlier]

Risk Management and Healthcare Policy

<https://www.dovepress.com/risk-management-and-healthcare-policy-archive56>

[Accessed 05 Nov 2022]

[No new digest content identified]

Science

Volume 378| Issue 6619| 4 Nov 2022

<https://www.science.org/toc/science/current>

Special issue - Brain connectivity

Introduction to Special Issue

[No neuron is an island](#)

BY Peter Stern

03 Nov 2022: 486-487

Reports

[Multiple lineages of monkeypox virus detected in the United States, 2021–2022](#)

BY Crystal M. Gigante[...] Yu Li

20 Oct 2022: 560-565

Several introductions of monkeypox viruses of different origins have occurred in the United States, with evidence of recurrent APOBEC3 editing since 2017.

Science and Engineering Ethics

Volume 28, issue 5, October 2022

<https://link.springer.com/journal/11948/volumes-and-issues/28-5>

[Reviewed earlier]

Science Translational Medicine

Volume 14| Issue 669| 2 Nov 2022

<https://www.science.org/toc/stm/current>

[New issue; No digest content identified]

Social Science & Medicine

Volume 308 September 2022

<https://www.sciencedirect.com/journal/social-science-and-medicine/vol/308/suppl/C>

[Reviewed earlier]

Systematic Reviews

<https://systematicreviewsjournal.biomedcentral.com/articles>

[Accessed 05 Nov 2022]

[No new digest content identified]

Theoretical Medicine and Bioethics

Volume 43, issue 2-3, June 2022

<https://link.springer.com/journal/1117/volumes-and-issues/43-2>

[Reviewed earlier]

Travel Medicine and Infectious Diseases

Volume 49 September–October 2022

<https://www.sciencedirect.com/journal/travel-medicine-and-infectious-disease/vol/49/suppl/C>

[Reviewed earlier]

Tropical Medicine & International Health

Volume 27, Issue 10 Pages: i-iv, 841-940 October 2022

<https://onlinelibrary.wiley.com/toc/13653156/current>

[Reviewed earlier]

Vaccine

Volume 40, Issue 44 Pages 6305-6444 (19 October 2022)

<https://www.sciencedirect.com/journal/vaccine/vol/40/issue/44>

Research article Open access

[Influence of cantonal health policy frameworks & activities on the influenza vaccination rate in patients with non-communicable diseases in Switzerland](#)

Lisa Ruckstuhl, Astrid Czock, Sarah R. Haile, Phung Lang

Pages 6326-6336

Research article Abstract only

[Pediatric influenza vaccination rates lower than previous estimates in the United States](#)

Dana M. Gates, Steven A. Cohen, Kelly Orr, Aisling R. Caffrey

Pages 6337-6343

Research article Full text access

[Association between social vulnerability and COVID-19 vaccination hesitancy and vaccination in pregnant and postpartum individuals](#)

Miranda K. Kiefer, Rebecca Mehl, Kara M. Rood, Katherine Germann, ... Kartik K. Venkatesh

Pages 6344-6351

Research article Full text access

[Attendance and vaccination at immunization clinics in rural Gambia before and during the COVID-19 pandemic](#)

Isaac Osei, Golam Sarwar, Ilias Hossain, Kemo Sonko, ... Grant A Mackenzie

Pages 6367-6373

Research article Open access

[Prayer frequency and COVID-19 vaccine hesitancy among older adults in Europe](#)

Christian Tolstrup Wester, Lasse Lybecker Scheel-Hincke, Tine Bovil, Karen Andersen-Ranberg, ... Niels Christian Hvidt

Pages 6383-6390

Value in Health

October 2022 Volume 25 Issue 10 p1663-1804

<https://www.valueinhealthjournal.com/current>

[Reviewed earlier]

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:: [Organization Announcements](#)

:: [Journal Watch](#)

:: [Pre-Print Servers](#)

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[Pre-Print Servers](#)

Gates Open Research

<https://gatesopenresearch.org/browse/articles>

Selected Research

Study Protocol metrics

Revised

[The Childhood Acute Illness and Nutrition \(CHAIN\) network nested case-cohort study protocol: a multi-omics approach to understanding mortality among children in sub-Saharan Africa and South Asia](#) [version 2; peer review: 1 approved, 1 approved with reservations]

James M. Njunge, Kirkby Tickell, Abdoulaye Hama Diallo, Abu Sadat Mohammad Sayeem Bin Shahid, Md. Amran Gazi, Ali Saleem, Zaubina Kazi, Syed Ali, Caroline Tigoi, Ezekiel Mupere, Christina L. Lancioni, Emily Yoshioka, Mohammad Jobayer Chisti, Moses Mburu, Moses Ngari, Narshion Ngao, Bonface Gichuki, Elisha Omer, Wilson Gumbi, Benson Singa, Robert Bandsma, Tahmeed Ahmed, Wiegier Voskuil, Thomas N. Williams, Alex Macharia, Johnstone Makale, Anna Mitchel, Jessica Williams, Joe Gogain, Nebojsa Janjic, Rupasri Mandal, David S. Wishart, Hang Wu, Lei Xia, Michael Routledge, Yun Yun Gong, Camilo Espinosa, Nima Aghaeepour, Jie Liu, Eric Houpt, Trevor D. Lawley, Hilary Browne, Yan Shao, Doreen Rwigy, Kevin Kariuki, Timothy Kaburu, Holm H. Uhlig, Lisa Gartner, Kelsey Jones, Albert Koulman, Judd Walson, James Berkley
Peer Reviewers Michael Scott Freemark; Quique Bassat
LATEST VERSION PUBLISHED 03 Nov 2022

medRxiv

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

[Filter: All articles]

Selected Research

[Spatial Optimization to Improve COVID-19 Vaccine Allocation](#)

Justin Goodson, Stephen Scroggins, Tasnova Afroze, Enbal Shacham
medRxiv 2022.10.30.22281737; doi: <https://doi.org/10.1101/2022.10.30.22281737>

[Longitudinal proteomic investigation of COVID-19 vaccination](#)

Yingrui Wang, Qianru Zhu, Rui Sun, Xiao Yi, Lingling Huang, Yifan Hu, Weigang Ge, Huanhuan Gao, Xinfu Ye, Yu Song, Li Shao, Yantao Li, Jie Li, Tiannan Guo, Junping Shi
medRxiv 2022.11.01.22281744; doi: <https://doi.org/10.1101/2022.11.01.22281744>

[Informed consent and trial prioritization for human subject research during the COVID-19 pandemic. Stakeholder experiences and viewpoints](#)

Stefanie Weigold, Susanne Gabriele Schorr, Alice Faust, Lena Woydack, Daniel Strech
medRxiv 2022.10.31.22281754; doi: <https://doi.org/10.1101/2022.10.31.22281754>

[Effectiveness of mRNA COVID-19 vaccine booster doses against Omicron severe outcomes](#)

Ramandip Grewal, Lena Nguyen, Sarah A Buchan, Sarah E Wilson, Sharifa Nasreen, Peter C. Austin, Kevin A. Brown, Deshayne B. Fell, Jonathan Gubbay, Kevin L. Schwartz, Mina Tadrous, Kumanan Wilson, Jeffrey C Kwong
medRxiv 2022.10.31.22281766; doi: <https://doi.org/10.1101/2022.10.31.22281766>

[The impact of the COVID-19 pandemic on the reporting of violence against children](#)

Camila dos Santos Souza Andrade, Maria da Conceição Nascimento Costa, Leny Alves Bonfim Trad, Marcio Santos da Natividade, Eliene dos Santos de Jesus, Rita de Cássia Oliveira de Carvalho-Sauer
medRxiv 2022.10.30.22281600; doi: <https://doi.org/10.1101/2022.10.30.22281600>

OSF Pre-prints

<https://osf.io/preprints/discover?provider=OSF&subject=bepress%7CLife%20Sciences>

[Accessed 05 Nov 2022]

[Provider Filter: OSF Pre-prints Subject filters: Arts & Humanities; Education, Life Sciences; Medicine and Health Sciences; Social and Behavioral Sciences]

Europe's leadership in life sciences needs strong frameworks and partnerships

Studio Politico

Ricardo Marek

Last edited: Nov 5, 2022 UTC

Social and Behavioral Sciences Political Science Public Affairs, Public Policy and Public Administration Health Policy Life Sciences Other Life Sciences Public Administration Science and Technology Policy

POLITICO Studio speaks with Ricardo Marek, President Europe and Canada at Takeda Pharmaceuticals, on why rare diseases need to be a public health priority, and how Europe can remain a leader in life sciences.

OSF Preprints

Toward open and reproducible epidemiology

Maya Mathur

Matthew P. Fox

Last edited: Nov 2, 2022 UTC

Medicine and Health Sciences Public Health Epidemiology

Starting in the 2010s, researchers in the experimental social sciences rapidly began to adopt more open and reproducible scientific practices. These practices include publicly sharing deidentified data when possible, sharing analysis code, and preregistering study protocols. Empirical evidence from ...

OSF Preprints

Wellcome Open Research [to 05 Nov 2022]

<https://wellcomeopenresearch.org/browse/articles>

[Accessed 05 Nov 2022]

Selected Research

Study Protocol metrics

Revised

Interventions aiming to eliminate catastrophic costs due to tuberculosis: a protocol for a systematic review and meta-analysis [version 2; peer review: 1 approved with reservations]

Paula P. Carballo-Jimenez, Sumona Datta, Rubén Aguirre-Ipenza, Matthew J. Saunders, Luz Quevedo Cruz, Carlton A. Evans

Peer Reviewer Sedona Sweeney

Funders

Wellcome Trust

IFHAD: Innovation For Health And Development

Joint Global Health Trials Scheme funding from the Wellcome Trust, UK Foreign, Commonwealth and Development Office, the UK Medical Research Council, and the UK Department of Health and Social Care through the National Institute of Health Research
Consejo Nacional de Ciencia, Tecnología e Innovación Tecnológica
United Kingdom Research and Innovation Quality-Related Strategic Priorities Fund
LATEST VERSION PUBLISHED 03 Nov 2022

Research Article metrics AWAITING PEER REVIEW

Media portrayal of vaccine: a content analysis of Vietnam online news about a pentavalent vaccine in the Expanded Program of Immunization. [version 1; peer review: awaiting peer review]

Nguyen Thanh Ha, Nguyen Thi Yen Chi, Jennifer Van Nuil, Louise Thwaites, Mary Chambers
Peer Reviewers Invited
Funder
Wellcome Trust
PUBLISHED 02 Nov 2022

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Think Tanks

Brookings [to05 Nov 2022]
<http://www.brookings.edu/>
Latest Research [Selected]
No new digest content identified

Center for Global Development [to05 Nov 2022]
<https://www.cgdev.org/>
All Research [Selected]
No new digest content identified

Chatham House [to 05 Nov 2022]
<https://www.chathamhouse.org/>
Selected Analysis, Comment
No new digest content identified

CSIS [to05 Nov 2022]
<https://www.csis.org/>
Selected Reports Report
No new digest content identified.

Kaiser Family Foundation [to05 Nov 2022]
https://www.kff.org/search/?post_type=press-release

Press Releases

No new digest content identified.

ODI [Overseas Development Institute] [to05 Nov 2022]

<https://odi.org/en/publications/>

Publications

No new digest content identified.

Pew Research Center [to05 Nov 2022]

<https://www.pewresearch.org/>

Latest Publications

No new digest content identified.

Rand [to05 Nov 2022]

<https://www.rand.org/pubs.html>

Reports, Selected Journal Articles

Report

[Lessons Learned from the COVID-19 Outbreak: Preventing and Managing Future Pandemics](#)

This collection of essays describes missteps made and lessons of critical importance learned during the global and U.S. response to the coronavirus disease 2019 pandemic, with the goal of improving preparedness and preventing future pandemics.

Nov 1, 2022

John V. Parachini, Jennifer Bouey, Daniel M. Gerstein, Alison K. Hottes, Bradley Martin, Trupti Brahmbhatt, Katherine Grace Carman, Anita Chandra, K. Jack Riley, Barbara Bicksler

Urban Institute [to05 Nov 2022]

<https://www.urban.org/publications>

[New Research Publications](#)

No new digest content identified.

World Economic Forum [to05 Nov 2022]

<https://www.weforum.org/press/>

Media

No new digest content identified.

Selected Media

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

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