

## Vaccines and Global Health: The Week in Review 02 September 2023 :: Issue 716 Center for Vaccine Ethics & Policy (CVEP)

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

Vaccines and Global Health: The Week in Review is published as a PDF and scheduled for release each Saturday [U.S.] at midnight [0000 GMT-5]. The PDF is posted at <u>https://centerforvaccineethicsandpolicy.net</u>. This blog allows full text searching of over 27,000 entries. Comments and suggestions should be directed to David R. Curry, MS Editor and Executive Director Center for Vaccine Ethics & Policy

david.r.curry@centerforvaccineethicsandpolicy.org

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

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

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## Milestones, Perspectives

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## G20 Health Ministers' Meeting - Outcome Document & Chair's Summary

Gandhinagar, India 18th-19th August 2023 [Initial clauses; text bolding from original; Editor's formatting for readability]

[1] We, the G20 Health Ministers, met in Gandhinagar, Gujarat, India on August 18th - 19th 2023 to discuss major global health priorities & challenges and to reaffirm our commitment to continue strengthening the Global Health Architecture.

[2] Building on the lessons from COVID 19 pandemic, we arrived at a consensus to build more resilient, equitable, sustainable and inclusive health systems equipped to address ongoing global health challenges and future public health emergencies with equitable access to safe, effective, quality-assured and affordable vaccines, therapeutics, diagnostics, and other medical countermeasures, especially in Low-and Middle-income Countries (LMICs) and Small Island Developing States (SIDs).

There is a need to strengthen and develop resilient and sustainable medical research & development, local and regional manufacturing capacities, supply chain ecosystem, health workforce, and the integration of interoperable digital health solutions in the health systems especially at the primary health care level.

We reaffirm the importance of strengthening national health systems by putting people at the centre of preparedness and equip them to respond effectively. We also recognize the importance of mainstreaming a gender perspective when designing health systems, considering the specific needs of women and girls, with a view to achieving gender equality in health systems. This would facilitate **achieving Universal Health Coverage (UHC)**, with an aim to strengthen primary health care and improve essential health services and health systems to better than pre-pandemic levels, ideally within the next two to three years, and **the health-related targets of the 2030 Agenda for Sustainable Development and its Goals** as well as the UHC Action Agenda.

We also recognize the need for improving our understanding of long-COVID, its consequences on individual, social and economic levels as well as on post-COVID-related health services, and note the importance of surveillance and research into long-COVID.

We affirm that the need of the hour is to converge, consolidate, and create a healthier future and the importance of strengthening national health systems including through effective community involvement and the underlying principle of **"Leave No One Behind"** and considering vulnerable populations living in crises affected settings...

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**Featured Journal Content** 

## **Ethics & International Affairs**

Volume 37 - Issue 2 - Summer 2023

https://www.cambridge.org/core/journals/ethics-and-international-affairs/latest-issue

#### Feature

## Multilateralism and the Global Co-Responsibility of Care in Times of a Pandemic: The Legal Duty to Cooperate

Thana C. de Campos-Rudinsky

Published online by Cambridge University Press: 29 August 2023, pp. 206-231 *Abstract* 

This article challenges the orthodox view of international law, according to which states have no legal duty to cooperate. It argues for this legal duty in the context of COVID-19, based on the ethical principles of solidarity, stewardship, and subsidiarity. More specifically, the article argues that states have a legal duty to cooperate during a pandemic (as solidarity requires); and while this duty entails an extraterritorial responsibility to care for and assist other nations (as stewardship requires), the legal duty to cooperate still allows states to attend first to the basic needs of those under their own jurisdiction—namely, fellow nationals and residents (as subsidiarity requires).

The article provides a definition and philosophical justifications for this legal duty that are lacking in the literature by examining its application to a current COVID-19 controversy: namely, states' responsibility to assist other countries in greater need by, inter alia, exporting at a discount or donating scarce COVID-19 treatments (including vaccines). In providing a principled tripartite account of pandemic governance, this conceptual and normative article offers a new lens for debating the potential international treaty for pandemic prevention, preparedness, and response that has now been drafted and is under negotiation at the World Health Assembly, by responding to the recent backlash against multilateralism by substantiating global co-responsibilities in times of pandemics and beyond.

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## **Featured Journal Content**

## **Nature Human Behaviour**

Volume 7 Issue 8, August 2023 <u>https://www.nature.com/nathumbehav/volumes/7/issues/8</u> *Resource* Open Access 06 Jul 2023 <u>A panel dataset of COVID-19 vaccination policies in 185 countries</u>

Emily Cameron-Blake, et al.

Abstract

We present a panel dataset of COVID-19 vaccine policies, with data from 01 January 2020 for 185 countries and a number of subnational jurisdictions, reporting on vaccination prioritization plans, eligibility and availability, cost to the individual and mandatory vaccination policies. For each of these indicators, we recorded who is targeted by a policy using 52 standardized categories. These indicators document a detailed picture of the unprecedented scale of international COVID-19 vaccination rollout and strategy, indicating which countries prioritized and vaccinated which groups, when and in what order.

We highlight key descriptive findings from these data to demonstrate uses for the data and to encourage researchers and policymakers in future research and vaccination planning. Numerous patterns and trends begin to emerge. For example: 'eliminator' countries (those that aimed to prevent virus entry into the country and community transmission) tended to prioritize border workers and economic sectors, while 'mitigator' countries (those that aimed to reduce the impact of community transmission) tended to prioritize the elderly and healthcare sectors for the first COVID-19 vaccinations; high-income countries published prioritization plans and began vaccinations earlier than low- and middle-income countries.

Fifty-five countries were found to have implemented at least one policy of mandatory vaccination. We also demonstrate the value of combining this data with vaccination uptake rates, vaccine supply and demand data, and with further COVID-19 epidemiological data.

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## **Featured Journal Content**

## **Global Health: Science and Practice (GHSP)**

Vol. 11, No. 4 August 28, 2023

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

**Open Access** 

## **Evaluating Country Performance After Transitioning From Gavi Assistance: An Applied** Synthetic Control Analysis

Robert John Kolesar, Rok Spruk and Tsheten Tsheten

Global Health: Science and Practice August 2023, 11(4):e2200536; https://doi.org/10.9745/GHSP-D-22-00536

## Key Findings

- Despite context-specific differences in vaccination coverage among countries after transitioning from Gavi assistance, most countries successfully maintained or further improved key outcomes compared to their expected performance.
- Unstable or decreasing vaccination coverage before becoming fully self-financing may be considered risk indicators, particularly among countries facing governance challenges.
- Annual fluctuations in vaccination coverage may have a limited impact on the overall trajectory of
  post-neonatal mortality when the rate is relatively low.

# Key Implications

- Synthetic control, a quasi-experimental method, can be used to evaluate large-scale global health program transitions. The results can inform approaches to safeguard and further gains achieved with external financial assistance, thereby maximizing the potential for success.
- International donors should assess contextual externalities and risks to potentially slow down the process of transitioning countries from assistance when needed.
- Country actors can leverage mechanisms for post-transition technical assistance and accountability and provide guidance to transitioning countries.
- Gavi can systematize post-transition assessments and evaluations that engage the expertise and experience of countries that no longer receive its support.

# ABSTRACT

Introduction:

Over the past decade, international development assistance for health has slowed. As donors seek to increase domestic co-financing and ultimately transition countries from donor aid dependence, COVID-19 has severely constrained public budgets. The evaluation of sustainability and longer-term impacts of

donor withdrawal is increasingly important. We assess vaccination coverage and post-neonatal mortality to estimate country performance of these outcomes among countries that no longer received assistance from Gavi, the Vaccine Alliance (Gavi) between 2000 and 2018. Methods:

Using data from all countries receiving Gavi support between 2000 and 2020, we employed a synthetic control method to generate a pre-transition counterfactual with the same characteristics as the observation of interest to predict a future that empirically never existed. The synthetic unit is constructed from the weighted average of other units with good fit to the unit of interest before transition but did not transition.

Results:

We found substantial heterogeneity after transitioning from Gavi assistance. China, Guyana, and Turkmenistan overperformed their expected coverage rates; Albania, Bhutan, China, Guyana, and Turkmenistan maintained coverage over 90%; and Bosnia and Herzegovina and Ukraine reported precipitous drop-offs that fell well below their synthetic controls. We also observed a vaccination coverage decline in 2020 for several countries after transitioning and most synthetic controls, which we attribute to COVID-19-related service disruptions.

Conclusions:

We recommend that Gavi adjust its transition model to systematically assess contextual externalities and risk. In addition, countries that no longer receive Gavi assistance can leverage technical assistance and communities of practice to mutually assist each other and other countries advancing toward transition. This could also foster intra-country accountability after transition. We also recommend that Gavi systematize post-transition assessments and evaluations that leverage the expertise and experience of graduated countries to encourage cross-learning.

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# **Polio – PHEIC**

## Polio this week as of 23 August 2023 - GPEI

#### Headlines

:: The Technical Advisory Group (TAG) on Poliomyelitis eradication in Afghanistan and Pakistan held their 15<sup>th</sup> meeting in Doha, Qatar this June. The aim of the meeting was to evaluate the progress of polio eradication efforts in Afghanistan and Pakistan over the past six months. The meeting provided a critical opportunity to review progress towards interruption of endemic poliovirus transmission and preparedness for responding to any polio outbreak in each country, cross-border coordination, supplementary immunization activities schedule for the second half of 2023, as well as forthcoming plans and strategies. The report of the meeting is <u>available here</u>.

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

- Pakistan: one WPV1 positive environmental sample
- Chad: four cVDPV2 cases
- DR Congo: six cVDPV1 cases and 16 cVDPV2 cases
- Nigeria: one cVDPV2 positive environmental sample
- Yemen: one cVDPV2 case

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# Coronavirus [COVID-19]

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

## WHO Weekly Epidemiological and Operational updates

Last update: 30 August 2023

Confirmed cases ::	770 085 713
Confirmed deaths ::	6 956 173
Vaccine doses administered:	13 499 983 736

# Weekly epidemiological update on COVID-19 - 1 September 2023

## Overview

In the last 28-day period (31 July to 27 August 2023), over 1.4 million new COVID-19 cases and over 1800 deaths were reported to WHO, an increase of 38% and a decrease of 50%, respectively, compared to the previous 28 days. As of 27 August 2023, over 770 million confirmed cases and over 6.9 million deaths have been reported globally. Three WHO regions reported increases in the number of cases, whereas two regions reported decreases. While three WHO regions reported decreases in the number of deaths, the Eastern Mediterranean and the Western Pacific regions reported increases in deaths. In this WEU edition, global figures include all available data from the Region of the Americas since the start of the pandemic up to 6 August 2023 reported through COVID-19 specific channels. However, 28-day comparisons for this Region and its Member States are presented using the integrated respiratory viruses surveillance data reported through FluNet and FluID platforms. Additional updates from this Region can be found in the Influenza and Other Respiratory Virus weekly report. Currently, reported cases do not accurately represent infection rates due to the reduction in testing and reporting globally. During this 28-day period, 39% (92 of 234) of countries reported at least one case to WHO – a proportion that has been declining since mid-2022.

## Please note that this is the last edition of the COVID-19 Weekly Epidemiological Update.

Moving forward, as WHO transitions its COVID-19 surveillance from an emergency response to longterm COVID-19 disease prevention, control and management, we will be providing updates every fourweeks, with the next edition set to be published on 28 September 2023. Disaggregated data will still be accessible on the <u>WHO COVID-19 dashboard</u>, where the full dataset is available for download. WHO has also recently updated COVID-19 surveillance reporting requirements for Member States, which can be found <u>here</u>.

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## Our World in Data

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

- :: <u>70.3%</u> of the world population has received at least one dose of a COVID-19 vaccine.
- :: <u>13.46 billion doses</u> have been administered globally, and <u>18,118</u> are now administered each day.

:: <u>32.6%</u> of people in low-income countries have received at least one dose.

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MPOX

<u>https://www.who.int/emergencies/situation-reports</u> *Latest Report:* 14 August 2023 **Multi-country outbreak of mpox, External situation report#27 – 14 August 2023** 

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WHO & Regional Offices [to 02 Sep 2023]

https://www.who.int/news Selected News/Announcements/Statements 1 September 2023 Departmental news One in three men worldwide are infected with genital human papillomavirus

31 August 2023 Departmental news WHO's operational handbook on tuberculosis infection prevention and control

29 August 2023 News release WHO initiative signs new licensing agreements on COVID-19 technologies

28 August 2023 Joint News Release Botswana National HIV Reference Laboratory designated WHO Collaborating Centre

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## **WHO Regional Offices**

Selected Press Releases, Announcements

## WHO African Region

:: 31 August 2023 Off-track cervical cancer progress risks 70 000 deaths every year in Africa

:: 30 August 2023 Funding crisis threatens Africa's fight against neglected tropical diseases

:: 30 August 2023 <u>Health leaders vow to enhance response as Africa marks a year without wild polio</u> <u>detection</u>

:: 29 August 2023 <u>African health ministers mobilize against dangerous threat of antimicrobial</u> <u>resistance</u>

## WHO Region of the Americas PAHO

:: 1 Sep 2023 Zika: A silent virus requiring enhanced surveillance and control Washington, DC, 1 September 2023 (PAHO) - Despite a global reduction in Zika cases since 2017, the circulation of this mosquito-borne virus has been confirmed in 89 countries around the world. Although incidence levels remain low, sporadic increases have been observed in some countries in recent years. The EPI-WIN webinar: Zika virus: learning...

:: 31 Aug 2023

PAHO Director calls for greater response to health needs of people of African descent

Washington, DC, 31 August 2023 (PAHO)- On the International Day for People of African Descent, the Director of the Pan American Health Organization (PAHO), Dr. Jarbas Barbosa, called for a greater "response to the health needs of those who are systematically left behind". The Americas region is home to approximately 210 million people of African...

:: 30 Aug 2023

Director Statement on the Evaluation Report of PAHO's Technical Cooperation in the Prevention and Control of NCDs in the Americas

31 August 2023 The prevention and control of Noncommunicable Diseases (NCDs) is a top priority for the Pan American Health Organization (PAHO). As the Director of PAHO, I am pleased to share the independent evaluation report of PAHO's Technical Cooperation in NCDs Prevention and Control in the Americas. This evaluation reviewed PAHO's...

## WHO South-East Asia Region SEARO

No new digest content identified.

## WHO European Region EURO

No new digest content identified.

## WHO Western Pacific Region

No new digest content identified.

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

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

#### 29 August 2023 | Middle East respiratory syndrome coronavirus (MERS-CoV) - Saudi Arabia

From 13 September 2022 to 12 August 2023, three laboratory-confirmed cases of Middle East respiratory syndrome coronavirus (MERS-CoV), including two deaths, were reported to WHO by the Ministry of Health of the Kingdom of Saudi Arabia (KSA). Close contacts for the three cases were followed up by the Ministry of Health, and no secondary cases were identified. The notification of these cases reiterates the need for global awareness of MERS-CoV as the disease continues to pose a threat in countries where MERS-CoV is circulating in dromedary camels, including those in the Middle East...

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## **New WHO Publications**

https://www.who.int/publications/i Selected 31 August 2023 Interim recommendations for the use of protein subunit COVID-19 vaccines

31 August 2023 Interim recommendations for the use of inactivated COVID-19 vaccine

31 August 2023 Guidance and tools for conducting a country COVID-19 after action review (AAR)

31 August 2023 Guidance and tools for conducting an early action review (EAR): rapid performance improvement for outbreak...

31 August 2023 WHO operational handbook on tuberculosis: module 1: prevention: infection prevention and control

30 August 2023 SARS-CoV-2 variant risk evaluation, 30 August 2023

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USA – HHS, FDA, CDC

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

FDA

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

FDA VRBPAC

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

**CDC/ACIP [U.S.]** [to 02 Sep 2023] <u>http://www.cdc.gov/media/index.html</u> *Latest News Releases No new digest content identified.* 

**ACIP Meetings** 

Next ACIP Meeting September 12, 2023 10am – 4:00pm EDT ACIP meetings are virtual. No registration is required to watch the webcasts. Webcast Link Federal Register

#### **MMWR Weekly**

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

#### September 1, 2023 / No. 35

PDF of this issue

- <u>Possible Exposures Among Mpox Patients Without Reported Male-to-Male Sexual Contact Six U.S.</u> Jurisdictions, November 1–December 14, 2022
- Outbreak of Multidrug-Resistant Tuberculosis Kansas, 2021–2022

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## Europe

## **European Medicines Agency [EMA]**

https://www.ema.europa.eu/en/search/search/ema\_editorial\_content/ema\_news?sort=field\_ema\_com\_puted\_date\_field&order=desc

News & Press Releases

#### <u>News: Comirnaty: EMA recommends approval of adapted COVID-19 vaccine targeting</u> Omicron XBB.1.5 (new)

CHMP, Last updated: 30/08/2023

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## **European Centre for Disease Prevention and Control**

https://www.ecdc.europa.eu/en News/Updates/Reports [Selected] News Weekly COVID-19 country overview

Epidemiological update - 31 Aug 2023

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Africa CDC [to 02 Sep 2023] http://www.africacdc.org/ Press Releases Africa Centres for Disease Control and Prevention (Africa CDC) and Africa Public Health Foundation (APHF) reinforces resource mobilisation efforts. 29 August 2023

Press Releases

BRICS member states, Africa CDC and WHO commit to collaborate with Business sector on Pandemic Prevention, Preparedness and Response 28 August 2023

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## **China CDC**

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

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

http://en.nhc.gov.cn/ News No new digest content identified.

#### National Medical Products Administration – PRC [to 02 Sep 2023]

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

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

2023-09-01 / No. 35 <u>View</u> <u>PDF of this issue</u> *No new digest content identified.* 

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## **Organization Announcements**

Paul G. Allen Frontiers Group[to 02 Sep 2023]https://alleninstitute.org/news-press/NewsNo new digest content identified.

**BMGF - Gates Foundation** [to 02 Sep 2023] https://www.gatesfoundation.org/ideas/media-center *Press Releases and Statements No new digest content identified.* 

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

#### https://www.gatesmri.org/news

The Bill & Melinda Gates Medical Research Institute is a non-profit biotech organization. Our mission is to develop products to fight malaria, tuberculosis, and diarrheal diseases—three major causes of mortality, poverty, and inequality in developing countries. The world has unprecedented scientific tools at its disposal; now is the time to use them to save the lives of the world's poorest people News: Articles and Publications No new digest content identified.

CARB-X [to 02 Sep 2023] https://carb-x.org/ News No new digest content identified.

#### Center for Vaccine Ethics and Policy – GE2P2 Global Foundation [to 02 Sep 2023]

https://centerforvaccineethicsandpolicy.net/

News/Analysis/Publications-Digests/Statements

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

11 Aug 2023 – Issue 06

#### **CEPI – Coalition for Epidemic Preparedness Innovations** [to 02 Sep 2023]

http://cepi.net/

Latest News

<u>CEPI and IVI renew partnership to accelerate development of vaccines against emerging</u> <u>infectious disease threats</u>

IVI will provide technical services for CEPI-funded projects, leveraging IVI's expertise and capabilities *News* 

01 Sep 2023

#### Partnering to deliver the 100 Days Mission

Explore CEPI's dynamic partnerships for global pandemic readiness. Uniting equity and innovation, our collaborations drive rapid pandemic response. See how we're boosting preparedness with agile partnerships like the University of Oxford.

*Blog* 29 Aug 2023

#### **<u>CEPI and University of Oxford to accelerate vaccine development against Disease X</u></u>**

CEPI pledges \$80 million to support development of vaccines against outbreak threats, partnering with the University of Oxford to harness their expertise for rapid pandemic response through adaptable ChAdOx technology *News* 

29 Aug 2023

## CIOMS – COUNCIL FOR INTERNATIONAL ORGANIZATIONS OF MEDICAL SCIENCES [to 02

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

### DARPA – Defense Advanced Research Projects Agency [U.S.] [to 02 Sep 2023

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

## Duke Global Health Innovation Center [to 02 Sep 2023]

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

## **EDCTP** [to 02 Sep 2023]

http://www.edctp.org/

The European & Developing Countries Clinical Trials Partnership (EDCTP) aims to accelerate the development of new or improved drugs, vaccines, microbicides and diagnostics against HIV/AIDS, tuberculosis and malaria as well as other poverty-related and neglected infectious diseases in sub-Saharan Africa, with a focus on phase II and III clinical trials No new digest content identified.

# Emory Vaccine Center [to 02 Sep 2023]

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

#### European Vaccine Initiative [to 02 Sep 2023]

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

#### Evidence Aid [to 02 Sep 2023]

Evidence Aid aims to save lives and livelihoods in disasters by providing decision-makers with the best available evidence and by championing its use. http://www.evidenceaid.org/ Resources [Selected] Rights and equity for people with disabilities in the early months of the COVID-19 pandemic (search up to May 2020) Added August 31, 2023

Using balance score cards to evaluate healthcare performance during pandemics and other health emergencies Added August 30, 2023

Impact of the COVID-19 pandemic and other emergencies on adolescents with disabilities in low- and middle-income countries (search up to May 2021) Added August 29, 2023

**Fondation Merieux** [to 02 Sep 2023] http://www.fondation-merieux.org/ News, Events Mérieux Foundation co-organized event Introducing PCV and rotavirus vaccine September 13 - 15, 2023 - N'Djamena (Chad)

Gavi [to 02 Sep 2023] https://www.gavi.org/ News Releases No new digest content identified.

GHIT Fund [to 02 Sep 2023] https://www.ghitfund.org/newsroom/press Press Releases No new digest content identified.

Global Fund [to 02 Sep 2023] https://www.theglobalfund.org/en/news/ News & Stories No new digest content identified.

Global Research Collaboration for Infectious Disease Preparedness [GloPID-R] [to 02 Sep 2023] https://www.glopid-r.org/news/ News No new digest content identified.

Hilleman Laboratories [to 02 Sep 2023] http://www.hilleman-labs.org/ News & Insights No new digest content identified.

#### HHMI - Howard Hughes Medical Institute [to 02 Sep 2023]

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

# Human Vaccines Project [to 02 Sep 2023]

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

IAVI [to 02 Sep 2023] https://www.iavi.org/ Latest News No new digest content identified.

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

## International Coalition of Medicines Regulatory Authorities [ICMRA]

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

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

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

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

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

E6(R3) Draft Guideline

Public consultation dates:

EC, Europe - Deadline for comments by 26 September 2023

FDA, United States - Deadline for comments by 5 September 2023

HSA, Singapore - Deadline for comments by 30 September 2023 Health Canada, Canada - Deadline for comments by 20 October 2023 MHLW/PMDA, Japan - Deadline for comments by 9 September 2023 Swissmedic, Switzerland - Deadline for comments by 26 September 2023

**ICRC** [to 02 Sep 2023]

<u>https://www.icrc.org/en/whats-new</u>
 *What's New [Selected]* <u>The ICRC continues to assist the massive humanitarian needs in Afghanistan</u>
 An update on ICRC's work in the country, from Afghanistan Head of Delegation Eloi Fillion: Just more than half of all Afghans need humanitarian assistance.

28-08-2023 | News release

#### IFFIm

http://www.iffim.org/ Press Releases/Announcements Ugandan public gets serious about knocking back yellow fever

#### 21 Aug 2023

Months after a major mass preventive vaccination drive, clinics are still seeing streams of people coming in to ask for the jab, say happy health workers.

IFRC [to 02 Sep 2023] http://media.ifrc.org/ifrc/news/press-releases/ Press Releases [Selected] No new digest content identified.

**Institut Pasteur** [to 02 Sep 2023] https://www.pasteur.fr/en/press-area *Press Documents No new digest content identified.* 

## ISC / International Science Council [to 02 Sep 2023]

https://council.science/current/

*ISC is a non-governmental organization with a unique global membership that brings together 40 international scientific Unions and Associations and over 140 national and regional scientific organizations including Academies and Research Councils. No new digest content identified.* 

## International Union of Immunological Societies (IUIS)

<u>https://iuis.org/</u> *News/Events [Selected] No new digest content identified.*  **IVAC** [to 02 Sep 2023] <u>https://www.jhsph.edu/research/centers-and-institutes/ivac/index.html</u> *Updates; Events No new digest content identified.* 

IVI [to 02 Sep 2023] http://www.ivi.int/ IVI News & Announcements IVI and the Madagascar Institute for Vaccine Research launch typhoid conjugate vaccine campaign for infants and children

August 21, 2023 – ANTANANARIVO, Madagascar – The International Vaccine Institute (IVI), an international organization with a mission to discover, develop, and deliver safe, effective, and affordable vaccines for global health, and the Madagascar Institute for Vaccine Research (MIVR) at the University of Antanararivo held a ceremony today to launch a mass vaccination campaign against typhoid in the Arivonimamo and Antananarivo-Atsimondrano districts of Madagascar...

#### Johns Hopkins Center for Health Security [to 02 Sep 2023]

https://www.centerforhealthsecurity.org/news/center-news/ Center News [Selected] No new digest content identified.

MSF/Médecins Sans Frontières\_[to 02 Sep 2023] <u>http://www.msf.org/</u> *Latest [Selected Announcements] Central African Republic* <u>Attacks against staff and patients in Batangafo threaten continuation of healthcare</u> Press Release 1 Sep 2023

Panama <u>Migrants arriving in Panama in urgent need of assistance</u> Press Release 1 Sep 2023

South Sudan Sudan returnees arrive back in South Sudan in alarming health Press Release 31 Aug 2023

Chad

MSF appeals for immediate response to Sudanese refugee crisis in Chad Press Release 31 Aug 2023

*Haiti* <u>MSF fully reopens Tabarre hospital following armed intrusion</u> Press Release 29 Aug 2023

Chad Community-focused projects aim to reduce rising malnutrition in Chad Project Update 28 Aug 2023

#### National Academy of Medicine - USA [to 02 Sep 2023]

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

#### National Academy of Sciences - USA [to 02 Sep 2023]

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

Summit Launches New National Academies Initiative to Spur Action on Climate

*Feature Story* | August 30, 2023 By Benjamin Ulrich

This summer, the impacts of climate change are being felt all over the world — including recordbreaking heat waves in the U.S., South America, Europe, and Asia, intense wildfires in Hawaii and Canada, widespread flooding in India and Pakistan, and 100-degree ocean temperatures off the coast of Florida. 2023 is on track to be the warmest year ever recorded.

As addressing the climate crisis becomes increasingly urgent, the National Academies held a <u>summit</u> in July to kick off Climate Crossroads — a major new initiative to help the nation meet the challenges of climate change by harnessing the full complement of expertise and skills across the Academies and catalyzing actions among a more diverse range of stakeholders and decision-makers...

National Vaccine Program Office - U.S. HHS [to 02 Sep 2023] https://www.hhs.gov/vaccines/about/index.html Upcoming Meetings/Latest Updates September 21-22, 2023 NVAC Meeting

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

**PATH** [to 02 Sep 2023] https://www.path.org/media-center/ Press Releases No new digest content identified.

**Rockefeller Foundation** [to 02 Sep 2023] https://www.rockefellerfoundation.org/

Selected Reports/Press Releases No new digest content identified.

## Sabin Vaccine Institute [to 02 Sep 2023]

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

UNAIDS [to 02 Sep 2023] <u>http://www.unaids.org/en</u> *Selected Press Releases/Reports/Statements* 28 August 2023 Future doctors take active role in HIV response to end AIDS

UNICEF [to 02 Sep 2023] https://www.unicef.org/media/press-releases

Press release 01 September 2023

<u>Nearly one million children in Mali at risk of acute malnutrition by the end of 2023 –</u> <u>UNICEF-WFP</u>

https://www.unicef.org/press-releases/nearly-one-million-children-mali-risk-acute-malnutrition-end-2023-unicef-wfp

BAMAKO/NEW YORK, 1 September 2023 – A combination of protracted armed conflict, internal displacement, and restricted humanitarian access risks pushing nearly one million children under the age of 5 in Mali into acute malnutrition by December 2023 – with at least 200,000 at risk of dying of hunger if life-saving aid fails to reach them. Almost a...

Press release 01 September 2023

<u>Children in 98 per cent of African countries at high or extremely high risk of the impacts of climate change: UNICEF</u>

https://www.unicef.org/press-releases/children-98-cent-african-countries-high-or-extremely-high-risk-impacts-climate

NAIROBI, 1 September 2023 – Children in Africa are among the most at risk of the impacts of climate change but are woefully neglected by the key climate financing flows required to help them adapt, survive and respond to the climate crisis. According to a UNICEF report released today, Time to Act: African children in the climate change spotlight,...

## Press release 27 August 2023

UNICEF delivers critical medical supplies and support as dengue outbreak escalates among children in Bangladesh

https://www.unicef.org/press-releases/unicef-delivers-critical-medical-supplies-and-support-dengue-outbreak-escalates

DHAKA, 27 August 2023 – With more than 21,000 cases of dengue reported among children under the age of 15, UNICEF is intensifying its support to the efforts of the Government of Bangladesh to contain the dengue outbreak in the country. To protect children and to respond to the public health emergency, UNICEF is delivering USD2.25 million worth of...

Unitaid [to 02 Sep 2023] https://unitaid.org/ Featured News No new digest content identified.

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

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

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

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

#### Vaccine Confidence Project [to 02 Sep 2023]

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

Vaccine Education Center – Children's Hospital of Philadelphia [to 02 Sep 2023] http://www.chop.edu/centers-programs/vaccine-education-center News No new digest content identified.

Wellcome Trust [to 02 Sep 2023] https://wellcome.ac.uk/news News. Opinion, Reports Explainer Advances in fighting malaria: from bed nets to the first-ever vaccine 1 September 2023

The Wistar Institute [to 02 Sep 2023] https://www.wistar.org/news/press-releases Press Releases No new digest content identified.

World Bank [to 015 Oct 2022] http://www.worldbank.org/en/news/all All News [Selected] No new digest content identified.

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

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

## World Medical Association [WMA] [to 02 Sep 2023]

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

## World Organisation for Animal Health [to 02 Sep 2023]

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

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#### ARM [Alliance for Regenerative Medicine] [to 02 Sep 2023]

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

**BIO** [to 02 Sep 2023] https://www.bio.org/press-releases Press Releases No new digest content identified.

# **DCVMN – Developing Country Vaccine Manufacturers Network** [to 02 Sep 2023] http://www.dcvmn.org/

News; Upcoming events 24th DCVMN Annual General Meeting 2023 September 19 - 21, 2023 Cape Town, South Africa

### ICBA – International Council of Biotechnology Associations [to 02 Sep 2023] https://internationalbiotech.org/news/ News No new digest content identified.

#### **IFPMA** [to 02 Sep 2023]

https://ifpma.org/

Selected Press Releases/Statements

Statement 30 August 2023

## Statement at the 73rd Regional Committee for Africa

By IFPMA

On 30 August, IFPMA submitted a statement at the 73rd Regional Committee for Africa in Gaborone, Botswana on the Framework for sustaining resilient health systems to achieve universal coverage and promote health security, 2023-2030 in the WHO African Region.

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

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

## International Generic and Biosimilar Medicines Association [IGBA]

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

PhRMA [to 02 Sep 2023] http://www.phrma.org/ Press Releases No new digest announcements identified

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

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

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

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

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

BioNTech <u>Press Releases</u> 30 August 2023

Pfizer and BioNTech Receive Positive CHMP Opinion for Omicron XBB.1.5-adapted COVID-19 Vaccine in the European Union

## Boehringer

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

## CanSinoBIO

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

## CIGB

<u>Latest News</u> <u>IV International Symposium Cancer 2023</u> Varadero, Cuba, September, 2023

# Cinnagen

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

Clover Biopharmaceuticals - China

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

**Curevac [Bayer Ag – Germany]** <u>News</u> - No new digest announcements identified

## Gamaleya National Center/Sputnik

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

## GSK

Press releases for media - No new digest announcements identified

## IMBCAMS, China

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

## Janssen/JNJ

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

#### Merck

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

#### Moderna

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

#### Nanogen

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

## Novartis

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

#### Novavax

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

Pfizer

<u>Recent Press Releases</u> 08.30.2023 <u>Pfizer and BioNTech Receive Positive CHMP Opinion for Omicron XBB.1.5-adapted COVID-</u> <u>19 Vaccine in the European Union</u>

#### **R-Pharm**

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

## Sanofi Pasteur

<u>Press Releases</u> August 28, 2023 <u>Sanofi, Meningitis Research Foundation, and the Confederation of Meningitis</u> <u>Organisations ignite a global awareness initiative against meningitis with launch of The</u> <u>Meningitis Flag</u>

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

### Sinopharm/WIBPBIBP

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

#### Sinovac

Press Releases - No new digest announcements identified

#### **SK Biosciences**

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

#### Takeda

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

#### Valneva

<u>Press Releases</u> August 29, 2023 <u>Health Canada Accepts Valneva's Chikungunya Vaccine License Application for Review</u>

August 28, 2023 Valneva Reports Positive Initial Phase 3 Safety Data in Adolescents for its Single-Shot Chikungunya Vaccine Candidate

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

#### WestVac Biopharma

<u>Media</u> - 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]

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

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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: <u>david.r.curry@centerforvaccineethicsandpolicy.org</u>

## **AJOB Empirical Bioethics**

Volume 14, 2023 Issue 3 <u>https://www.tandfonline.com/toc/uabr21/current</u> [Reviewed earlier]

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

Volume 25, Number 8: E573-650 https://journalofethics.ama-assn.org/issue/robotic-surgery

## Robotic Surgery

Robotic assisted minimally invasive surgical procedures have become increasingly common since FDA approval in 2000. First integrated into urologic care, robots now assist general, gynecologic, cardiothoracic, colorectal, and head and neck operations. Indications for and applications of robotic surgical technology continue to evolve, as do ethical questions generated by robotics about informed consent, surgical training and decision making, bias and risk management, and conflict of interest mitigation at the intersection of surgical technique selection and organizational investments. This theme issue looks to motivate conversations about clinical, ethical, and equity standards in a rapidly evolving robotic surgical frontier.

[Reviewed earlier]

### **American Journal of Human Genetics**

Aug 03, 2023 Volume 110 Issue 8 p1227-1444 https://www.cell.com/ajhg/issue?pii=S0002-9297(22)X0009-8 [Reviewed earlier]

## **American Journal of Infection Control**

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

## **American Journal of Preventive Medicine**

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

## **American Journal of Public Health**

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

## American Journal of Tropical Medicine and Hygiene

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

## **Annals of Internal Medicine**

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

## Artificial Intelligence – An International Journal

Volume 321 August 2023 <u>https://www.sciencedirect.com/journal/artificial-intelligence/vol/321/suppl/C</u> [Reviewed earlier]

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

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

## **BMC Health Services Research**

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

(Accessed 02 Sep 2023)

A formative research to explore the programmatic approach of vaccinating the Rohingya refugees and host communities against COVID-19 infection in Bangladesh

The vaccination of the Rohingya refugees and host communities against COVID-19 in Cox's Bazar started in August 2021. Government authorities and Non-Government Organisation partners implemented a project aroun...

Authors: Anika Tasneem Chowdhury, Satyajit Kundu, Zeeba Zahra Sultana, Heba Hesham Ali Hijazi and Ahmed Hossain

Citation: BMC Health Services Research 2023 23:937

Content type: Research Published on: 31 August 2023

# Assessing the acceptability of technological health innovations in sub-Saharan Africa: a scoping review and a best fit framework synthesis

Acceptability is a key concept used to analyze the introduction of a health innovation in a specific setting. However, there seems to be a lack of clarity in this notion, both conceptually and practically. Authors: Sarah Louart, Gildas Boris Hedible and Valéry Ridde Citation: BMC Health Services Research 2023 23:930 Content type: Research Published on: 31 August 2023

## **BMC Infectious Diseases**

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

# **BMC Medical Ethics**

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

## **BMC Medicine**

http://www.biomedcentral.com/bmcmed/content (Accessed 02 Sep 2023)

Global impact and cost-effectiveness of one-dose versus two-dose human papillomavirus vaccination schedules: a comparative modelling analysis

To eliminate cervical cancer as a public health problem, the World Health Organization had recommended routine vaccination of adolescent girls with two doses of the human papillomavirus (HPV) vaccine before se...

Authors: Kiesha Prem, Yoon Hong Choi, Élodie Bénard, Emily A. Burger, Liza Hadley, Jean-François Laprise, Mary Caroline Regan, Mélanie Drolet, Stephen Sy, Kaja Abbas, Allison Portnoy, Jane J. Kim, Marc Brisson and Mark Jit Citation: BMC Medicine 2023 21:313 Content type: Research article Published on: 28 August 2023

## **BMC Pregnancy and Childbirth**

http://www.biomedcentral.com/bmcpregnancychildbirth/content (Accessed 02 Sep 2023) Impact of national recommendations for routine pertussis vaccination during pregnancy on infant pertussis in Ontario, Canada: a population-based time-series study

In February 2018, Canada's National Advisory Committee on Immunization (NACI) recommended antenatal tetanus–diphtheria–acellular pertussis (Tdap) immunization in every pregnancy regardless of previous Tdap imm...

Authors: Tony Antoniou, Daniel McCormack, Deshayne B. Fell, Jeffrey C. Kwong and Tara Gomes Citation: BMC Pregnancy and Childbirth 2023 23:627 Content type: Research Published on: 31 August 2023

## **BMC Public Health**

http://bmcpublichealth.biomedcentral.com/articles (Accessed 02 Sep 2023) Neighbourhood sociodemographic factors and COVID-19 vaccine uptake in the Netherlands: an ecological analysis

While overall COVID-19 vaccine uptake is high in the Netherlands, it lags behind in certain subpopulations.

Authors: Lisanne J. E. Labuschagne, Naomi Smorenburg, Jan van de Kassteele, Ben Bom, Anne C. de Weerdt, Hester E. de Melker and Susan J. M. Hahné Citation: BMC Public Health 2023 23:1696 Content type: Research Published on: 2 September 2023

## Factors associated with full vaccination and zero vaccine dose in children aged 12– 59 months in 6 health districts of Cameroon

Routine immunisation coverage in Cameroon is still below the target of the national Expanded Programme on Immunisation (EPI), with only 42% of children fully immunised according to Demographic and Health Surve...

Authors: Martin Ndinakie Yakum, Funwie Desmond Atanga, Atem Bethel Ajong, Linda Evans Eba Ze and Zahir Shah

Citation: BMC Public Health 2023 23:1693

Content type: Research Published on: 1 September 2023

## <u>Cost analysis of an innovative eHealth program in Nigeria: a case study of the vaccine</u> <u>direct delivery system</u>

*Vaccine stockout is a severe problem in Africa, including Nigeria, which could have an adverse effect on vaccination coverage and even health outcomes among the population. The Vaccine Direct Delivery (VDD) pr...* 

Authors: Ryoko Sato, Loveth Metiboba, Jamil Aliyu Galadanchi, Mohammed-Faosy Adeniran, Sadiq Haruna Hassan, David Akpan, Juliet Odogwu and Busayo Fashoto Citation: BMC Public Health 2023 23:1691

Content type: Research Published on: 1 September 2023

## **<u>COVID-19 vaccine attitudes among youth experiencing homelessness: a qualitative</u> <u>analysis with opportunities for action</u>**

Youth experiencing homelessness (YEH) are uniquely vulnerable to COVID-19 infection, yet are often excluded from response planning during the COVID-19 pandemic and other public health crises. As part of a larg...

Authors: Brandon Balma, Lauren Vasilakos, Ingie Osman, Asha Elgonda and Janna R. Gewirtz O'Brien Citation: BMC Public Health 2023 23:1672

Content type: Research Published on: 31 August 2023

## **COVID-19 and democracy: a scoping review**

*The resilience of democracy is tested under exogenous shocks such as crises. The COVID-19 pandemic has recently tested the resilience of democratic institutions and practices around the world...A significant number of papers show that the pandemic has accentuated democratic backsliding but is unlikely to have undermined established democracies that have proved resilient in face of the pandemic. But empirical research has also made visible some weak signals of antidemocratic tendencies that may become more accentuated in the longer run. Authors: Ville-Pekka Sorsa and Katja Kivikoski Citation: BMC Public Health 2023 23:1668 Content type: Research Published on: 30 August 2023* 

## **BMC Research Notes**

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

## **BMJ Evidence-Based Medicine**

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

#### **BMJ Global Health**

July 2023 - Volume 8 - 7 <u>https://gh.bmj.com/content/8/7</u> [Reviewed earlier]

## **BMJ Open**

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

## **Bulletin of the Atomic Scientists**

July 2023

https://thebulletin.org/magazine/2023-07/ **Special Issue: Oppenheimer** Reviewed earlier]

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

Volume 101(8); 2023 Aug 1 <u>https://www.ncbi.nlm.nih.gov/pmc/issues/441939/</u> [Reviewed earlier]

## Cell

Aug 31, 2023 Volume 186 Issue 18 p3745-4002 <u>https://www.cell.com/cell/current</u> [New issue; No digest content identified]

#### Child Care, Health and Development

Volume 49, Issue 5 Pages: 787-940 September 2023 <u>https://onlinelibrary.wiley.com/toc/13652214/current</u> **SPECIAL ISSUE: THE PERVASIVE EFFECTS OF COVID-19 ON CHILDREN: A GLOBAL PERSPECTIVE PART II** [Reviewed earlier]

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

Aug 03, 2023 Volume 186 Issue 16 p3327-3522 https://ascpt.onlinelibrary.wiley.com/toc/15326535/current [Reviewed earlier]

## **Clinical Therapeutics**

July 2023 Volume 45 Issue 7 p617-684 <u>http://www.clinicaltherapeutics.com/current</u> [Reviewed earlier]

## **Clinical Trials**

Volume 20 Issue 4, August 2023 <u>https://journals.sagepub.com/toc/ctja/20/4</u> [Reviewed earlier]

#### **Conflict and Health**

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

## **Contemporary Clinical Trials**

Volume 131 August 2023 https://www.sciencedirect.com/journal/contemporary-clinical-trials/vol/131/suppl/C [Reviewed earlier]

## The CRISPR Journal

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

## **Current Genetic Medicine Reports**

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

## **Current Medical Research and Opinion**

Volume 39, Issue 8 2023 <u>https://www.tandfonline.com/toc/icmo20/current</u> [Reviewed earlier]

# **Current Opinion in Infectious Diseases**

August 2023 - Volume 36 - Issue 4 <u>https://journals.lww.com/co-infectiousdiseases/pages/currenttoc.aspx</u> [Reviewed earlier]

## **Current Protocols in Human Genetics**

https://currentprotocols.onlinelibrary.wiley.com/journal/19348258 [Accessed 02 Sep 2023] [No new digest content identified]

## **Developing World Bioethics**

Volume 23, Issue 2 Pages: 89-195 June 2023 <u>https://onlinelibrary.wiley.com/toc/14718847/current</u> *Special Issue: Reproductive Justice: Inequalities in the Global South* [Reviewed earlier]

## **Development in Practice**

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

#### **Development Policy Review**

Volume 41, Issue 4 July 2023 https://onlinelibrary.wiley.com/toc/14677679/current *Articles* [Reviewed earlier]

#### **Disaster Medicine and Public Health Preparedness**

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

#### Disasters

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

#### **EMBO Reports**

Volume 24 Issue 8 3 August 2023 <u>https://www.embopress.org/toc/14693178/current</u> [Reviewed earlier]

#### **Emerging Infectious Diseases**

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

#### **Epidemics**

Volume 43 June 2023 <u>https://www.sciencedirect.com/journal/epidemics/vol/43/suppl/C</u> [Reviewed earlier]

#### **Epidemiology and Infection**

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

#### **Ethics & Human Research**

Volume 45, Issue 4 Pages: 1-39 July–August 2023

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

*Trust and HIV-transmission trials :: Translational science and public input* [Reviewed earlier]

## **Ethics & International Affairs**

Volume 37 - Issue 2 - Summer 2023

https://www.cambridge.org/core/journals/ethics-and-international-affairs/latest-issue

Feature

Multilateralism and the Global Co-Responsibility of Care in Times of a Pandemic: The Legal Duty to Cooperate

Thana C. de Campos-Rudinsky

Published online by Cambridge University Press: 29 August 2023, pp. 206-231

## Abstract

This article challenges the orthodox view of international law, according to which states have no legal duty to cooperate. It argues for this legal duty in the context of COVID-19, based on the ethical principles of solidarity, stewardship, and subsidiarity. More specifically, the article argues that states have a legal duty to cooperate during a pandemic (as solidarity requires); and while this duty entails an extraterritorial responsibility to care for and assist other nations (as stewardship requires), the legal duty to cooperate still allows states to attend first to the basic needs of those under their own jurisdiction—namely, fellow nationals and residents (as subsidiarity requires). The article provides a definition and philosophical justifications for this legal duty that are lacking in the literature by examining its application to a current COVID-19 controversy: namely, states' responsibility to assist other countries in greater need by, inter alia, exporting at a discount or donating scarce COVID-19 treatments (including vaccines). In providing a principled tripartite account of pandemic governance, this conceptual and normative article offers a new lens for debating the potential international treaty for pandemic prevention, preparedness, and response that has now been drafted and is under negotiation at the World Health Assembly, by responding to the recent backlash against multilateralism by substantiating global co-responsibilities in times of pandemics and beyond.

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

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

# The European Journal of Public Health

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

# **Expert Review of Vaccines**

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

## **Foreign Affairs**

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

## **Forum for Development Studies**

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

## **Genetics in Medicines**

Volume 25, Issue 8 August 2023 <u>https://www.sciencedirect.com/journal/genetics-in-medicine/vol/25/issue/8</u> [New issue; No digest content identified]

#### **Genome Medicine**

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

## **Global Health Action**

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

## **Global Health: Science and Practice (GHSP)**

Vol. 11, No. 4 August 28, 2023 <u>http://www.ghspjournal.org/content/current</u> *Open Access* <u>Evaluating Country Performance After Transitioning From Gavi Assistance: An Applied</u> Synthetic Control Analysis

Robert John Kolesar, Rok Spruk and Tsheten Tsheten Global Health: Science and Practice August 2023, 11(4):e2200536; https://doi.org/10.9745/GHSP-D-22-00536

After transitioning from Gavi support, most countries in this analysis maintained or improved key outcomes compared to expected performance. Transition planning should include assessing risk factors and engaging country actors for post-transition assistance.

TECHNICAL NOTES Open Access Digitalizing Clinical Guidelines: Experiences in the Development of Clinical Decision Support Algorithms for Management of Childhood Illness in Resource-Constrained Settings Fenella Beynon, Frédérique Guérin, Riccardo Lampariello, Torsten Schmitz, Rainer Tan, Natschja Ratanaprayul, Tigest Tamrat, Karell G. Pellé, Gaud Catho, Kristina Keitel, Irene Masanja and Clotilde Rambaud-Althaus

Global Health: Science and Practice August 2023, 11(4):e2200439; https://doi.org/10.9745/GHSP-D-22-00439

Clinical decision support systems can strengthen the quality of IMCI but can vary because of the need for interpretation when translating narrative guidelines into decision logic combined with considerations of context and design choices.

## Global Legal Monitor – Library of Congress/USA

https://www.loc.gov/collections/global-legal-monitor/ [Accessed 02 Sep 2023] [No new digest content identified]

## **Global Public Health**

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

#### **Globalization and Health**

http://www.globalizationandhealth.com/ [Accessed 02 Sep 2023]

#### Medicine donations: a review of policies and practices

To help promote the effective delivery of drug donations, the World Health Organization (WHO) developed the Guidelines for Medicine Donations. The need for revisions is timely given the large-scale influx of medicine donations since the start of the COVID-19 pandemic. This study analyses current policies of donors and recipients that are commensurate with the recommendations in the Guidelines and examines current practices, challenges, and revision suggestions.

Authors: Hannah Permaul Flores, Jillian C. Kohler, Deirdre Dimancesco, Anna Wong and Joel Lexchin Citation: Globalization and Health 2023 19:67

Content type: Research Published on: 1 September 2023

#### Policy responses to COVID-19: lessons for the global trade and investment regime

During the past two years, the COVID-19 pandemic has cost millions of lives around the globe, caused major morbidity and provoked widespread economic and social disruption. In response, governments have enacte... Authors: Bachel Thrasher, Warren Kaplan, Veronika 1, Wirtz, Louise Clear, Shiva Priva Bodduluri and

Authors: Rachel Thrasher, Warren Kaplan, Veronika J. Wirtz, Louise Clear, Shiva Priya Bodduluri and Sandra Polaski

Citation: Globalization and Health 2023 19:66

Content type: Research Published on: 1 September 2023

#### Health and Human Rights

Volume 25, Issue 1, June 2023,

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

## Special Section: Global Voices for Global Justice: Expanding Right to Health Frameworks

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

## Health Economics, Policy and Law

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

## **Health Policy and Planning**

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

## **Health Research Policy and Systems**

http://www.health-policy-systems.com/content [Accessed 02 Sep 2023]

Health system governance assessment in protracted crisis settings: Northwest Syria

Since the withdrawal of government forces from Northwest Syria due to the conflict, several national initiatives have aimed to create alternative governance approaches to replace the central governmental syste...

Authors: Maher Alaref, Orwa Al-Abdulla, Zedoun Al Zoubi, Munzer Al Khalil and Abdulkarim Ekzayez Citation: Health Research Policy and Systems 2023 21:88 Content type: Research Published on: 30 August 2023

## **Human Gene Therapy**

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

## **Humanitarian Practice Network**

https://odihpn.org/ Featured Publications [Reviewed earlier]

# Human Vaccines & Immunotherapeutics (formerly Human Vaccines)

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

## Immunity

Aug 08, 2023 Volume 56 Issue 8 p1699-1974 <u>https://www.cell.com/immunity/current</u> [Reviewed earlier]

## **Infectious Agents and Cancer**

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

## **Infectious Diseases of Poverty**

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

## **International Health**

Volume 15, Issue 5, September 2023 <u>https://academic.oup.com/inthealth/issue/15/5</u> *ORIGINAL ARTICLES* <u>Enablers and barriers to COVID-19 vaccine uptake in an urban slum in Lagos, Nigeria:</u> <u>informing vaccine engagement strategies for the marginalized</u> Obianuju B Ozoh and others International Health, Volume 15, Issue 5, September 2023, Pages 557–565, <u>https://doi.org/10.1093/inthealth/ihad009</u>

# HIV testing among women of reproductive age in 28 sub-Saharan African countries: a multilevel modelling

Betregiorgis Zegeye and others International Health, Volume 15, Issue 5, September 2023, Pages 573–584, <u>https://doi.org/10.1093/inthealth/ihad031</u>

## **International Human Rights Law Review**

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

# **International Journal of Community Medicine and Public Health**

Vol. 10 No. 8 (2023): August 2023 https://www.ijcmph.com/index.php/ijcmph/issue/view/103 [Reviewed earlier]

# **International Journal of Epidemiology**

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

# International Journal of Human Rights in Healthcare

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

## JAMA

August 22/29, 2023, Vol 330, No. 8, Pages 677-778 <u>https://jamanetwork.com/journals/jama/currentissue</u> [Reviewed earlier]

## **JAMA Health Forum**

August 2023, Vol 4, No. 8 <u>https://jamanetwork.com/journals/jama-health-forum/issue</u> [Reviewed earlier]

## **JAMA Pediatrics**

August 2023, Vol 177, No. 8, Pages 745-874 <u>https://jamanetwork.com/journals/jamapediatrics/currentissue</u> [Reviewed earlier]

## JBI Evidence Synthesis

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

## **Journal of Adolescent Health**

September 2023 Volume 73 Issue 3 p401-610 <u>https://www.jahonline.org/current</u> [Reviewed earlier]

# Journal of Artificial Intelligence Research

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

# **Journal of Community Health**

Volume 48, issue 4, August 2023 <u>https://link.springer.com/journal/10900/volumes-and-issues/48-4</u> [Reviewed earlier]

# Journal of Current Medical Research and Opinion

...a peer-reviewed, international journal for the rapid publication of original research on new and existing drugs and therapies, and post-marketing investigations. Equivalence, safety and efficacy/effectiveness studies are especially encouraged. June 18, 2023 Vol 6, No 06 (2023) https://www.cmro.in/index.php/jcmro/issue/view/68 [Reviewed earlier]

# **Journal of Development Economics**

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

## Journal of Empirical Research on Human Research Ethics

Volume 18 Issue 3, July 2023 <u>http://journals.sagepub.com/toc/jre/current</u> [Reviewed earlier]

# Journal of Epidemiology & Community Health

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

## **Journal of Evidence-Based Medicine**

Volume 16, Issue 2 Pages: 101-258 June 2023 https://onlinelibrary.wiley.com/toc/17565391/current *ARTICLES* [Reviewed earlier]

# **Journal of Global Ethics**

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

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

Volume 34, Number 3, August 2023 https://muse.jhu.edu/issue/50808 *Table of Contents* [Reviewed earlier]

## Journal of Immigrant and Minority Health

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

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

Volume 21, 2023 \_ Issue 3 <u>https://www.tandfonline.com/toc/wimm20/current</u> [New issue; No digest content identified]

## Journal of Infectious Diseases

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

## **Journal of International Development**

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

# **Journal of Medical Ethics**

August 2023 - Volume 49 - 8 <u>http://jme.bmj.com/content/current</u> [Reviewed earlier]

## Journal of Patient-Centered Research and Reviews

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

# **The Journal of Pediatrics**

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

# **Journal of Pharmaceutical Policy and Practice**

https://joppp.biomedcentral.com/ [Accessed 02 Sep 2023] [No new digest content identified]

# Journal of Public Health Management & Practice

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

# **Journal of Public Health Policy**

Volume 44, issue 2, June 2023 <u>https://link.springer.com/journal/41271/volumes-and-issues/44-2</u> *Articles* [Reviewed earlier]

# Journal of the Royal Society – Interface

August 2023 Volume 20 Issue 205 <u>https://royalsocietypublishing.org/toc/rsif/current</u> [Reviewed earlier]

# Journal of Travel Medicine

Volume 30, Issue 4, May 2023 <u>https://academic.oup.com/jtm/issue</u> [Reviewed earlier]

## Journal of Virology

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

### The Lancet

Sep 02, 2023 Volume 402 Number 10404 p747-824, e11 <u>https://www.thelancet.com/journals/lancet/issue/current</u> [New issue; No digest content identified]

# The Lancet Child & Adolescent Health

Aug 2023 Volume 7 Number 8 p519-598 <u>https://www.thelancet.com/journals/lanchi/issue/current</u> [Reviewed earlier]

# Lancet Digital Health

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

## Lancet Global Health

Aug 2023 Volume 11 Number 8 e1137-e1313 <u>https://www.thelancet.com/journals/langlo/issue/current</u> [Reviewed earlier]

## **Lancet Infectious Diseases**

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

## Lancet Public Health

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

# Lancet Respiratory Medicine

Aug 2023 Volume 11 Number 8 p663-754, e73-e77 <u>https://www.thelancet.com/journals/lanres/issue/current</u> [Reviewed earlier]

# Maternal and Child Health Journal

Volume 27, issue 8, August 2023 https://link.springer.com/journal/10995/volumes-and-issues/27-8 [Reviewed earlier]

## Medical Decision Making (MDM)

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

#### The Milbank Quarterly

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

## **Molecular Therapy**

Aug 02, 2023 Volume 31 Issue 8 p2299-2552 https://www.cell.com/molecular-therapy/current [Reviewed earlier]

#### Nature

Volume 620 Issue 7976, 31 August 2023 <u>https://www.nature.com/nature/volumes/620/issues/7976</u> [New issue; No digest content identified]

#### **Nature Biotechnology**

Volume 41 Issue 8, August 2023 <u>https://www.nature.com/nbt/volumes/41/issues/8</u> [Reviewed earlier]

#### **Nature Communications**

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

#### **Nature Genetics**

Volume 55 Issue 8, August 2023 <u>https://www.nature.com/ng/volumes/55/issues/8</u> [Reviewed earlier]

## **Nature Human Behaviour**

Volume 7 Issue 8, August 2023

https://www.nature.com/nathumbehav/volumes/7/issues/8 [Reviewed earlier]

# **Nature Medicine**

Volume 29 Issue 8, August 2023 https://www.nature.com/nm/volumes/29/issues/8 [Reviewed earlier]

# **Nature Reviews Drug Discovery**

Volume 22 Issue 8, August 2023 <u>https://www.nature.com/nrd/volumes/22/issues/8</u> [Reviewed earlier]

# **Nature Reviews Genetics**

Volume 24 Issue 8, August 2023 <u>https://www.nature.com/nrg/volumes/24/issues/8</u> [Reviewed earlier]

# **Nature Reviews Immunology**

Volume 23 Issue 8, August 2023 <u>https://www.nature.com/nri/volumes/23/issues/8</u> [Reviewed earlier]

## **New England Journal of Medicine**

August 31, 2023 Vol. 389 No. 9 https://www.nejm.org/toc/nejm/medical-journal Perspective

# Project NextGen — Defeating SARS-CoV-2 and Preparing for the Next Pandemic

Xavier Becerra, J.D., and Ashish Jha, M.D., M.P.H.

... Next-generation vaccines and treatments are needed if we are to break the cycle of responding to new variants as they appear: we need tools that can improve our bodies' ability to stop infections, reduce transmission, build longer-lasting immunity, and target parts of the virus that are less likely to evolve. <u>4</u> Ideally, such vaccines and treatments would provide better protection, enabling us to avoid disruptions of our lives and continue to enjoy the activities we value.

Since it's safe to assume that SARS-CoV-2 will continue to evolve, the goal for the next generation of vaccines and treatments is to be effective irrespective of that evolution — to protect against infection, transmission, and severe illness. This new approach is important for everyone, but particularly for the most vulnerable people — older adults and people who are immunocompromised, for whom infections can have more severe consequences.

The Biden administration has therefore announced Project NextGen, which will coordinate a wholeof-government effort to advance innovations from labs through clinical trials and safely deliver them to the public. It aims to bring new vaccines and treatments to market by investing in research and development, expanding manufacturing capability and innovation, and providing updated and streamlined regulatory guidance. This \$5 billion investment will focus on three main areas: vaccines that provide broader immunity both against new SARS-CoV-2 variants and across the family of epidemic-prone sarbecoviruses, vaccines that generate effective mucosal immunity to block infection and transmission, and monoclonal antibodies that can weather viral evolution and serve as a basis for our arsenal against new threats from beta-coronaviruses...

# njp Vaccines

https://www.nature.com/npjvaccines/ [Accessed 02 Sep 2023] [No new digest content identified]

# Pediatrics

Volume 152, Issue 2 August 2023 <u>https://publications.aap.org/pediatrics/issue/152/2</u> [Reviewed earlier]

# **PharmacoEconomics**

Volume 41, issue 8, August 2023 <u>https://link.springer.com/journal/40273/volumes-and-issues/41-8</u> [Reviewed earlier]

# **PLoS Biology**

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

# **PLoS Genetics**

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

# **PLoS Global Public Health**

https://journals.plos.org/globalpublichealth/search?sortOrder=DATE\_NEWEST\_FIRST&filterStartDate=2 021-10-01&filterJournals=PLOSGlobalPublicHealth&q=&resultsPerPage=60 (Accessed 02 Sep 2023) **Pay-it-forward influenza vaccination among older adults and children: A cost-effectiveness analysis in China** Fanny Fong-Yi Tang, Priya Kosana, Mark Jit, Fern Terris-Prestholt, Dan Wu, Jason J. Ong, Joseph D. Tucker Research Article | published 31 Aug 2023 PLOS Global Public Health https://doi.org/10.1371/journal.pgph.0001590

#### How to eradicate polio in Pakistan: Insights from community health workers

Marium A. Sultan, Svea Closser, Arman Majidulla, Saeed Ahmed, Farah Naz, Sadaf Nayyab, Ayesha Zaman, Muhammad Shafique, Ali Sohail Research Article | published 29 Aug 2023 PLOS Global Public Health <u>https://doi.org/10.1371/journal.pgph.0002289</u>

## **PLoS Medicine**

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

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

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

## **PLoS One**

http://www.plosone.org/ [Accessed 02 Sep 2023] An oral cholera vaccine in the prevention and/or treatment of inflammatory bowel disease Marine Meunier, Adrian Spillmann, Christel Rousseaux, Klaus Schwamborn, Melissa Hanson Research Article | published 28 Aug 2023 PLOS ONE https://doi.org/10.1371/journal.pone.0283489

#### **PLoS Pathogens**

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

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

August 29, 2023 vol. 120 no. 35 <u>https://www.pnas.org/toc/pnas/120/35</u> [New issue; No digest content identified]

#### **PNAS Nexus**

Volume 2, Issue 8, August 2023 <u>https://academic.oup.com/pnasnexus/issue</u> [New issue; No digest content identified]

## **Prehospital & Disaster Medicine**

Volume 38 - Issue 4 - August 2023

https://www.cambridge.org/core/journals/prehospital-and-disaster-medicine/latest-issue [Reviewed earlier]

# **Preventive Medicine**

Volume 173 August 2023 <u>https://www.sciencedirect.com/journal/preventive-medicine/vol/173/suppl/C</u> [Reviewed earlier]

# Proceedings of the Royal Society B

30 August 2023 Volume 290 Issue 2005 <u>https://royalsocietypublishing.org/toc/rspb/current</u> [Reviewed earlier]

# **Public Health**

Volume 221 Pages 1-216 (August 2023) <u>https://www.sciencedirect.com/journal/public-health/vol/221/suppl/C</u> [Reviewed earlier]

# **Public Health Ethics**

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

## **Public Health Genomics**

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

## **Public Health Reports**

Volume 138 Issue 4, July/August 2023 https://journals.sagepub.com/toc/phrg/138/4 [Reviewed earlier]

## **Qualitative Health Research**

Volume 33 Issue 10, August 2023 <u>https://journals.sagepub.com/toc/QHR/current</u> [Reviewed earlier]

## **Research Ethics**

Volume 19 Issue 3, July 2023

http://journals.sagepub.com/toc/reab/current [Reviewed earlier]

## **Reproductive Health** http://www.reproductive-health-journal.com/content [Accessed 02 Sep 2023] [No new digest content identified]

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

https://www.paho.org/journal/en Selected Articles 31 Aug 2023 Intersectionality as a theoretical-analytical tool to study health inequalities in the Americas Original research | Spanish | 31 Aug 2023

# **Qualitative analysis of health preparedness policies in Chile**

Original research | Spanish |

31 Aug 2023 <u>Relevance and feasibility of reforms to create a universal health system in Chile</u> Special report | Spanish |

# **Risk Analysis**

Volume 43, Issue 8 Pages: 1521-1707 August 2023 <u>https://onlinelibrary.wiley.com/toc/15396924/current</u> [Reviewed earlier]

# **Risk Management and Healthcare Policy**

https://www.dovepress.com/risk-management-and-healthcare-policy-archive56 [Accessed 02 Sep 2023] [No new digest content identified]

# Science

Volume 381| Issue 6661| 1 Sep 2023 https://www.science.org/toc/science/current [New issue; No digest content identified]

# **Science and Engineering Ethics**

Volume 29, issue 4, August 2023

https://link.springer.com/journal/11948/volumes-and-issues/29-4 [Reviewed earlier]

# **Science Translational Medicine**

Volume 15| Issue 711| 30 Aug 2023 https://www.science.org/toc/stm/current [New issue; No digest content identified]

# **Scientific Reports**

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

# Social Science & Medicine

Volume 330 August 2023 <u>https://www.sciencedirect.com/journal/social-science-and-medicine/vol/330/suppl/C</u> [Reviewed earlier]

# **Systematic Reviews**

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

# **Theoretical Medicine and Bioethics**

Volume 44, issue 3, June 2023 <u>https://link.springer.com/journal/11017/volumes-and-issues/44-3</u> [Reviewed earlier]

# **Travel Medicine and Infectious Diseases**

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

# **Tropical Medicine & International Health**

Volume 28, Issue 8 Pages: i-iv, 587-687 August 2023 https://onlinelibrary.wiley.com/toc/13653156/current [Reviewed earlier]

# Vaccine

Volume 41, Issue 38 Pages 5483-5670 (31 August 2023)

https://www.sciencedirect.com/journal/vaccine/vol/41/issue/38 Selected Content [Reviewed earlier]

# Vaccines

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

# Emergency Departments: An Underutilized Resource for Expanding COVID-19 Vaccine Coverage in Children

by Rebecca Hart, et al.

# Abstract

COVID-19 vaccine (CV) acceptance rates remain suboptimal in children. Emergency departments (EDs) represent a unique opportunity to improve vaccination rates, particularly in underserved children. Little is known about the presence or reach of CV programs in US EDs. We assessed, via a cross-sectional survey of pediatric ED physicians, the number of EDs offering CVs to children, the approximate numbers of vaccines administered annually, and the perceived facilitators/barriers to vaccination. The proportion of EDs offering CVs is reported. Chi-square tests compared facilitators and barriers among frequent vaccinators ( $\geq$ 50 CVs/year), infrequent vaccinators (<50 CVs/year), and non-vaccinators. Among 492 physicians from 166 EDs, 142 responded (representing 61 (37.3%) EDs). Most EDs were in large, urban, academic, freestanding children's hospitals. Only 11 EDs (18.0%) offer  $\geq$ 1 CV/year, and only two (18.2%) of these gave  $\geq$ 50 CVs. Common facilitators of vaccination included the electronic health record facilitation of vaccination, a strong provider/staff buy-in, storage/accessibility, and having a leadership team or champion. Barriers included patient/caregiver refusal, forgetting to offer vaccines, and, less commonly, a lack of buy-in/support and the inaccessibility of vaccines. Many (28/47, 59.6%) EDs expressed interest in establishing a CV program.

## Open Access Article

# Does IPV Boost Intestinal Immunity among Children under Five Years of Age? An Experience from Pakistan

by Muhammad Atif Habib, et al. *Abstract* 

The oral poliovirus vaccine (OPV) has been the mainstay of polio eradication, especially in low-income countries, and its use has eliminated wild poliovirus type 2. However, the inactivated poliovirus vaccine (IPV) is safer than OPV, as IPV protects against paralytic poliomyelitis without producing adverse reactions. The present study compared mucosal and humoral responses to poliovirus vaccines administered to previously OPV-immunized children to assess the immunity gap in children in areas of high poliovirus transmission. A cluster-randomized trial was implemented in three high-risk districts of Pakistan—Karachi, Kashmore, and Bajaur—from June 2013 to May 2014. This trial was community-oriented and included three arms, focusing on healthy children below five years of age. The study involved the randomization of 387 clusters, of which 360 were included in the final analysis. The control arm (A) received the routine polio program bivalent poliovirus vaccine (bOPV). The second arm (B) received additional interventions, including health camps providing routine vaccinations and preventive maternal and child health services. In addition to the interventions in arm B, the third arm (C) was also provided with IPV. Blood and stool samples were gathered from children to evaluate humoral and intestinal immunity. The highest levels of poliovirus type 1 serum antibodies were

observed in Group C (IPV + OPV). The titers for poliovirus type 2 (P2) and poliovirus type 3 (P3) were noticeably higher in those who had received a routine OPV dose than in those who had not across all study groups and visits. Providing an IPV booster after at least two OPV doses could potentially fill immunity gaps in regions where OPV does not show high efficacy. However, IPV only marginally enhances humoral immunity and fails to offer intestinal immunity, which is critical to stop the infection and spread of live poliovirus in populations that have not been exposed before.

# Value in Health

August 2023 Volume 26 Issu e 8 p1137-1282 https://www.valueinhealthjournal.com/current [Reviewed earlier]

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

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# **Pre-Print Servers**

## **Gates Open Research**

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

## medRxiv

https://www.medrxiv.org/content/about-medrxiv [Accessed 02 Sep 2023] [Filter: All articles] Selected Research Exploring factors for meaningful patient involvement in infectious disease clinical studies: A qualitative pilot study among key stakeholders Sebastiaan Moggre, Thijs ten Doesschate, Elske Sieswerda, Kim A.G.J. Romijnders

Sebastiaan Moggre, Thijs ten Doesschate, Elske Sieswerda, Kim A.G.J. Romijnders medRxiv 2023.09.01.23294944; doi: https://doi.org/10.1101/2023.09.01.23294944

Can long-term COVID-19 vaccination be improved by serological surveillance?: a modeling study for Mozambique

Carol Y Liu, Kayoko Shioda, Alicia Kraay, Sergio Massora, Auria de Jesus, Arsenia Massinga, Celso Monjane, Saad B Omer, Samuel M Jenness, Kristin Nelson, Stefan Y Flasche, Inacio Mandomando, Benjamin A Lopman

medRxiv 2023.08.29.23294793; doi: https://doi.org/10.1101/2023.08.29.23294793

# Effectiveness of mass dengue vaccination in the state of Parana, Brazil: integrating casecohort and case-control designs

Fredi A Diaz-Quijano, Denise Siqueira de Carvalho, Sonia Mara Raboni, Silvia Emiko Shimakura, Angela Maron de Mello, Magda Clara Vieira da Costa-Ribeiro, Lineu Silva, Marilene da Cruz Magalhaes Buffon, Eliane Mara Cesario Pereira Maluf, Gabriel Graeff, Gustavo Araujo de Almeida, Clara Preto, Karin Regina Luhm

medRxiv 2023.08.29.23292476; doi: https://doi.org/10.1101/2023.08.29.23292476

# Fractional dosing to improve vaccination coverage, vaccine hesitancy, and costeffectiveness in Africa: a systematic review

Abdourahamane Yacouba, Souleymane Brah, Maman Daou, Abdoul-Kader Andia, Alkassoum Ibrahim, Lamine Mahaman Moustapha, Daouda Alhousseini, Mahamadou Doutchi, Ousmane Guindo, Issaka Soumana, Matthew E. Coldiron, Saidou Mamadou, Eric Adehossi, Rebecca F. Grais medRxiv 2023.08.28.23294558; doi: https://doi.org/10.1101/2023.08.28.23294558

# The role and influence of perceived experts in an anti-vaccine misinformation community

Mallory J. Harris, Ryan Murtfeldt, Shufan Wang, Erin A. Mordecai, Jevin D. West medRxiv 2023.07.12.23292568; doi: https://doi.org/10.1101/2023.07.12.23292568 Revision

# **OSF** Pre-prints

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

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

# Wellcome Open Research

https://wellcomeopenresearch.org/browse/articles

[Accessed 02 Sep 2023]

Selected Research

Systematic Review Open Access

<u>Migration health ethics in Southeast Asia: a scoping review</u> [version 1; peer review: awaiting peer review]

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

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

Methods: We performed a scoping review using three broad concepts: population (stateless population,

migrants, refugees, asylum seekers, internally displaced people), issues (healthcare and ethics), and context (11 countries in SEA). Three databases (PubMed, CINAHL, and Web of Science) were searched from 2000 until May 2023 over a period of four months (February 2023 to May 2023). Other relevant publications were identified through citation searches, and six bioethics journals were hand searched. All searches were conducted in English, and relevant publications were screened against the inclusion and exclusion criteria. Data were subsequently imported into NVivo 14, and thematic analysis was conducted.

Results: We identified 18 papers with substantial bioethical analysis. Ethical concepts that guide the analysis were 'capability, agency, dignity', 'vulnerability', 'precarity, complicity, and structural violence' (n=7). Ethical issues were discussed from the perspective of research ethics (n=9), clinical ethics (n=1) and public health ethics (n=1). All publications are from researchers based in Singapore, Thailand, and Malaysia. Research gaps identified include the need for more research involving migrant children, research from migrant-sending countries, studies on quality of migrant healthcare, participatory health research, and research with internal migrants.

Conclusions: More empirical research is necessary to better understand the ethical issues that exist in the domains of research, clinical care, and public health. Critical examination of the interplay between migration, health and ethics with consideration of the diverse factors and contexts involved is crucial for the advancement of migration health ethics in SEA.

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Benedict Clements et al.

August 30, 2023

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

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

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

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