

Vaccines and Global Health: The Week in Review 28 May 2022 :: Issue 659 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 and the elements of each edition are presented as a set of blog posts at https://centerforvaccineethicsandpolicy.net. This blog allows full text searching of over 23,000 entries.

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- :: Coronavirus [COVID-19] WHO
- :: Organization Announcements
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Editor's Note:

We attempt to distill key outcomes from WHA 75 below through the excerpts from the DG's opening address, key elements of the daily updates published during the meeting, and selected major announcements and media releases.

Seventy-fifth World Health Assembly WHA 75

22-28 May 2022

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<u>Director-General's report to Member States at the 75th World Health Assembly – 23 May</u> 2022

23 May 2022

Speech

[Excerpt from Closing]

...We have looked back, to where we've come from; we have looked down, at where we are. Allow me now to look forward, to where I believe we need to go in the next five years...

...the Secretariat has been further developing how we will work with Member States to deliver on these **priorities**, **which we are now describing as follows**:

- Promoting health by addressing the root causes of disease and creating the conditions for good health and well-being;
- **Providing health services** by reorienting health systems towards primary health care as the foundation of universal health coverage;
- Protecting health by strengthening the global architecture for health emergency preparedness, response and resilience;
- **Powering progress** by harnessing science, research, innovation, data, and digital technologies;
- And performing by building a stronger WHO that delivers results, and is reinforced to play
 its leading role in global health.

First, promoting health.

Realising our vision for the highest attainable standard of health starts not in the clinic or the hospital, but in schools, streets, supermarkets, households and suburbs.

Much of the work that you do as Ministries of Health is dealing with the consequences of poor diets, polluted environments, unsafe roads and workplaces, inadequate health literacy, and the aggressive marketing of products that harm health.

We need an urgent paradigm shift, towards promoting health and well-being and preventing disease by addressing its root causes.

Globally, only 3 percent of health budgets are spent on promotion and prevention. And yet increased investment in these areas could reduce the global disease burden by half, generating massive returns for individuals, families, communities and nations.

We are calling on every government to put the health of its people at the centre of its plans for development and growth.

In the next five years, WHO is committed to supporting all Member States to focus attention on the highest-impact transformations:

- To decarbonize your health sectors;
- To implement air quality standards;
- To reduce car dependence and promote public transport;
- To ensure all health facilities have electricity, and safe water and sanitation;
- To improve diet, nutrition and food safety; and in particular to stop the rise in obesity in 24 high-burden countries by 2025;
- And to reduce consumption of health-harming products.

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The second priority is providing health services – by reorienting health systems towards primary health care as the foundation of universal health coverage.

At present, health spending in most countries is imbalanced towards secondary and tertiary care, with huge amounts spent on expensive equipment and medicines that often deliver modest health gains.

By contrast, 90% of essential health services can be delivered through primary health care; And we estimate that investing in primary health care could increase global life expectancy by as much as 6.7 years by 2030.

We need a radical shift to accelerate progress towards universal health coverage, with a significant increase in investments in primary health care in all countries – high, middle, low income. We have seen globally that the weakness is in primary health care.

Crucially, we call on all Member States to ensure that seeking health care is never a source of financial hardship.

The Secretariat's proposed target therefore is to support 25 countries to halt the rise in financial hardship caused by out-of-pocket health spending by 2025.

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The third priority is protecting health – by strengthening the global architecture for health emergency preparedness, response and resilience.

In response to the request from the Executive Board, and in consultation with Member States, the Secretariat has prepared a proposal for a more equitable, inclusive and coherent global architecture.

This proposal synthesizes and builds on more than 300 recommendations from the various reviews of the global response to the pandemic.

The international accord, which Member States are now negotiating, will provide a vital overarching legal framework, under which we make **10 recommendations, in three key areas.**

- First, we need governance that is coherent, inclusive and accountable.
- Second, we need stronger systems and tools to prevent, detect and respond rapidly to health emergencies.
- And third, we need adequate and efficient financing, domestically and internationally.

Underpinning these proposals, we need a stronger and sustainably financed WHO at the centre of the global health security architecture. I will return to this in a few moments.

The Secretariat looks forward to your feedback on this proposed architecture, but more importantly, to building it with you.

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Our fourth strategic priority is powering progress – by harnessing science, research, innovation, data, and digital technologies.

Advances in science and research are constantly pushing back the boundaries of the unknown and the impossible, increasing our understanding, and opening new possibilities.

Innovations in health products and service delivery offer give us hope of overcoming challenges that once seemed insurmountable.

Developments in big data and machine learning are helping us to see who is being left behind, where the biggest gaps are, and to track progress against our targets.

And digital technologies offer huge potential for delivering health services in new ways, to more people, especially in hard-to-reach areas.

To pick up the pace towards the "triple billion" targets and the SDGs, we must pick up the pace and scale at which science, research, innovations and digital technologies are adopted and implemented.

Equity is key: the best science and innovations are those that make the biggest difference to people who are furthest behind.

This cannot be left to chance, goodwill or market forces.

The Secretariat's proposal for the next five years is to support the scaling of at least five innovations that reach at least five million people each.

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The fifth priority is performing – by building a stronger WHO that delivers results, and is reinforced to play its leading role in global health.

The pandemic has demonstrated why the world needs WHO, but also why the world needs a stronger, empowered and sustainably financed WHO. Many of you have said it more eloquently – thank you so much.

I welcome the recommendation of the Working Group on Sustainable Financing to increase assessed contributions to 50% of the core budget over the next decade. I would like to use this opportunity to thank Björn Kümmel for his incredible leadership, all bureau members, and all Member States for your support.

I also welcome the recommendation to consider a replenishment model, to broaden our financing base, and to provide more flexible funding for the programme budget.

These recommendations could completely transform this Organization. For many months I have said that fixing WHO's financing was a case of now or never. If adopted by this Health Assembly as I hope they will be, you will have given your answer. You have chosen now.

I thank all Member States for their commitment over the last year and their engagement in the negotiations. It has been tough, but you have made it. We recognize and agree that with increased trust comes increased responsibility.

The Secretariat welcomes the Working Group's recommendation to further strengthen governance, transparency, accountability, efficiency and compliance, and we look forward to working with the Member States task team to move this forward. We will work day and night to deliver on these issues.

A key priority for the next five years is to further strengthen our work in our country offices. I assure you that all roads will lead ot the countries, based on country priorities.

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Mr President, Excellencies, dear colleagues and friends,

We have looked back, at where we have been. We have looked down, at where we are. And we have looked forward, to where we must go. Now, I invite you to look up.

How will we overcome the many challenges we face, and reach the targets we set for ourselves?

- It takes good data;
- It takes good planning;
- It takes good science;

It takes strong political commitment;

But more than anything else, it takes hope – the belief that things can be better...

...It is that right to health for which this Organization has been striving for three-quarters of a century. And it is that right to health for which we will continue to strive;

For which I will continue personally to strive, because health is a fundamental human right. It's an end in itself, and a means to development.

Thank you so much and I look forward to working with you. Thank you for your confidence and support.

Merci beaucoup.

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Seventy-fifth World Health Assembly – Daily update: 24 May 2022

24 May 2022

[Selected Update Elements]

New sustainable financing model

Following the re-election of Dr Tedros Adhanhom Ghebreysus as WHO Director-General, delegates at the World Health Assembly agreed a landmark decision on sustainable financing for WHO, adopting a series of recommendations from a Sustainable Financing Working Group made up of WHO Member States.

The recommendations aim to make WHO's funding more predictable and flexible, and less dependent on voluntary contributions. Amongst the recommendations is a request to the Secretariat to develop budget proposals for an increase in assessed contributions (membership dues) to 50% of WHO's core budget by 2030. In the last budget cycle, assessed contributions made up only 16% of the approved Programme Budget.

Other recommendations include that the Secretariat **explores the feasibility of a replenishment mechanism** to further broaden WHO's financing base and the establishment of a Member States task group on strengthening WHO budgetary, programmatic and financing governance to analyze challenges in governance for transparency, efficiency, accountability and compliance. *Related links*

- :: Sustainable financing of WHO: report of the Working Group (Document A75/9)
- :: Working toward a sustainably financed WHO

...Working group on international health regulations (IHR) amendments

Delegates welcomed the final report of the Working Group on strengthening WHO preparedness and response to health emergencies which, among other things, proposed a process for taking forward potential amendments to the IHR (2005). **They agreed to continue the group, with a revised mandate and name (the "Working Group on IHR amendments" (WGIHR)) to work exclusively on consideration of proposed IHR amendments.** Member States also requested the Director-General to convene an IHR Review Committee to make technical recommendations on the proposed amendments that may be submitted. The Working Group will propose a package of targeted amendments for consideration by the Seventy-seventh Health Assembly. *Related links*

:: <u>Strengthening WHO preparedness for and response to health emergencies Report by the Director-General (Document A75/17)</u>

News release

<u>World Health Assembly re-elects Dr Tedros Adhanom Ghebreyesus to second term as WHO Director-General</u>

24 May 2022

News release

World Health Assembly agrees historic decision to sustainably finance WHO 24 May 2022

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<u>Seventy-fifth World Health Assembly – Daily update: 25 May 2022</u>

25 May 2022

[Selected Update Elements]

Preparing cities and urban centres for emergencies

Concurring on the need for cities and urban settings to be better prepared to respond to health emergencies, delegates at the Seventy-Fifth World Health Assembly agreed a resolution calling for more action and resources in these unique settings.

Cities and local authorities have an important role in preventing, preparing for and responding to health emergencies, in part because cities can be uniquely vulnerable, due to population density, the movement of people in and out, and the vulnerability of some communities themselves.

The resolution called for better funding, planning, cooperation across regions and between cities, and a better overall understanding and focus on unique issues faced by people living in these areas. *Related links*

:: Resolution

:: Urban health

Improving the quality, efficiency and capacity of clinical trials

Delegates also passed a resolution for improving clinical trial capabilities in all countries, as a central aspect of strengthening countries' health systems.

Clinical trials have been recognized as indispensable for generating high-quality evidence on the safety and efficacy of medicines, vaccines and other health interventions, which is critical for informing health policy and clinical practice.

The resolution calls for greater efficiency, funding, timely data and results sharing, improved public-private collaboration and better coordination as well as for stronger regulatory and ethical frameworks in countries.

During public health emergencies of international concern, the delegates called for greater speed and transparency in conducting and sharing the results of clinical trials, while safeguarding the well-being of trial participants.

Related links

:: Resolution

:: Clinical trials

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<u>Seventy-fifth World Health Assembly – Daily update: 26 May 2022</u>

26 May 2022

[Selected Update Elements]

Resolution on "Health emergency in Ukraine"

In a vote (with 88 yes, 12 no, 53 abstentions), delegates at the World Health Assembly agreed a resolution on the "Health emergency in Ukraine and refugee receiving and hosting countries, stemming from the Russian Federation's aggression."

Among other issues, the resolution brings attention to the direct and indirect health impacts in Ukraine, in the region and beyond; condemns attacks on health care, as documented by WHO's Surveillance System for Attacks on Health Care; and urges the Russian Federation to immediately cease any attacks on hospitals and other healthcare facilities.

Related links

:: Resolution

:: Surveillance System for Attacks on Health Care

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Seventy-fifth World Health Assembly - Daily update: 27 May 2022

27 May 2022

[Selected Update Elements]

Record number of decisions for noncommunicable diseases and mental health

Delegates at the World Health Assembly approved a record number of recommendations relating to noncommunicable diseases (NCDs) such as cancers, diabetes, heart and lung diseases, as well as to mental health, and their risk factors.

The move comes ahead of the fourth United Nations General Assembly high-level meeting on the prevention and control of NCDs to be held in 2025, in a drive to accelerate progress towards globally agreed NCD and SDG targets.

In addition to an agreed preparatory process in the lead-up to this meeting, measures to reduce deaths from NCDs include a new implementation roadmap. The roadmap aims to help Member States speed up action to support their populations and achieve the NCD-related targets in the Sustainable Development Goals.

Also agreed was a new action plan for the Global Coordination Mechanism on the Prevention and Control of NCDs, a platform which brings together key stakeholders working to improve the NCD landscape, by strengthening multi-sector and multi-stakeholder action and collaboration to address NCDs and mental health.

Related links

- :: On the road to 2025: the global NCD deadline
- :: Follow-up to the political declaration of the third high-level meeting of the General Assembly on the prevention and control of non-communicable diseases
- :: Global Coordination Mechanism on the Prevention and Treatment of NCDs
- :: <u>Draft workplan for the Global Coordination Mechanism on the prevention and control of NCDs 2022-2025</u>

Support to people living with NCDs in humanitarian emergencies

Delegates agreed recommendations on how to strengthen the design and implementation of policies (including those for resilient health systems and health services and infrastructure) to prevent and manage NCDs in humanitarian emergencies. Recent emergencies such as the conflict in Ukraine and the COVID-19 pandemic have highlighted how people living with NCDs are at particularly high risk, requiring special attention in emergency planning and response.

They provided a **set of recommended actions for Member States, international, humanitarian partners, civil society, the private sector and for WHO to better address NCD emergency preparedness and response during the COVID-19 pandemic and beyond**. Actions for the WHO Secretariat include reviewing current NCD responses and strengthening WHO's capacity to develop and disseminate normative products such as technical guidance on NCDs, to support countries in developing and implementing preparedness and national response plans for health emergencies. It will also be important to support procurement and deployment of NCD medicines and supplies such as insulin.

Related links

- :: Recommendations on how to strengthen the design and implementation of policies, including those for resilient health systems and health services and infrastructure, to treat people living with noncommunicable diseases and to prevention and control their risk factors in humanitarian emergencies
- :: Strengthening rehabilitation in emergencies

More rapid changes to the International Health Regulations

Delegates agreed to amend the International Health Regulations (IHR) to **reduce the time of entry into force of any future amendments from 24 to 12 months.** A comprehensive process for addressing future amendments to the IHR was agreed earlier in the week. *Related links*

- :: Report of the Working Group on strengthening WHO preparedness and response to health emergencies to the Seventy-fifth World Health Assembly
- :: Proposal for amendments to the International Health Regulations (2005)

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World Organization for Animal Health [OIE]

89th General Session of the World Assembly of OIE Delegates

Paris 23/05/2022 to 26/05/2022

Overview

During four days, participants from all over the world joined the discussions of the first hybrid General Session. National Delegates have adopted new Resolutions and made commitments to engage in multisectoral emergency management systems.

- :: Nearly 500 participants from 151 countries and territories joined the event either in person or virtually including representatives of Members as well as scientists and observers from partner organisations
- :: 29 Resolutions adopted by Delegates to improve animal health and welfare globally
- :: 68 International Standards adopted or revised in the field of terrestrial and aquatic animal disease prevention and control, animal welfare, diagnostic methods and vaccine quality

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COVID Perspectives

<u>UN Undersecretary-General Says Failure to Share COVID-19 Vaccines with Global South 'Is Racism'</u>

World Economic Forum 2022

25 May 2022

- UN Undersecretary-General Winnie Byanyima says denying life-saving vaccines to people of colour is a form of "policy violence" amounting to racism
- She joined a panel looking at what progress has been made by companies in their commitments towards diversity, equity and inclusion
- The session, The Journey Towards Racial Equity, can be viewed here

Davos-Klosters, Switzerland, 25 May 2022 – A top United Nations official at the Annual Meeting of the World Economic Forum 2022 declared that "policy violence" – such as the refusal to share COVID-19 vaccines with the Global South – is as racist as the police violence that ended the life of African-American George Floyd in Minneapolis two years ago today.

"Racism is not only when black people or brown people cannot breathe because of police violence. Racism is when black people, brown people, people of colour take their last breath because of policy violence, when they are denied life-saving, pandemic-ending medicines... when they can't access care or education because debt is choking them. That's racism," said Winnie Byanyima, Undersecretary-General of the United Nations and Executive Director of the Joint United Nations Programme on HIV/AIDS (UNAIDS), speaking at a session on racial equity at the World Economic Forum 2022.

Some 18 months after the first COVID-19 vaccines became available, 75% of people in high-income countries, mainly white, are fully vaccinated, while just 13% of people in low-income countries, mostly brown and black, are vaccinated, she said. "Wouldn't you call that racism?"...

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COVID Perspectives

Official response from ACT-Accelerator therapeutics partners to the IFPMA

Statement - Unitaid, WHO, The Global Fund 24 May 2022 [This response was sent on 19 May 2022] [Excerpts] Dear Mr Cueni,

We note your <u>letter</u> dated 9 May 2022 and are in agreement that our continued collaboration will be vital in supporting countries to introduce lifesaving COVID-19 therapeutics.

As partners in the Therapeutics Pillar, we are all committed to ensuring that vulnerable people everywhere can benefit from rapid access to effective COVID-19 therapeutics. We recognize the continued engagement of pharmaceutical partners with the ACT-A Therapeutics Pillar and their work on enabling development and commercialization of needed products, as well as, via voluntary license processes, supporting development of generic products. These are some of the critical steps on the pathway to ensuring we maximize the impact of emerging therapeutics. We remain hopeful that the pipeline will continue to advance the search for the most suitable pharmaceutical solutions to this fast-evolving pandemic as we work to resolve current roadblocks and support countries' pandemic responses.

ACT-A partners (WHO, Unitaid, Global Fund, UNICEF, Wellcome) are committed to our ongoing collaboration with industry – but more is needed to achieve equitable access for all. We have engaged with originator companies that are developing and bringing to market various therapeutics, consistently calling for broad access principles that can enable a scaled-up response in countries in need.

We have discussed with the pharmaceutical partners the need to support **affordable and transparent pricing policies**. Early visibility on pricing terms and availability of originator products can support countries to adequately plan and forecast, simplify procurement processes and increase the speed of the response.

We also seek sustained product access via **support to expanded generic production and access in all low- and middle-income countries.** We have seen progress in both these areas, but we need more to achieve our shared objectives.

In each of the areas of equitable geographic access, affordable pricing, pricing transparency, and expanded generic production, we have experienced impediments which have slowed down deployment of these new products. We therefore continue to urge IFPMA and pharmaceutical companies to continue to collaborate with ACT-A partners on a pathway for equitable access for all low- and middle-income countries....

The ACT-A Therapeutics pillar's priority remains to secure access, procure affordable products recommended by WHO guidelines, and support prompt and adequate deployment of these life-saving tools. We look forward to continuing to work together to achieve these objectives.

Yours sincerely,
Mr Philippe Duneton
Executive Director, Unitaid
Dr Mariângela Batista Galvão Simão
Assistant Director-General, World Health Organization
Mr Peter Sands
Executive Director, The Global Fund

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COVID Perspectives

<u>Pharma analysis of lessons learned from COVID-19 pandemic informs and offers shared solutions to consolidate innovation successes and improve equitable access for future pandemic response</u>

Published on: 22 May 2022

Swift pathogen surveillance and sharing, an enabling innovation ecosystem, and regulatory agility
are among the biopharmaceutical industry's 10 lessons learned in the process of successfully
developing COVID-19 vaccines and treatments. These lessons must be preserved for future ability
to fight against unknown diseases.

- The most important lesson of the report is that we must redouble collective efforts to achieve health equity, while ensuring health systems and delivery infrastructure are strengthened.
- The biopharmaceutical industry is committed to working with stakeholders. It is ready to contribute game changing solutions to equitable access to ensure vulnerable populations are prioritized, which the report shows is only possible if upfront funding is secured and barriers to trade on exporting pandemic products are eliminated.

GENEVA, May 23 2022 —In a <u>report</u> that builds on its experience of developing and manufacturing vaccines, treatments, and diagnostics to tackle COVID-19, the biopharmaceutical industry shares lessons learned for future pandemic preparedness.

The report identifies innovation and early sharing of pathogens as having been critical in helping tackle the pandemic and should be sustained to avoid being caught unprepared when the inevitable next public health crisis arrives. Another lesson for future pandemics in the report asserts the need for collective action to radically improve equitable access to COVID-19 products. The biopharmaceutical industry is committed to playing its part to help ensure that, for future pandemics, the people at the highest risk are prioritized to receive vaccines, treatments, and diagnostics with no delays, no matter where they live. However, the report underscores that such solutions will require funding certainty for early decision making on procuring pandemic products, as well as eliminating all trade and regulatory barriers to export. The report also underscores the need to strengthen health care systems and ensure countries have a sufficient absorptive capacity and ability to administer care properly.

"We have learned a lot from COVID-19, including what worked and what didn't. Collectively, we need to consolidate our successes and improve on our failures. The world was ill-prepared for COVID-19, and even many of the globe's most advanced health systems were overwhelmed by the largest public health crisis in over a century," says Thomas Cueni, Director General of IFPMA...

The biopharmaceutical industry's 10 lessons learned from COVID-19 are:

- Health security starts with pathogen surveillance and sharing
- Partnerships accelerate R&D and manufacturing
- Advance market commitments support manufacturing scale-up for global pandemic response
- Innovation is essential for preparedness and response
- Global upstream supply chains disruptions put production and distribution at risk
- An established procurement mechanism for low-income countries is vital
- Regulatory agility and convergence guard safety and speed of access
- Vaccine nationalism imperils everyone
- Delivery infrastructure must be strengthened
- Vaccine confidence is critical for success.

<u>Applying Lessons Learned from COVID-19 to Create a Healthier, Safer, More Equitable</u> World

IFPMA Published on: 22 May 2022 :: 62 pages

PDF: https://www.ifpma.org/wp-content/uploads/2022/05/IFPMA COVID-

19 Pandemic Lessons Learned May 2022.pdf

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Coronavirus [COVID-19] - WHO

Public Health Emergency of International Concern (PHEIC) https://www.who.int/emergencies/diseases/novel-coronavirus-2019

Weekly Epidemiological and Operational updates

Last update: 20 May 2022

 Confirmed cases ::
 525 467 084

 Confirmed deaths ::
 6 285 171

 Vaccine doses administered:
 11 811 627 599

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Weekly epidemiological update on COVID-19 - 25 May 2022

Overview

Globally, the number of new weekly cases has continued the declining trend observed since a peak in January 2022. During the week of 16 through 22 May 2022, over 3.7 million cases were reported, a 3% decrease as compared to the previous week. The number of new weekly deaths also continues to decline, with over 9000 fatalities reported, representing an 11% decrease as compared to the previous week.

As of 22 May 2022, over 522 million confirmed cases and over six million deaths have been reported globally.

In this edition, we provide an update on the geographic distribution of circulating SARS-CoV-2 variants of concern (VOCs), including the prevalence and summary of current evidence of the Omicron variant. We also provide updates on vaccine effectiveness for the Omicron variant.

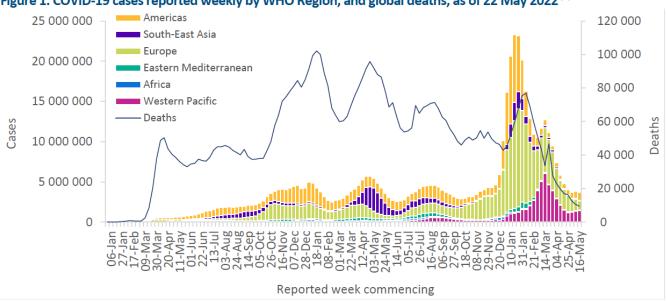


Figure 1. COVID-19 cases reported weekly by WHO Region, and global deaths, as of 22 May 2022**

Status of COVID-19 Vaccines within WHO EUL/PQ evaluation process 02 April 2022

[New additions; Full scale view available at title link above]

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COVID Vaccines/Therapeutics - Developer/Manufacturer Announcements

[Selected press releases/announcements from organizations from WHO EUL/PQ listing above and other organizations]

AstraZeneca

Press Releases

Vaxzevria approved in the EU as third dose booster against COVID-19

23 May 2022

Approval follows CHMP recommendation for use in patients previously vaccinated with Vaxzevria or an EU-approved mRNA COVID-19 vaccine

Bharat Biotech

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

BioCubaFarma - Cuba

<u>Últimas Noticias</u> - Website not leading at inquiry

Biological E

News - No new digest announcements identified

Biontech

Press Releases

<u>Pfizer-BioNTech COVID-19 Vaccine Demonstrates Strong Immune Response, High Efficacy and Favorable Safety in Children 6 Months to Under 5 Years of Age Following Third Dose</u>
23 May 2022

- Based on topline data, three doses of the Pfizer-BioNTech COVID-19 Vaccine met all immunobridging criteria required for Emergency Use Authorization
- The third 3-µg dose was well-tolerated among 1,678 children under 5 years of age with a safety profile similar to placebo
- Vaccine efficacy of 80.3% was observed in descriptive analysis of three doses during a time when Omicron was the predominant variant
- The 3-µg dose level, which is one-tenth of the dose for adults, was selected for children under 5 years of age based on safety, tolerability and immunogenicity

CanSinoBIO

News - Website not responding at inquiry

CIGB

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

CinnaGen

Recent News - No new digest announcements identified

Clover Biopharmaceuticals - China

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

Curevac [Bayer Ag – Germany]

News

May 25, 2022

<u>CureVac Partners with myNEO to Identify Novel Antigen Targets for mRNA-Based Cancer Vaccine Development</u>

Gamaleya National Center

Latest News and Events - See Russia below.

IMBCAMS, China

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

Janssen/JNJ

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

Medicago

Media - No new digest announcements identified

Moderna

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

Nanogen

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

Novavax

Press Releases

May 26, 2022

Statement

FDA Confirms Vaccines and Related Biological Products Advisory Committee Review of Novavax' COVID-19 Vaccine on June 7, 2022

May 25, 2022

Statement

Novavax Announces Participation in Oxford University Com-COV3 Booster Trial of COVID-19 Vaccines in Adolescents Aged 12 Through 15

Pfizer

Recent Press Releases

05.25.2022

<u>Pfizer Launches 'An Accord for a Healthier World' to Improve Health Equity for 1.2 Billion</u>
<u>People Living in 45 Lower-Income Countries</u>

Press Releases

05.23.2022

<u>Press Releases</u>

Pfizer-BioNTech COVID-19 Vaccine Demonstrates Strong Immune Response, High Efficacy and Favorable Safety in Children 6 Months to Under 5 Years of Age Following Third Dose Press Releases

R-Pharm

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

Sanofi Pasteur

Press Releases - No new digest announcements identified

Serum Institute of India

NEWS & ANNOUNCEMENTS - No new digest announcements identified

Shifa Pharmed [Iran]

http://shafapharmed.com/ No news page identified.

Sinopharm/WIBPBIBP

News - No new digest announcements identified

Sinovac

Press Releases

<u>Chilean Report Confirms CoronaVac Safety for Pediatric and Adolescent Population</u> 2022/05/26

On May 20, 2022, the Public Health Institute of Chile (ISP) released the fourth statistical report "AEFIs after the administration of SARS-CoV-2 vaccines in Chile in the pediatric and adolescent population." The findings confirm the CoronaVac® COVID-19 vaccine manufactured by Sinovac Biotech Ltd., (SINOVAC) is safe for children aged 3 and above...

Vector State Research Centre of Viralogy and Biotechnology

<u>Home</u> - No new digest announcements identified [404 error]

WestVac Biopharma

Media - No new digest announcements identified

Zhifei Longcom, China

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

GSK

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Press releases for media

27 May 2022 <u>China approves Cervarix two-dose vaccine schedule for girls aged 9 to 14 against certain types of cancer-causing human papillomavirus</u>

Merck

News releases - No new digest announcements identified

Novartis

SK Biosciences

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

Valneva

Press Releases

May 25, 2022

<u>Valneva Successfully Completes Lot-to-Lot Consistency Trial for its Single-Shot</u>
Chikungunya Vaccine Candidate

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UNICEF COVID-19 Vaccine Market Dashboard :: Agreements Table Accessed 28 May 2022

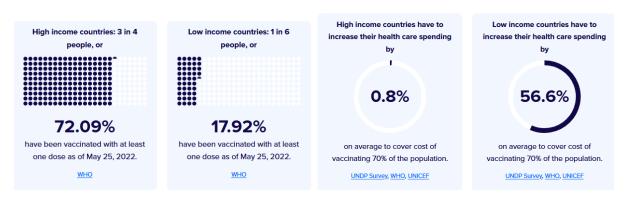
An overview of information collected from publicly announced bilateral and multilateral supply agreements [no new agreements since 3/20/2022 reported]

School	35	vaccines approved for use by at least one national regulatory authority ¹		10	vaccines in WHO's Emergency Use Listing
	17.5bn	doses secured globally	\$	\$2-\$40	reported vaccine price range per dose
(455°)	2.8bn	doses COVAX has secured, optioned, or received as donations	M	1.51bn	doses shipped through COVAX to 145 countries

Global Dashboard on COVID-19 Vaccine Equity

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

Dashboard on Vaccine Equity [accessed 28 May 2022]: https://data.undp.org/vaccine-equity/ See also visualization on Vaccine Access and Vaccine Affordability



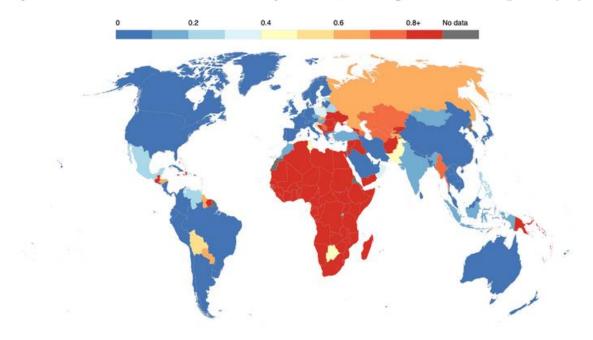
::::::

COVID-19 Global Targets and Progress Tracker - IMF

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

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





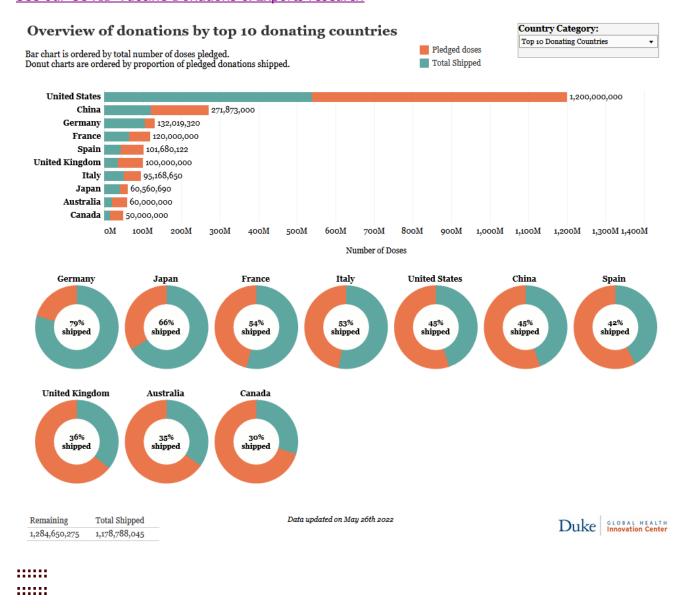
Duke – Launch and Scale Speedometer The Race for Global COVID-19 Vaccine Equity

A flurry of nearly 200 COVID-19 vaccine candidates are moving forward through the development and clinical trials processes at unprecedented speed; more than ten candidates are already in Phase 3 large-scale trials and several have received emergency or limited authorization. Our team has aggregated and analyzed publicly available data to track the flow of procurement and manufacturing and better understand global equity challenges. We developed a data framework of relevant variables and conducted desk research of publicly available information to identify COVID vaccine candidates and status, deals and ongoing negotiations for procurement and manufacturing, COVID burden by country, and allocation and distribution plans. We have also conducted interviews with public officials in key countries to better understand the context and challenges facing vaccine allocation and distribution [accessed 24 July 2021]

See our COVID Vaccine Purchases research

See our COVID Vaccine Manufacturing research

See our COVID Vaccine Donations & Exports research



COVID Vaccines - OCHA:: HDX

COVID-19 Data Explorer: Global Humanitarian Operations

COVID-19 Vaccine Roll-out

28 May 2022 | COVAX (WHO,GAVI,CEPI), UNDESA, Press Reports | DATA

Global COVID-19 Figures: 108M total confirmed cases; 2.3M total confirmed deaths

Global vaccines administered: 11.8B

Number of Countries: 28

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

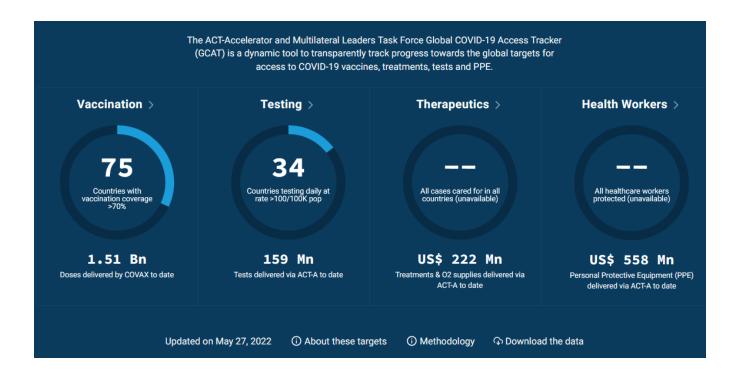
COVAX Delivered (Number of Doses): 310M Other Delivered (Number of Doses): 330M Total Delivered (Number of Doses): 640M Total Administered (Number of Doses): 420M

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Global COVID-19 Access Tracker

https://www.covid19globaltracker.org/

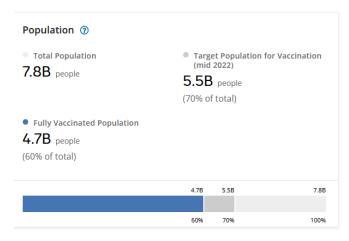


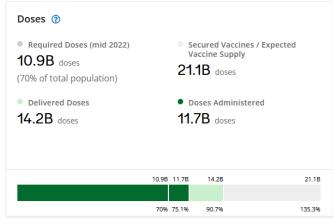
Multilateral Leaders Task Force on COVID-19 [IMF, World Bank Group, WHO, WTO] https://data.covid19taskforce.com/data

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

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

Website accessed 28 May 2022: https://data.covid19taskforce.com/data The global view below is complemented by country-specific dashboards here.



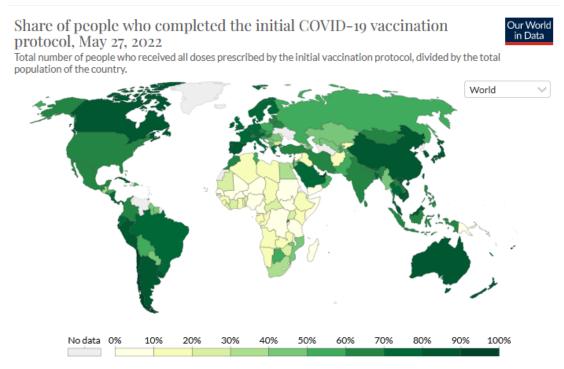


Our World in Data

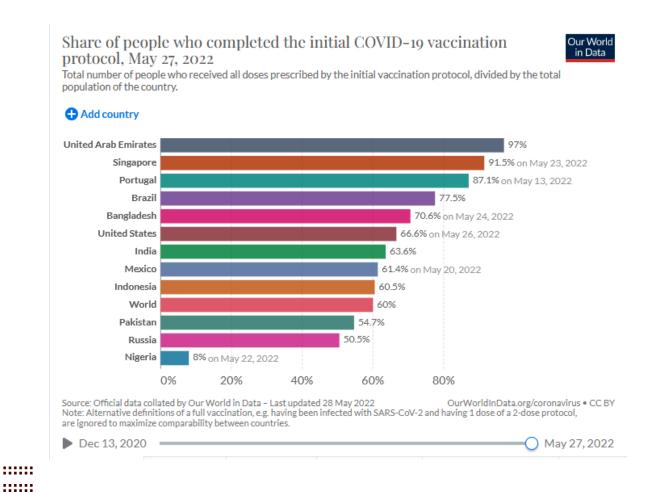
::::::

Coronavirus (COVID-19) Vaccinations [Accessed 28 May 2022]

- :: 65.8% of the world population has received at least one dose of a COVID-19 vaccine.
- :: 11.82 billion doses have been administered globally, and $\underline{6.66 \text{ million}}$ are now administered each day.
- :: Only <u>16.2%</u> of people in low-income countries have received at least one dose.



Source: Official data collated by Our World in Data – Last updated 28 May 2022 Our WorldInData.org/coronavirus • CC BY Note: Alternative definitions of a full vaccination, e.g. having been infected with SARS-CoV-2 and having 1 dose of a 2-dose protocol, are ignored to maximize comparability between countries.



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

HHS

News

No new digest content identified.

BARDA-ASPR – U.S. Department of HHS [to 28 May 2022]

https://aspr.hhs.gov/newsroom/Pages/NewsRoomHome.aspx

News

Essential Medicines Report Now Available

May 23, 2022

The nation's first Essential Medicines Supply Chain and Manufacturing Resilience Assessment by the U.S. government was released today by the U.S. Department of Health and Human Services (HHS) Office of the Assistant Secretary for Preparedness and Response (ASPR). The assessment addresses pharmaceutical supply chain constraints identified in the Biden-Harris Administration's 100-day supply chain review report, specifically those constraints affecting critical medicines on the U.S. Food and Drug Administration's essential medicines list...

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FDA

Press Announcements

No new digest content identified.

::::::

White House [U.S.] [to 28 May 2022]

<u>Briefing Room</u> – Selected Major COVID Announcements No new digest content identified.

USAID [to 28 May 2022]

https://www.usaid.gov/news-information/press-releases

Selected Press Releases, Statements, Announcements

<u>USAID Announces \$8 Million in Additional Humanitarian Assistance for People Affected by Super Typhoon Rai and Tropical Storm Megi in the Philippines</u>

May 21, 2022

The United States, through the U.S. Agency for International Development (USAID), is providing an additional \$8 million in humanitarian assistance for people experiencing continuing humanitarian needs associated with Super Typhoon Rai and subsequent Tropical Storm Megi in the Philippines. Building on support provided for the initial disaster response, this new funding brings total USAID assistance for typhoon-affected people in the Philippines to more than \$29 million since December 2021.

::::::

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

European Medicines Agency

News & Press Releases

News: EMA guidance supports development of new antibiotics (new)

Last updated: 24/05/2022

As part of its efforts to support a global approach to the development of new antimicrobial medicines, EMA has published the <u>final revised guideline</u> on the evaluation of human medicines for the treatment of bacterial infections...

::::::

European Centre for Disease Prevention and Control

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

Latest Updates [Selected]

News

Epidemiological update: Monkeypox multi-country outbreak

Epidemiological update - 25 May 2022

Publication

Guidance for diagnostic testing of cases with severe acute hepatitis of unknown aetiology in children

Technical report - 25 May 2022

News

ECDC presents monkeypox response options, as nine EU/EEA countries report cases News - 23 May 2022



Cumulative vaccine uptake (%) in the total population in EU/EEA countries

At least one dose	Primary course	Booster/additional dose	
75.4%	72.7%	51.8%	

Cumulative vaccine uptake (%) in the total population in EU/EEA countries as of 2022-05-19

Accessed 28 May 2022

https://vaccinetracker.ecdc.europa.eu/public/extensions/COVID-19/vaccine-tracker.html#uptake-tab

::::::

European Commission

https://ec.europa.eu/commission/presscorner/home/en

Latest [Selected] Speech 27 May 2022

<u>Speech by President von der Leyen at the African Union Extraordinary Humanitarian</u>
<u>Summit and Pledging Conference</u>

Press release 25 May 2022

EU disburses €300 million in Macro-Financial Assistance to support the Tunisian people

This is the second and last disbursement under the COVID-19 MFA programme to Tunisia, approved to mitigate the economic fallout of the coronavirus pandemic and enhance macroeconomic stability.

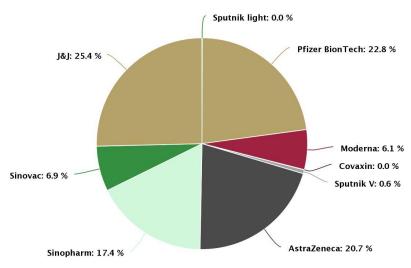
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Africa: COVID-19 - Announcements/Regulatory Actions/Deployment

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



Proportion of Vaccine Type Acquired by Member States in Africa



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

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

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

Press Releases

::::::

Sputnik V demonstrates strong protection against Omicron variant according to a unique independent comparative study conducted by the Spallanzani Institute in Italy with results published in the Vaccines peer-reviewed leading medical journal

Press release, 25.05.2022

[last announcement at 28.03.2022]

::::::

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

Ministry of Health and Family Welfare

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

COVID-19 INDIA as on : 28 May 2022, 08:00 IST (GMT+5:30)

(↑↓ Status change since yesterday)

COVID-19 Vaccination as on : 28 May 2022, 08:00 IST (GMT+5:30) Active (0.04%)
16308 (4944)

Discharged (98.75%)
42609335 (21584)

Deaths (1.22%)
524572 (334)

Total Vaccination: 1,93,13,41,918 (14,39,466 1)

Government of India - Press Information Bureau

Latest Press Releases

COVID - 19 Vaccination Update - Day 498

- :: India's cumulative vaccination coverage crosses 193.26 Crore
- :: More than 12 lakh Vaccine doses administered today till 7 pm

Posted On: 28 MAY 2022 7:59PM by PIB Delhi

Indian Council for Medical Research (ICMR)

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

Press Releases

No new digest content identified.

::::::

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

[We did not identify any substantive, official announcements about China's COVID response in general, or in Shanghai, Beijing or other China locations, leading us to include these reports/observations from the general media below. See China CDC below for additional announcements]

Shanghai edges towards COVID reopening as Beijing plans to ease curbs

Reuters, May 28, 2022

- :: Shanghai aims to essentially end lockdown from Wednesday
- :: City of 25 million under strict curbs for two months

SHANGHAI, May 28 (Reuters) - The Chinese metropolis of Shanghai inched further towards a gradual reopening from two months of grinding COVID-19 lockdown, while officials in Beijing prepared to ease curbs in parts of the capital, saying on Saturday its outbreak was under control.

Shanghai aims to essentially end its lockdown from Wednesday after relaxing restrictions over the last week.

More people have been allowed out of their homes, and more businesses permitted to reopen, though most residents remain largely confined to their housing compounds, with shops mainly limited to deliveries...

The Economist this week - A special edition on our coronavirus coverage May 28, 2022

... Shanghai's strict lockdown to curb an outbreak of covid is finally easing. But China is far from reaching its zero-covid goals. Fresh outbreaks are reported in Beijing and Tianjin. Our cover leader this week explains how President Xi Jinping is damaging China's prosperity, partly through his insistence on eradicating an ineradicable virus. But even as tensions mount over his covid policies, there is little sign of real challenges to Mr Xi's rule...

100,000 Chinese officials attend emergency meeting to revive Covid-hit economy

By Jessie Yeung, CNN Business

Updated 10:36 AM EDT, Thu May 26, 2022

Hong Kong CNN Business —

<u>China's</u> cabinet held an emergency meeting with more than 100,000 participants on Wednesday, according to state media, as top leaders urged new measures to stabilize an economy battered by the country's stringent <u>Covid-19</u> restrictions.

The unexpected video teleconference by the State Council was attended by officials across provincial, city and council levels, according to a report in the government-owned Global Times. High-ranking Chinese officials were also present, including Premier Li Keqiang, who urged authorities to take action in sustaining jobs and reducing unemployment...

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GPEI - Polio

Polio this week as of 18 May 2022

Headlines

- :: Development and Health Ministers of the G7 countries met in Berlin, Germany, last week to hold urgent joint consultations on "supporting vaccine equity and pandemic preparedness in developing countries". Read more...
- :: <u>The need for speed: polio outbreak response</u>. This article looks at recent closures of cVDPV outbreaks in the African region and highlights the importance of swift response in stopping transmission.
- :: Following its meeting in April 2022, the latest report from the Independent Monitoring Board (IMB) with the latest progress on polio eradication has been published and is <u>available here</u>.
- :: nOPV2 rollout: Approximately 350m doses of nOPV2 have been administered across 18 countries under its WHO Emergency Use Listing (EUL). An additional 18 countries have met the requirements for use in the event of an outbreak. <u>Visit this page</u> for more information on nOPV2.

Summary of new polioviruses this week:

- Afghanistan: one WPV1 positive environmental sample
- Pakistan: one WPV1 caseChad: two cVDPV2 cases
- Djibouti: two cVDPV2 positive environmental samples

- DR Congo: 10 cVDPV2 cases

- Ghana: two cVDPV2 positive environmental samples

- Niger: one cVDPV2 case and one positive environmental sample

Nigeria: one cVDPV2 positive environmental sampleSomalia: one cVDPV2 positive environmental sample

- Yemen: 12 cVDPV2 cases

::::::

Highs and lows in the quest for zero

Independent Monitoring Board (IMB) - Global Polio Eradication Initiative April 2022 - 57 pages [Excerpt from Introduction]

...The most recent IMB meeting and this, the **board's 21st, report picks up progress and the story of polio eradication during 2022 so far**. It examines the situation in Pakistan where, at the time of the IMB meeting, there had been no case of wild poliovirus for 14 months and four positive environmental samples (in southern Khyber Pakhtunkhwa) in the previous six months. The news of two cases in Pakistan after such a long interval came in April 2022 as this report was being finalised.

Now that the Taliban has taken power in Afghanistan, the report addresses the prospects for being able to vaccinate the large number of children that have been inaccessible in Afghanistan for several years.

It also reviews the factors that have contributed to the huge outbreak of cases of vaccinederived polio in Nigeria and what needs to be done to gain control of the disease that continues to threaten Nigeria and other countries. It highlights the unexpected discovery of a case of wild poliovirus in Malawi. The war in Ukraine, a polio-vulnerable country, came after the IMB meeting as did the occurrence of a case of vaccine-derived poliovirus type 3 in Israel.

The very first IMB meeting was held on 21 December 2010. It was not foreseen that its role would be needed for so long, but multiple eradication deadlines have been missed and the board has continued to analyse progress and to identify the root causes of programmatic failures and weak performance. Its recommendations over a period of $11\frac{1}{2}$ years and 21 reports have sought to point the way to sustained improvements in performance and to introduce a degree of independent accountability which is otherwise lacking in the Polio Programme.

The GPEI has decided to commission the IMB, henceforth, to hold just one meeting a year with one report (a similar arrangement as for the TIMB). This decision reflects the Polio Programme's favourable view of current poliovirus epidemiology and its severe budgetary pressures. Thus, the next full IMB meeting will be held in 2023 and will be followed by the 22nd independent report.

[Selected Recommendation]

Number 10 [of 10]

The pandemic-related cancellation or delays in vaccination rounds, as well as the negative impact on the delivery of essential immunisation services because of the pandemic, has led to **an accumulation of un-vaccinated and under- vaccinated children. This is on top of already lower than required essential immunisation coverage rates in countries with outbreaks**, those vulnerable to outbreaks, and the endemic (or recently endemic) populations of Nigeria, Pakistan and Afghanistan. Important strategic shifts in polio transition planning and implementation are driving the

necessity of programmatic integration to address the need to rapidly strengthen essential immunisation programmes, particularly in countries that will transition completely out of Gavi and GPEI support at the end of 2022.

The IMB recommends that reactive and outbreak response activities, as well as preventive vaccination activities, are implemented in a multiantigen format where possible, signalling the importance to communities that polio immunisation is a mainstream children's health necessity and not some sort of West-driven special project.

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UN OCHA – Current Emergencies

Current Corporate Emergencies

Afghanistan

No new updates identified.

Northern Ethiopia

Ethiopia - Northern Ethiopia Humanitarian Update Situation Report, 27 May 2022 HIGHLIGHTS

- Large scale destruction of health, education, agriculture and shelter facilities, and water and sanitation systems observed during an assessment mission to Zone 2 in Afar.
- Scale-up of nutrition services ongoing in Afar with opening of additional treatment centers for malnutrition, increased screening, and distribution of nutrition supplies.
- Around 26,500 MT of food has been brought into Tigray by the main food partners through the eleven humanitarian convoys that have arrived between 01 April and 23 May.
- According to regional authorities, an estimated 7,700 people newly displaced in Amhara along the border with Tigray.
- In Amhara, more than 37,000 displaced people and returnees received emergency shelter and non-food items in North Wello, North Gondar, Wag Hamra and South Wello zones

Ukraine

Ukraine: Situation Report - Last updated: 26 May 2022

- As the war enters its fourth month, fighting remains focused on eastern Ukraine, while there continue to be daily reports of airstrikes and shelling in many other regions.
- Humanitarian conditions worsen in both eastern and southern Ukraine, with ongoing, wide-scale disruptions in electricity, water and gas supplies.
- The World Food Programme renews its call to open Ukrainian ports on the Black Sea to allow for the export of food amid fears of global hunger and further crises.
- As of 19 May, the UN and humanitarian partners have reached nearly 6.9 million people in need across Ukraine.
- Over 6 million people received food assistance and 2 million health-related support from the UN and humanitarian partners since 24 February.

	:		

https://www.who.int/news

27 May 2022 Note for Media

<u>Seventy-fifth World Health Assembly – Daily update: 27 May 2022</u>

27 May 2022

News release

<u>Awards for outstanding contributions to public health presented during the Seventy-fifth</u>
<u>World Health Assembly</u>

26 May 2022

Note for Media

Seventy-fifth World Health Assembly – Daily update: 26 May 2022

26 May 2022

Statement

Report by Mr Björn Kümmel, Chair of the WHO Sustainable Financing Working Group, to the Seventy-five World Health Assembly

25 May 2022

Departmental news

<u>Launch of the WHO compilation of innovative concepts to communicate science during the COVID-19 pandemic</u>

25 May 2022

Note for Media

Seventy-fifth World Health Assembly – Daily update: 25 May 2022

25 May 2022

Departmental news

Monkeypox: public health advice for gay, bisexual and other men who have sex with men

24 May 2022

Departmental news

<u>Major improvements in quality of life for people with drug-susceptible TB expected following updates in TB treatment regimens</u>

24 May 2022

News release

World Health Assembly agrees historic decision to sustainably finance WHO

24 May 2022

News release

<u>World Health Assembly re-elects Dr Tedros Adhanom Ghebreyesus to second term as WHO</u>
<u>Director-General</u>

24 May 2022

Note for Media

Seventy-fifth World Health Assembly - Daily update: 24 May 2022

23 May 2022

Statement

ACT-Accelerator Facilitation Council co-chairs welcome financial and policy commitments made at the Second Global COVID-19 Summit

23 May 2022

Departmental news

Health system performance assessment: new framework for policy analysis

::::::

WHO Director General Speeches [selected]

https://www.who.int/director-general/speeches

Selected

27 May 2022

Speech

<u>Director-General's remarks at the World Health Assembly Awards – 27 May 2022</u>

26 May 2022

Speech

<u>Director-General's opening remarks at the 2022 Global Task Force on Cholera Control Side</u>

<u>Event in observance of WHA – 25 May 2022</u>

26 May 2022

Speech

<u>Director-General's opening remarks at the Strategic Roundtable on Health Emergency Preparedness and Response – 26 May 2022</u>

23 May 2022

Speech

<u>Director-General's report to Member States at the 75th World Health Assembly – 23 May</u> 2022

22 May 2022

Speech

<u>Director-General's address at the High-Level Welcome at the 75th World Health Assembly – 22 May 2022</u>

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WHO Regional Offices

Selected Press Releases, Announcements

WHO African Region

- :: Togo eliminates trachoma as a public health problem 28 May 2022
- :: African health ministers seek ways to bolster polio outbreak response 25 May 2022

WHO Region of the Americas PAHO

:: The Americas has a shortfall of 600,000 health professionals, affecting access to health in rural and underserved areas

Geneva, Switzerland, May 27, 2022- The Director of the Pan American Health Organization (PAHO), Carissa F. Etienne, said today that the deficit in the health workforce in the Americas reaches 600,000 professionals, something that affects access to care, especially for those in rural and underserved areas of the region. During the deliberations of...

:: <u>Initiatives from El Salvador, Mexico, and the United States of America recognized with World No Tobacco Day Awards</u>

Washington D.C. May 27 2022 (PAHO) – A tobacco control advocate in El Salvador, Violeta de Palomo, the President of Mexico, Andres Manuel Lopez Obrador, and a researcher and academic from the United States of America, Thomas Novotny, received the 2022 World No Tobacco Day (WNTD) Awards. The winners, selected by the World Health Organization (WHO...

:: Nicaraqua awarded prize for its fight against Malaria

The awards ceremony took place during the 75th World Health Assembly, which takes place until 28th May in Geneva, Switzerland. Geneva, Switzerland, 27 May 2022 – The National Malaria Component of the Ministry for Citizen's Power for Health of Nicaragua today received the United Arab Emirates Health Foundation Prize for its essential work carried...

:: <u>PAHO Director urges greater investments in primary care to achieve universal health</u>
Geneva, Switzerland, May 25, 2022 (PAHO)- Achieving universal health requires greater investments in primary health care, financial mechanisms that guarantee access to care, reduce out-of-pocket health spending to almost zero, and build a skilled workforce, the Director of the Pan American Health Organization (PAHO), Carissa F. Etienne said....

:: Monkeypox – Your questions answered

Washington D.C. 25 May 2022 (PAHO) – Over the past two weeks, cases of monkeypox have been reported to the World Health Organization (WHO) from several non-endemic countries with no direct travel links to an endemic area. The Pan American Health Organization (PAHO)/WHO has prepared a comprehensive Questions and Answers page to update the general...

:: <u>Health authorities of the Americas discuss their response to the COVID-19 pandemic at the 75th World Health Assembly</u>

Geneva, May 24, 20122 (PAHO/WHO) - The response to the COVID-19 pandemic was a principal focus of interventions by the highest health authorities of the Region of the Americas at the 75th World Health Assembly, which runs until May 28 in Geneva, Switzerland, under the theme Health for Peace, peace for health. The following is a summary of the...

WHO South-East Asia Region SEARO

No new digest content identified.

WHO European Region EURO

- :: <u>Polish and Turkish health-care innovators among recipients of public health prizes at World Health</u>
 Assembly 27-05-2022
- :: <u>Education and provisions for adequate menstrual hygiene management at school can prevent adverse health consequences</u> 27-05-2022
- :: Multi-country monkeypox outbreak in non-endemic countries 22-05-2022

WHO Eastern Mediterranean Region EMRO

:: <u>Iraq fights Crimean-Congo haemorrhagic fever outbreak</u> 24 May 2022

WHO Western Pacific Region

:: WHO announces winners of inaugural Western Pacific Innovation Challenge

Winners will share their public health innovations at the upcoming WHO Innovation Forum 25 April 2022 News release

::::::

Disease Outbreak News (DONs)

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

27 May 2022 | Acute hepatitis of unknown aetiology in children - Multi-country

26 May 2022 | Dengue - Sao Tome and Principe

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WHO Events

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

[Selected]

151st session of the Executive Board

30 May 2022

EPI-WIN webinar: Monkeypox outbreak: what we need to know

30 May 2022 12:00 - 13:00 CET

WHO Public Health Laboratories knowledge sharing webinars - Monkeypox virus; epidemiological updates and latest recommendations for laboratory testing

1 June 2022 11:00 - 12:30 CET

<u>Webinar invitation - 5 years of OpenWHO.org: Learning for the world during epidemics and the pandemic</u>

1 June 2022 11:30 - 13:30 CET

WHO monkeypox research: What are the knowledge gaps and priority research questions?

2 – 3 June 2022

::::::

New WHO Publications

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

Selected Titles

27 May 2022

2021 Antibacterial agents in clinical and preclinical development: an overview and analysis

26 May 2022

Emergency in Ukraine: external situation report #13, published 26 May 2022: reporting period: 19–25 May...

24 May 2022

WHO Consolidated Guidelines on Tuberculosis, Module 4: Treatment - Drug-Susceptible Tuberculosis Treatment

24 May 2022

WHO Operational Handbook on Tuberculosis, Module 4: Treatment - Drug-Susceptible Tuberculosis Treatment

23 May 2022

Laboratory testing for the monkeypox virus: Interim guidance

23 May 2022

Global report on infection prevention and control

23 May 2022

WHO Global Water, Sanitation and Hygiene Annual report 2020

22 May 2022

Surveillance, case investigation and contact tracing for Monkeypox

CDC/ACIP [U.S.] [to 28 May 2022]

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

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

Latest News Releases

::::::

ACIP Meetings

Next ACIP Meeting June 22-23, 2022

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MMWR Weekly: Current Volume (71) May 27, 2022 / No. 21

PDF of this issue

Selected Reports

- <u>Post–COVID Conditions Among Adult COVID-19 Survivors Aged 18–64 and ≥65 Years — United</u> States, March 2020–November 2021

::::::

Coronavirus Disease 2019 (COVID-19)- CDC

Approximately 15 announcements/reports/data summaries.

:: 5/27/22 Overall US COVID-19 Vaccine Distribution and Administration Update as of Fri, 27 May 2022 06:00:00 EST

::::::

Africa CDC [to 28 May 2022]

http://www.africacdc.org/

News

Press Releases

UNESCO and Africa CDC strengthening community radio journalists on health reporting

22 May 2022

::::::

China CDC

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

National Health Commission of the People's Republic of China [to 28 May 2022]

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

News

May 28: Daily briefing on novel coronavirus cases in China

On May 27, 31 provincial-level regions and the Xinjiang Production and Construction Corps on the Chinese mainland reported 96 new cases of confirmed infections.

National Medical Products Administration – PRC [to 28 May 2022]

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

News

Chinese mainland reports 80 new local confirmed COVID-19 cases

2022-05-27

The Chinese mainland on Thursday reported 80 locally-transmitted confirmed COVID-19 cases, of which 45 were in Shanghai and 22 in Beijing, the National Health Commission said Friday.

CCDC Weekly Reports: Current Volume (4)

2022-05-27 / No. 21 WORLD NO TOBACCO DAY ISSUE

View PDF of this issue

::::::

Contents [click to move among sections]

- :: Coronavirus [COVID-19] WHO
- :: Organization Announcements
- :: Journal Watch

::::::

Organization Announcements

Editor's Note:

Careful readers will note that the number and range of organizations now monitored in our *Announcements* section below has grown as the impacts of the pandemic have spread across global economies, supply chains and programmatic activity of multilateral agencies and INGOs.

Airfinity [to 28 May 2022] https://www.airfinity.com/insights INSIGHTS & COMPANY NEWS No new digest content identified.

Paul G. Allen Frontiers Group [to 28 May 2022]

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

BMGF - Gates Foundation [to 28 May 2022]

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

Bill & Melinda Gates Medical Research Institute [to 28 May 2022]

https://www.gatesmri.org/news

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

CARB-X [to 28 May 2022]

https://carb-x.org/

News

No new digest content identified.

Center for Vaccine Ethics and Policy – GE2P2 Global Foundation [to 28 May 2022]

https://centerforvaccineethicsandpolicy.net/

News/Analysis/Statements

:: Past weekly editions of **Vaccines and Global Health: The Week in Review** are available here.

- :: Informed Consent: A Monthly Review May 2022 is now posted here
- :: Genomic Medicine Governance, Ethics, Policy: A Quarterly Review May 2022 is now posted here

CEPI – Coalition for Epidemic Preparedness Innovations [to 28 May 2022]

http://cepi.net/

Latest News

Why the COVID-19 R&D job is not finished

The path out of the pandemic needs continued and concerted commitment to vaccine R&D *COVID-19*27 May 2022

Could monkeypox give us an R&D blueprint to end pandemics?

Availability of smallpox countermeasures, developed to counter bioterrorism, also give the world the means to combat monkeypox and other orthopoxviruses. What if this approach could be applied to all viral families?

News

24 May 2022

DARPA – Defense Advanced Research Projects Agency [U.S.] [to 28 May 2022

https://www.darpa.mil/news

News

No new digest content identified.

Duke Global Health Innovation Center [to 28 May 2022]

https://dukeghic.org/

Our Blog

No new digest content identified.

EDCTP [to 28 May 2022]

http://www.edctp.org/

The European & Developing Countries Clinical Trials Partnership (EDCTP) aims to accelerate the development of new or improved drugs, vaccines, microbicides and diagnostics against HIV/AIDS, tuberculosis and malaria as well as other poverty-related and neglected infectious diseases in sub-Saharan Africa, with a focus on phase II and III clinical trials

News

No new digest content identified.

Emory Vaccine Center [to 28 May 2022]

http://www.vaccines.emory.edu/
Vaccine Center News

No new digest content identified.

European Vaccine Initiative [to 28 May 2022]

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

Evidence Aid [to 28 May 2022]

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

http://www.evidenceaid.org/

Health systems strengthening interventions in low-income and middle-income countries

Added May 27, 2022

<u>Health risks among migrants with diverse sexual orientation, gender identity or expression</u>

Added May 26, 2022

Fondation Merieux [to 28 May 2022]

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

Gavi [to 28 May 2022] https://www.gavi.org/ News Releases No new digest content identified

GHIT Fund [to 28 May 2022] https://www.ghitfund.org/newsroom/press Press Releases No new digest content identified

Global Fund [to 28 May 2022]

https://www.theglobalfund.org/en/news/ News & Stories 24 May 2022

Global Fund and Partners Urge Increased Investment Towards Ending World's Deadliest Diseases, Welcome First Private Sector Pledge

Ahead of the Global Fund's Seventh Replenishment Conference, the Global Fund and partners called on all players in the private sector – philanthropists, foundations, and corporations – for a step-change in their commitment to ending AIDS, tuberculosi...

Global Research Collaboration for Infectious Disease Preparedness [GloPID-R] [to 28 May 2022]

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

News

No new digest content identified

Hilleman Laboratories [to 28 May 2022]

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

News & Insights

No new digest content identified

HHMI - Howard Hughes Medical Institute [to 28 May 2022]

https://www.hhmi.org/news

Press Room

Institute May 26 2022

New HHMI Program Pledges \$1.5 Billion for Outstanding Early Career Faculty Committed to Diversity, Equity, and Inclusion

The Freeman Hrabowski Scholars Program will support up to 150 early career scientists for their research and their efforts to create labs in which everyone can thrive. Applications to the program are open now.

Human Vaccines Project [to 28 May 2022]

http://www.humanvaccinesproject.org/

News

HVP COVID Report

May 26, 2022

Benjamin Goldman-Israelow: Why Your Next COVID-19 Vaccine Might not be a Shot

IAVI [to 28 May 2022]

https://www.iavi.org/

Latest News

No new digest content identified.

ICRC [to 28 May 2022]

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

What's New [Selected]

<u>Heatwaves and shipwrecks: ICRC calls for rapid action to trace missing migrants on deadly routes</u>

As summer arrives and increasing numbers of migrants risk everything to cross the Mediterranean, ICRC is calling for closer cooperation between countries and humanitarian organizations along the most dangerous migration routes, to find and identify m

26-05-2022 | News release

"We see deliberate attacks on civilians and civilian objects, causing untold suffering."

Excellencies, ladies and gentlemen, On behalf of the ICRC, I am pleased and honored to brief the Security Council on what we see as some of the most pressing protection challenges of today. My thanks go to the US for the invitation.Let me be honest. 25-05-2022 | Statement

International Coalition of Medicines Regulatory Authorities [ICMRA]

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

IFFIm

http://www.iffim.org/ Press Releases/Announcements No new digest content identified.

IFRC [to 28 May 2022] http://media.ifrc.org/ifrc/news/press-releases/ Press Releases [Selected] 25/05/2022

ASEAN and the IFRC partner to strengthen community resilience in Southeast Asia

23/05/2022

Americas: IFRC launches regional plan to provide 2.2 million migrants and displaced people with humanitarian assistance and protection

Institut Pasteur [to 28 May 2022] https://www.pasteur.fr/en/press-area Press Documents No new digest content identified.

IOM / International Organization for Migration [to 28 May 2022]

http://www.iom.int/press-room/press-releases
News - Selected
News

23 May 2022

IOM Calls for Urgent Investment in Building Resilience and Adaptation to Future Disasters

ISC / International Science Council [to 28 May 2022]

https://council.science/current/

ISC is a non-governmental organization with a unique global membership that brings together 40 international scientific Unions and Associations and over 140 national and regional scientific organizations including Academies and Research Councils.

No new digest content identified.

International Organization for Standardization (ISO) [to 28 May 2022]

https://www.iso.org/news

News

No new digest content identified.

International Union of Immunological Societies (IUIS)

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

IVAC [to 28 May 2022]

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

Updates; Events

No new digest content identified.

IVI [to 28 May 2022]

http://www.ivi.int/

IVI News & Announcements

IVI and the Government of Bangladesh join forces to boost AMR response in South Asia

May 18, 2022, SEOUL, Republic of Korea – Today, the International Vaccine Institute (IVI) and the Ministry of Health, and Family Welfare (MOHFW) of Bangladesh shared key findings from the Capturing data on Antimicrobial resistance Patterns and Trends in Use in Regions of Asia (<u>CAPTURA</u>) project. CAPTURA is an IVI-led initiative to increase the volume and quality of data on antimicrobial

resistance (AMR), consumption (AMC), and use (AMU) in South and Southeast Asia – funded by The Fleming Fund, a UK Aid programme working in partnership with Mott MacDonald...

Johns Hopkins Center for Health Security [to 28 May 2022]

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

MSF/Médecins Sans Frontières [to 28 May 2022]

http://www.msf.org/ Latest [Selected Announcements] Central African Republic

Violence and displacement in Ippy mirror people's daily reality in CAR

Project Update 23 May 2022

National Academy of Medicine - USA [to 28 May 2022]

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

National Academy of Sciences - USA [to 28 May 2022]

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

News

The Growing Role of Clinical Engineering - Merging Technology at the Point of Care May 26, 2022

As health care delivery systems increasingly depend on technology the expertise of clinical engineers in the use and management of this technology is critical for achieving best outcomes. In a new NAE Perspective Thomas Judd and Yadin David discuss the indispensable role of clinical engineers in merging technology at the point of care.

National Vaccine Program Office - U.S. HHS [to 28 May 2022]

https://www.hhs.gov/vaccines/about/index.html Upcoming Meetings/Latest Updates

NVAC 2022 Meetings - June 15-16, 2022

NIH [to 28 May 2022] http://www.nih.gov/ News Releases No new digest content identified.

Nuffield Council on Bioethics

https://www.nuffieldbioethics.org/news News 25 May 2022

Nuffield Council on Bioethics response the Genetic Technology (Precision Breeding) Bill

The Genetic Technology (Precision Breeding) Bill will amend regulatory requirements for the development and marketing of precision bred plants and animals in the UK. The Bill will be introduced to Parliament today.

OECD [to 28 May 2022] http://www.oecd.org/newsroom/publicationsdocuments/bydate/ Newsroom/Library No new digest content identified.

PATH [to 28 May 2022]

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

Press Releases

No new digest content identified.

Rockefeller Foundation [to 28 May 2022]

https://www.rockefellerfoundation.org/ Selected Reports/Press Releases Press Releases/ May 20 2022

<u>Periodic Table of Food Initiative Launches With an Aim to Revolutionize Human and Planetary Health</u>

A global effort to standardize food analysis will help better understand the impact on human health, agriculture, and nutrition.

Sabin Vaccine Institute [to 28 May 2022]

http://www.sabin.org/updates/pressreleases Statements and Press Releases No new digest content identified.

UNAIDS [to 28 May 2022]

http://www.unaids.org/en

Selected Press Releases/Reports/Statements

25 May 2022

Kryvyi Rih AIDS centre continues to provide HIV services despite the war in Ukraine

24 May 2022

Generating income from rag dolls in Brazil—helping women living with HIV during the COVID-19 pandemic

24 May 2022

Young women leaders in Senegal push for more education for their peers

UNHCR Office of the United Nations High Commissioner for Refugees [to 28 May 2022]

http://www.unhcr.org/en-us/media-centre.html

Selected News Releases, Announcements

<u>UNHCR expands operations in Poland to reach refugees from Ukraine amid rising</u> vulnerabilities

27 May 2022

<u>UNHCR's Grandi urges redoubled support for Rohingya refugees, host communities in</u>
Bangladesh

25 May 2022

<u>UNHCR: Ukraine, other conflicts push forcibly displaced total over 100 million for first time</u>

Figure must 'serve as a wake-up call' for more action to promote peace and address all causes of forced displacement, says UN High Commissioner for Refugees, Filippo Grandi 23 May 2022

UNICEF [to 28 May 2022]

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

Press Releases, News Notes, Statements [Selected]

Statement

26 May 2022

<u>UNICEF profoundly saddened by the death of at least 11 newborn babies following a horrific fire at a hospital in Tivaouane, Senegal</u>

https://www.unicef.org/press-releases/unicef-profoundly-saddened-death-least-11-newborn-babies-following-horrific-fire

DAKAR (Senegal), 26 May 2022 – "UNICEF is deeply saddened by the death of at least 11 newborn babies following a terrible fire at the neonatal unit of the hospital of Tivaouane. "We express our deepest sympathy to the families and communities affected by this tragedy, especially those who have lost their children. No parent should experience the...

Statement

25 May 2022

<u>Statement by UNICEF Executive Director Catherine Russell on school shooting in Uvalde,</u> Texas

https://www.unicef.org/press-releases/statement-unicef-executive-director-catherine-russell-school-shooting-uvalde-texas

NEW YORK, 25 May 2022 – "Once again, children have been attacked and killed while attending school – the one place outside of their homes where they should be safest. This time it happened in Uvalde, Texas. "Nineteen children, a teacher, and a school staff member who set out for school yesterday will never return home to their families. Many more...

Press release

25 May 2022

African leaders and development partners called to combine scaled-up humanitarian response with prevention, as the situation worsens for millions of children facing severe wasting - UNICEF

https://www.unicef.org/press-releases/african-leaders-and-development-partners-called-combine-scaled-humanitarian-response

MALABO, EQUATORIAL GUINEA, 25 May 2022 — An increasing number of children across Africa's protracted crisis areas – from the Sahel to the Horn of Africa - will be exposed to severe wasting as the impacts of insecurity, COVID-19, poor harvests, the Ukraine crisis and global food price rises hit vulnerable families. As the 'lean season' gets...

Press release

24 May 2022

FACT SHEET: Menstrual health and hygiene management still out of reach for many

https://www.unicef.org/press-releases/fact-sheet-menstrual-health-and-hygiene-management-still-out-reach-many

NEW YORK, 26 May 2022 – Stigma, poverty, and lack of access to basic services like toilets and water are causing menstrual health and hygiene needs to go unmet and increasing women and girls' risk of infections, UNICEF warned ahead of Menstrual Hygiene Day. These challenges are particularly acute among the poorest, ethnic groups, refugees, and...

Press release

23 May 2022

Over-consumption in the world's richest countries is destroying children's environments globally, new report says

https://www.unicef.org/press-releases/over-consumption-worlds-richest-countries-destroying-childrens-environments-globally

FLORENCE/NEW YORK, 24 May 2022 – The majority of wealthy countries are creating unhealthy, dangerous and noxious conditions for children across the world, according to the latest Report Card published today by UNICEF Office of Research - Innocenti. Innocenti Report Card 17: Places and Spaces compares how 39 countries in the Organisation for...

Remarks

23 May 2022

<u>UNICEF Executive Director Catherine Russell's remarks at 2022 Global Platform on Disaster Risk Reduction</u>

https://www.unicef.org/press-releases/unicef-executive-director-catherine-russells-remarks-2022-global-platform-disaster

INDONESIA, 23 May 2022 — "The Global Platform on Disaster Risk Reduction comes at a critical time for children and young people as they face the immediate and long-lasting impact of the COVID-19 pandemic. "Accelerating poverty rates. School closures and massive learning loss. Millions of children at greater risk of child marriage and child labor....

Press release

23 May 2022

Over 1.5 million children at risk as devastating floods hit Bangladesh - UNICEF

https://www.unicef.org/press-releases/over-15-million-children-risk-devastating-floods-hit-bangladesh-unicef

DHAKA, 23 May 2022 – Over 1.5 million children are at increased risk of waterborne diseases, drowning and malnutrition due to extensive flooding in north-eastern Bangladesh. UNICEF is on the ground with Government and non-government partners to respond to the urgent safety,

Unitaid [to 28 May 2022]

https://unitaid.org/ Featured News

Official response from ACT-Accelerator therapeutics partners to the IFPMA

24 May 2022 | Statements [This response was sent on 19 May 2022 | See COVID Perspectives above for detail]

Vaccine Equity Cooperative [nee Initiative] [to 28 May 2022]

https://vaccineequitycooperative.org/news/

News

Vaccination Acceptance & Demand Initiative [Sabin) [to 28 May 2022]

https://www.vaccineacceptance.org/

Announcements, Blog

VARN2022: Shaping Global Vaccine Acceptance with Localized Knowledge

We are pleased to present the findings and insights stemming from the Sabin Vaccine Institute's inaugural Vaccination Acceptance Research Network (VARN) conference, held virtually between March 1-3, 2022.

Download Report

Vaccine Confidence Project [to 28 May 2022]

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

Vaccine Education Center – Children's Hospital of Philadelphia [to 28 May 2022]

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

News

No new digest content identified.

Wellcome Trust [to 28 May 2022]

https://wellcome.ac.uk/news
News. Opinion, Reports
No new digest content identified.

The Wistar Institute [to 28 May 2022]

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

WFPHA: World Federation of Public Health Associations [to 28 May 2022]

https://www.wfpha.org/ Latest News - Blog

WFPHA at WHA75: Constituency Statement to Support Adoption of a Pandemic Treaty Based on Human Rights, Equity, and Solidarity

May 24, 2022

World Bank [to 28 May 2022] http://www.worldbank.org/en/news/all Selected News, Announcements

World Bank Approves \$500 million in Additional Financing for Turkey's COVID-19 Pandemic Response

WASHINGTON, May 26, 2022 – The World Bank's Board approved today \$500 million in additional financing for the Turkey Emergency COVID-19 Health Operation to support Turkey's response to the health impacts...

Date: May 26, 2022 Type: Press Release

<u>Assessing the Damage: Early Evidence on Impacts of the COVID-19 Crisis on Girls and Women in Africa</u>

Date: May 25, 2022 Type: Infographic

World Customs Organization – WCO [to 28 May 2022]

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

World Organisation for Animal Health (OIE) [to 28 May 2022]

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

89th General Session of the World Assembly of OIE Delegates

Paris 23/05/2022 to 26/05/2022 {See Perspectives above for detail}

New approvals of official animal health status and control programmes

25 May 2022

Six new official animal health status were granted to Members of the World Organisation for Animal Health and two disease control programmes were endorsed during the 89th General Session. Members can apply for the official recognition of animal health status for <u>six priority diseases</u> on a voluntary basis. Such recognition is key to support national livestock economies, as it plays an important role in facilitating regional and international trade of animals and animal products...

News

Turning the tide in aquatic animal diseases with better surveillance

25 May 2022

News

Stepping up dog population management to achieve rabies elimination 24 May 2022

News

A gateway to resilience: integrating animal health in emergency management 23 May 2022

News

Implementing stronger biosecurity to avoid disease spread to new areas

23 May 2022

African swine fever and avian influenza are both viral animal diseases that have been severely affecting the planet throughout 2021 and early 2022. While these two transboundary infectious diseases are known to easily spread, the events observed over the past months have further highlighted the significant role of interactions between wildlife and domestic animals, as well as some incautious human behaviours in their dissemination. These were carefully examined in the global animal health situation report presented at the 89th General Session, which also reminded the importance of efficient biosecurity measures to mitigate disease impacts.

WTO - World Trade Organisation [to 28 May 2022]

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

WTO News and Events [Selected]

DDG Paugam: WTO is actively participating in efforts to preserve global food security

24 May 2022

Keeping trade open, monitoring governments' trade measures and reducing market distortions are the three lines of action the WTO and its members are pursuing to address a looming global food crisis, Deputy Director-General Jean-Marie Paugam said at a virtual session of the Paris Peace Forum on 24 May. He stressed that the WTO is working closely with other international organizations and with the private sector to address food security concerns.

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ARM [Alliance for Regenerative Medicine] [to 28 May 2022]

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

BIO [to 28 May 2022]

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

Press Release

No new digest content identified.

DCVMN – Developing Country Vaccine Manufacturers Network [to 28 May 2022]

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

No new digest content identified.

ICBA – International Council of Biotechnology Associations [to 28 May 2022]

https://internationalbiotech.org/news/

News

No new digest content identified.

IFPMA [to 28 May 2022]

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

Selected Press Releases, Statements, Publications

Improving access to and use of essential life-saving cancer medicines in LLMICs

23 May 2022

<u>Pharma analysis of lessons learned from COVID-19 pandemic informs and offers shared solutions to consolidate</u>

22 May 2022

[See COVID Perspectives above for detail]

International Alliance of Patients' Organizations – IAPO [to 28 May 2022]

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

International Generic and Biosimilar Medicines Association [IGBA]

https://www.igbamedicines.org/

News

<u>UICC announces a new global coalition to increase access to and the use of essential cancer medicines in low- and lower middle-income countries (May 2022)</u>

GENEVA, SWITZERLAND / AGILITYPR.NEWS / May 20, 2022 / The Union for International Cancer Control (UICC) and multiple partners* are establishing the Access to Oncology Medicines (ATOM) Coalition, a new global partnership to increase access to quality-assured <u>essential cancer medicines</u> in low- and lower middle-income countries (<u>LLMICs</u>) and to help countries develop the capacity for their proper use...

Visit "The Access to Oncology (ATOM) Coalition" webpage.

PhRMA [to 28 May 2022]

http://www.phrma.org/ Latest News [Selected]

PhRMA Statement on the Indo-Pacific Economic Framework

May 23, 2022

WASHINGTON, D.C. (May 23, 2022) – The Pharmaceutical Research and Manufacturers of America (PhRMA) Senior Vice President of International Advocacy Jay Taylor released the following statement upon the announcement of the Indo-Pacific Economic Framework:

"America's biopharmaceutical industry welcomes the announcement of an Indo-Pacific Economic Framework (IPEF) to deepen the United States' economic relationships with countries throughout this region. Stronger pro-innovation policies, coupled with decreased trade barriers to further promote supply chain resilience, would serve as a catalyst for more global collaboration on biopharmaceutical research and development, leading to new medicines for patients around the world. We look forward to being an active stakeholder throughout this trade dialogue."

To read PhRMA's submissions to the U.S. Department of Commerce and U.S. Trade Representative on the negotiating objectives for IPEF, please click here and here.

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Contents [click to move among sections]

:: Coronavirus [COVID-19] - WHO

:: Organization Announcements

:: Journal Watch

* * * *

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 focu-s on vaccine ethics and policy. Journal Watch is not intended to be exhaustive, but indicative of themes and issues the Center is actively tracking. We selectively provide full text of some editorial and comment articles that are specifically relevant to our work. Successful access to some of the links provided may require subscription or other access arrangement unique to the publisher.

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

AJOB Empirical Bioethics

Volume 13, 2022 Issue 2 https://www.tandfonline.com/toc/uabr21/current [Reviewed earlier]

AMA Journal of Ethics

Volume 24, Number 4: E249-341 Apr 2022

https://journalofethics.ama-assn.org/issue/health-equity-us-latinx-communities

Health Equity in US Latinx Communities

Latinx communities in the US include over 60 million people with a plurality of political beliefs, cultural practices, and wealth. This diversity is also expressed in population health data: some health indicators suggest advantages of Latinx community membership while other data demonstrate inequitable disease burden and maldistribution of environmental and occupational risk. Legacies of colonial conquest of the Americas persist in discrimination and marginalization today and are embodied by members of our Latinx communities.

American Journal of Infection Control

May 2022 Volume 50 Issue 5 p477-592 http://www.ajicjournal.org/current [Reviewed earlier]

American Journal of Preventive Medicine

June 2022 Volume 62 Issue 6 p807-964 https://www.ajpmonline.org/current [Reviewed earlier]

American Journal of Public Health

May 2022 112(5) http://ajph.aphapublications.org/toc/ajph/current [Reviewed earlier]

American Journal of Tropical Medicine and Hygiene

Volume 106 (2022): Issue 2 (Feb 2022) https://www.ajtmh.org/view/journals/tpmd/106/2/tpmd.106.issue-2.xml [Reviewed earlier]

Annals of Internal Medicine

May 2022 Volume 175, Issue 5 http://annals.org/aim/issue [Reviewed earlier]

Artificial Intelligence - An International Journal

Volume 306 May 2022 https://www.sciencedirect.com/journal/artificial-intelligence/vol/306/suppl/C [New issue; No digest content identified]

BMC Cost Effectiveness and Resource Allocation

http://resource-allocation.biomedcentral.com/ (Accessed 28 May 2022) [No new digest content identified]

BMJ Global Health

May 2022 - Volume 7 - 5 https://gh.bmj.com/content/7/5 [Reviewed earlier]

BMC Health Services Research

http://www.biomedcentral.com/bmchealthservres/content (Accessed 28 May 2022) [Reviewed earlier]

BMC Infectious Diseases

http://www.biomedcentral.com/bmcinfectdis/content (Accessed 28 May 2022) [Reviewed earlier]

BMC Medical Ethics

http://www.biomedcentral.com/bmcmedethics/content (Accessed 28 May 2022) [Reviewed earlier]

BMC Medicine

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

(Accessed 28 May 2022)

<u>Effectiveness of COVID-19 vaccines against SARS-CoV-2 variants of concern: a systematic</u> review and meta-analysis

It was urgent and necessary to synthesize the evidence for vaccine effectiveness (VE) against SARS-CoV-2 variants of concern (VOC). We conducted a systematic review and meta-analysis to provide a comprehensive...

Authors: Baoqi Zeng, Le Gao, Qingxin Zhou, Kai Yu and Feng Sun

Citation: BMC Medicine 2022 20:200

Content type: Research article Published on: 23 May 2022

<u>Time trends in social contacts of individuals according to comorbidity and vaccination</u> status, before and during the COVID-19 pandemic

As we are confronted with more transmissible/severe variants with immune escape and the waning of vaccine efficacy, it is particularly relevant to understand how the social contacts of individuals at greater r...

Authors: Aurélie Godbout, Mélanie Drolet, Myrto Mondor, Marc Simard, Chantal Sauvageau, Gaston De

Serres and Marc Brisson

Citation: BMC Medicine 2022 20:199

Content type: Research article Published on: 23 May 2022

BMC Pregnancy and Childbirth

http://www.biomedcentral.com/bmcpregnancychildbirth/content (Accessed 28 May 2022) [No new digest content identified]

BMC Public Health

http://bmcpublichealth.biomedcentral.com/articles

(Accessed 28 May 2022)

<u>Influenza vaccination coverage of professionals working in nursing homes in France and related determinants, 2018–2019 season: a cross-sectional survey</u>

The burden of influenza morbidity and mortality in nursing homes (NH) is high. Vaccination of residents and professionals working in NH is the main prevention strategy. Despite recommendations, vaccination cov...

Authors: Sophie Vaux, Laure Fonteneau, Anne-Gaëlle Venier, Arnaud Gautier, Sophan Soing Altrach,

Pierre Parneix and Daniel Lévy-Bruhl Citation: BMC Public Health 2022 22:1049

Content type: Research Published on: 25 May 2022

<u>Determinants of COVID-19 skepticism and SARS-CoV-2 vaccine hesitancy: findings from a national population survey of U.S. adults</u>

The enduring presence of COVID-19 skepticism and SARS-CoV-2 vaccine hesitancy is an ongoing impediment to the global response effort to the current pandemic. This study seeks to identify determinants of skepti...

Authors: Jeff Levin and Matt Bradshaw Citation: BMC Public Health 2022 22:1047

Content type: Research Published on: 25 May 2022

How education and racial segregation intersect in neighborhoods with persistently low COVID-19 vaccination rates in Philadelphia

COVID-19 infection has disproportionately affected socially disadvantaged neighborhoods. Despite this disproportionate burden of infection, these neighborhoods have also lagged in COVID-19 vaccinations. To dat...

Authors: John A. Rich, Edward J. Miech, Usama Bilal and Theodore J. Corbin

Citation: BMC Public Health 2022 22:1044

Content type: Research Published on: 25 May 2022

<u>Impact of non-pharmaceutical interventions and vaccination on COVID-19 outbreaks in Nunavut, Canada: a Canadian Immunization Research Network (CIRN) study</u>

Nunavut, the northernmost Arctic territory of Canada, experienced three community outbreaks of the coronavirus disease 2019 (COVID-19) from early November 2020 to mid-June 2021. We sought to investigate how no...

Authors: Thomas N. Vilches, Elaheh Abdollahi, Lauren E. Cipriano, Margaret Haworth-Brockman, Yoav

Keynan, Holden Sheffield, Joanne M. Langley and Seyed M. Moghadas

Citation: BMC Public Health 2022 22:1042

Content type: Research Published on: 25 May 2022

Living standard and access to tetanus toxoid immunization among women in Bangladesh

Although Bangladesh has an impressive track record in the reduction of maternal and child mortality, tetanus, a dreadful disease, impedes the way to achieve Sustainable Development Goal (SDG) in this respect. ...

Authors: Ummay Nayeema Islam, Kanchan Kumar Sen and Wasimul Bari

Citation: BMC Public Health 2022 22:1037

Content type: Research Published on: 24 May 2022

BMC Research Notes

http://www.biomedcentral.com/bmcresnotes/content (Accessed 28 May 2022)

[No new digest content identified]

BMJ Evidence-Based Medicine

April 2022 - Volume 27 - 2 https://ebm.bmj.com/content/27/2 [Reviewed earlier]

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Volume 100(5); 2022 May 1 https://www.ncbi.nlm.nih.gov/pmc/issues/406286/ [Reviewed earlier]

Cell

May 12, 2022 Volume 185 Issue 10 p1619-1806 https://www.cell.com/cell/current [Reviewed earlier]

Child Care, Health and Development

Volume 48, Issue 3 Pages: 359-511 May 2022 https://onlinelibrary.wiley.com/toc/13652214/current [Reviewed earlier]

Clinical Pharmacology & Therapeutics

Volume 111, Issue 5 Pages: 973-1174 May 2022 https://ascpt.onlinelibrary.wiley.com/toc/15326535/current [Reviewed earlier]

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Volume 19 Issue 2, April 2022 https://journals.sagepub.com/toc/ctja/19/2

[Reviewed earlier]

Conflict and Health

http://www.conflictandhealth.com/ [Accessed 28 May 2022] [No new digest content identified]

Contemporary Clinical Trials

Volume 116 May 2022 https://www.sciencedirect.com/journal/contemporary-clinical-trials/vol/116/suppl/C [Reviewed earlier]

The CRISPR Journal

Volume 5, Issue 2 / April 2022 https://www.liebertpub.com/toc/crispr/5/2 [Reviewed earlier]

Current Genetic Medicine Reports

Volume 9, issue 4, December 2021 https://link.springer.com/journal/40142/volumes-and-issues/9-4 [Reviewed earlier]

Current Opinion in Infectious Diseases

April 2022 - Volume 35 - Issue 2 https://journals.lww.com/co-infectiousdiseases/pages/currenttoc.aspx [Reviewed earlier]

Current Protocols in Human Genetics

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

Developing World Bioethics

Volume 22, Issue 1 Pages: 1-62 March 2022 https://onlinelibrary.wiley.com/toc/14718847/current [Reviewed earlier]

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Volume 32, Issue 4, 2022 [New issue; No digest content identified]

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Volume 16 - Issue 1 - February 2022

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

[New issue; No digest content identified]

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Volume 23 Issue 5 4 May 2022 https://onlinelibrary.wiley.com/toc/14677717/current [Reviewed earlier]

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Volume 28, Number 5—May 2022 http://wwwnc.cdc.gov/eid/ [Reviewed earlier]

Epidemics

Volume 38 March 2022 https://www.sciencedirect.com/journal/epidemics/vol/38/suppl/C [Reviewed earlier]

Epidemiology and Infection

Volume 150 - 2022 https://www.cambridge.org/core/journals/epidemiology-and-infection/latest-issue [Reviewed earlier]

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Volume 44, Issue 3 Pages: 1-40 May–June 2022 https://onlinelibrary.wiley.com/toc/25782363/current
Reviewing research app updates • Mental illness and IRB inclusiveness
[Reviewed earlier]

Ethics & International Affairs

Spring 2022 (36.1) | March 10, 2022

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

[Reviewed earlier]

Ethics, Medicine and Public Health

Volume 21 (April 2022)

https://www.sciencedirect.com/journal/ethics-medicine-and-public-health/vol/21/suppl/C

[Reviewed earlier]

The European Journal of Public Health

Volume 32, Issue 2, April 2022 https://academic.oup.com/eurpub/issue/32/2 [Reviewed earlier]

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Vol 21 (4) 2022 https://www.tandfonline.com/toc/ierv20/current [Reviewed earlier]

Foreign Affairs

Volume 101, Number 3 May/June 2022 https://www.foreignaffairs.com/issues/2022/101/3 [Reviewed earlier]

Foreign Policy

Spring 2022 https://foreignpolicy.com/the-magazine/?issue_id=411130839 [Reviewed earlier]

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Volume 49, 2022 - Issue 1 http://www.tandfonline.com/toc/sfds20/current [Reviewed earlier]

Genetics in Medicines

Volume 24, Issue 6 Pages A1-A10, 1165-1378 (June 2022) https://www.sciencedirect.com/journal/genetics-in-medicine/vol/24/issue/6 Review article Abstract only

<u>Interventions to improve delivery of cancer genetics services in the United States: A scoping review</u>

Erica M. Bednar, Roni Nitecki, Kate J. Krause, Jose Alejandro Rauh-Hain Pages 1176-1186

Research article Abstract only

<u>Perspectives and preferences regarding genomic secondary findings in underrepresented prenatal and pediatric populations: A mixed-methods approach</u>

Shannon Rego, Hannah Hoban, Simon Outram, Astrid N. Zamora, ... Sara L. Ackerman Pages 1206-1216

Research article Open access

Genomic answers for children: Dynamic analyses of >1000 pediatric rare disease genomes

Ana S.A. Cohen, Emily G. Farrow, Ahmed T. Abdelmoity, Joseph T. Alaimo, ... Tomi Pastinen Pages 1336-1348
Research articleOpen access

Research article Open access

<u>Cost-effectiveness of exome and genome sequencing for children with rare and undiagnosed conditions</u>

Tara A. Lavelle, Xue Feng, Marlena Keisler, Joshua T. Cohen, ... Jill L. Maron Pages 1349-1361

Genome Medicine

https://genomemedicine.biomedcentral.com/articles [Accessed 28 May 2022] [No new digest content identified]

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Global Health: Science and Practice (GHSP)

Vol. 10, No. 2 April 28, 2022 http://www.ghspjournal.org/content/current [Reviewed earlier]

Global Legal Monitor – Library of Congress/USA

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Volume 17, Issue 5 (2022) http://www.tandfonline.com/toc/rgph20/current [Reviewed earlier]

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http://www.globalizationandhealth.com/

[Accessed 28 May 2022]

A case-based approach to teaching epidemic and pandemic-related global health diplomacy and security in African countries

A challenging concept to teach, few combined courses on epidemic-related global health diplomacy and security exist, and no known courses are currently available that have been exclusively designed for African...

Authors: Sebastian Kevany, Shayanne Martin and Mike Reid

Citation: Globalization and Health 2022 18:56

Content type: Short report Published on: 26 May 2022

Health and Human Rights

Volume 23, Issue 2, December 2021 https://www.hhrjournal.org/volume-23-issue-2-december-2021/ [Reviewed earlier]

Health Economics, Policy and Law

Volume 17 - Issue 2 - April 2022 https://www.cambridge.org/core/journals/health-economics-policy-and-law/latest-issue [Reviewed earlier]

Health Policy and Planning

Volume 37, Issue 5, May 2022 https://academic.oup.com/heapol/issue/37/5 [Reviewed earlier]

Health Research Policy and Systems

http://www.health-policy-systems.com/content [Accessed 28 May 2022] [No new digest content identified]

Human Gene Therapy

Volume 33, Issue 9-10 / May 2022 https://www.liebertpub.com/toc/hum/33/9-10 [New issue; No digest content identified]

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https://odihpn.org/ Featured Publications

[No new digest content identified]

Human Vaccines & Immunotherapeutics (formerly Human Vaccines)

Volume 18, Issue 1, 2022 https://www.tandfonline.com/toc/khvi20/current [Reviewed earlier]

Immunity

May 10, 2022 Volume 55 Issue 5 p735-924 https://www.cell.com/immunity/current [Reviewed earlier]

Infectious Agents and Cancer

http://www.infectagentscancer.com/ [Accessed 28 May 2022] [No new digest content identified]

Infectious Diseases of Poverty

http://www.idpjournal.com/content [Accessed 28 May 2022] [No new digest content identified]

International Health

Volume 14, Issue 3, May 2022 https://academic.oup.com/inthealth/issue/14/3 [Reviewed earlier]

International Human Rights Law Review

Volume 10 (2021): Issue 2 (Dec 2021) https://brill.com/view/journals/hrlr/10/2/hrlr.10.issue-2.xml [Reviewed earlier]

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Vol 9, No 5 (2022) May 2022 https://www.ijcmph.com/index.php/ijcmph/issue/view/88 [Reviewed earlier]

International Journal of Epidemiology

Volume 51, Issue 2, April 2022 https://academic.oup.com/ije/issue

[Reviewed earlier]

International Journal of Human Rights in Healthcare

Volume 15 Issue 2, 2022 https://www.emerald.com/insight/publication/issn/2056-4902/vol/15/iss/2 Table of Contents [Reviewed earlier]

JAMA

May 24/31, 2022, Vol 327, No. 20, Pages 1941-2030 https://jamanetwork.com/journals/jama/currentissue

Research Letter

<u>Systemic Corticosteroid Use for COVID-19 in US Outpatient Settings From April 2020 to</u> August 2021

Marie C. Bradley, PhD, MPharm, MScPH; Silvia Perez-Vilar, PhD, PharmD; Yoganand Chillarige, MPA; et al.

free access

JAMA. 2022;327(20):2015-2018. doi:10.1001/jama.2022.4877

This study uses 2 large US health care claims databases (Medicare fee-for-service and the US Food and Drug Administration's Sentinel System) to examine systemic corticosteroid use among nonhospitalized patients with COVID-19.

Antibiotic Prescriptions Associated With COVID-19 Outpatient Visits Among Medicare Beneficiaries, April 2020 to April 2021

Sharon V. Tsay, MD; Monina Bartoces, PhD; Katryna Gouin, MPH; et al.

free access

JAMA. 2022;327(20):2018-2019. doi:10.1001/jama.2022.5471

This study of Medicare claims data examines the prescribing of antibiotics to older US patients who had outpatient visits for COVID-19 in an effort to address unnecessary antibiotic use for viral infections.

JAMA Network

COVID-19 Update May 28, 2022

These articles on COVID-19 were published across the JAMA Network in the last week.

JAMA Pediatrics

May 2022, Vol 176, No. 5, Pages 434-532 https://jamanetwork.com/journals/jamapediatrics/currentissue [Reviewed earlier]

JBI Evidence Synthesis

April 2022 - Volume 20 - Issue 4 https://journals.lww.com/jbisrir/Pages/currenttoc.aspx [Reviewed earlier]

Journal of Adolescent Health

May 2022 Volume 70 Issue 5 p697-838 https://www.jahonline.org/current [Reviewed earlier]

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Vol. 74 (2022) https://www.jair.org/index.php/j air [Reviewed earlier]

Journal of Community Health

Volume 47, issue 2, April 2022 https://link.springer.com/journal/10900/volumes-and-issues/47-2 [Reviewed earlier]

Journal of Development Economics

Volume 156 May 2022 https://www.sciencedirect.com/journal/journal-of-development-economics/vol/156/suppl/C [Reviewed earlier]

Journal of Empirical Research on Human Research Ethics

Volume 17 Issue 3, July 2022 http://journals.sagepub.com/toc/jre/current [Reviewed earlier]

Journal of Epidemiology & Community Health

April 2022 - Volume 76 - 4 https://jech.bmj.com/content/76/4 [Reviewed earlier]

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Volume 15, Issue 1 Pages: 1-72 March 2022 https://onlinelibrary.wiley.com/toc/17565391/current [Reviewed earlier]

Journal of Global Ethics

Volume 17, Issue 3, 2021 http://www.tandfonline.com/toc/rjge20/current [Reviewed earlier]

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

Volume 33, Number 2, May 2022 https://muse.jhu.edu/issue/47787 *Table of Contents*[Reviewed earlier]

Journal of Immigrant and Minority Health

Volume 24, issue 3, June 2022 https://link.springer.com/journal/10903/volumes-and-issues/24-3 Contents [Reviewed earlier]

Journal of Immigrant & Refugee Studies

Volume 20, 2022 _ Issue 2 https://www.tandfonline.com/toc/wimm20/current Article [Reviewed earlier]

Journal of Infectious Diseases

Volume 225, Issue 6, 15 March 2022 https://academic.oup.com/jid/issue/225/6 [Reviewed earlier]

Journal of Medical Ethics

May 2022 - Volume 48 - 5 http://jme.bmj.com/content/current [Reviewed earlier]

Journal of Patient-Centered Research and Reviews

Volume 9, Issue 2 (2022) https://institutionalrepository.aah.org/jpcrr/
[Reviewed earlier]

Journal of Pediatrics

May 2022 Volume 244 p1-262, e1-e10 http://www.jpeds.com/current [Reviewed earlier]

Journal of Pharmaceutical Policy and Practice

https://joppp.biomedcentral.com/

[Accessed 28 May 2022]

[No new digest content identified]

Journal of Public Health Management & Practice

May/June 2022 - Volume 28 - Issue 3 https://journals.lww.com/jphmp/pages/currenttoc.aspx [Reviewed earlier]

Journal of Public Health Policy

Volume 43, issue 1, March 2022 https://link.springer.com/journal/41271/volumes-and-issues/43-1 [Reviewed earlier]

Journal of Refugee & Global Health

Volume 4, Issue 1 (2021) https://ir.library.louisville.edu/rgh/ [Reviewed earlier]

Journal of the Royal Society – Interface

May 2022 Volume 19 Issue 190 https://royalsocietypublishing.org/toc/rsif/current [Reviewed earlier]

Journal of Travel Medicine

Volume 29, Issue 2, March 2022 https://academic.oup.com/jtm/issue [Reviewed earlier]

Journal of Virology

Volume 96 • Number 8 • April 2022 http://jvi.asm.org/content/current [Reviewed earlier]

The Lancet

May 28, 2022 Volume 399 Number 10340 p1991-2074 https://www.thelancet.com/journals/lancet/issue/current Articles

Global, regional, and national disease burden estimates of acute lower respiratory infections due to respiratory syncytial virus in children younger than 5 years in 2019: a systematic analysis

You Li,, et al for the RESCEU investigators

Respiratory syncytial virus (RSV) is the most common cause of acute lower respiratory infection in young children. We previously estimated that in 2015, 33·1 million episodes of RSV-associated acute lower respiratory infection occurred in children aged 0–60 months, resulting in a total of 118 200 deaths worldwide. Since then, several community surveillance studies have been done to obtain a more precise estimation of RSV associated community deaths. We aimed to update RSV-associated acute lower respiratory infection morbidity and mortality at global, regional, and national levels in children aged 0–60 months for 2019, with focus on overall mortality and narrower infant age groups that are targeted by RSV prophylactics in development.

The Lancet Child & Adolescent Health

May 2022 Volume 6 Number 5 p279-352, e16-e19 https://www.thelancet.com/journals/lanchi/issue/current [Reviewed earlier]

Lancet Digital Health

May 2022 Volume 4 Number 5 e290-e397 https://www.thelancet.com/journals/landig/issue/current [Reviewed earlier]

Lancet Global Health

Jun 2022 Volume 10 Number 6 e773-e926 https://www.thelancet.com/journals/langlo/issue/current [Reviewed earlier]

Lancet Infectious Diseases

May 2022 Volume 22 Number 5 p563-742, e128-e158 https://www.thelancet.com/journals/laninf/issue/current [Reviewed earlier]

Lancet Public Health

May 2022 Volume 7 Number 5 e391-e484 https://www.thelancet.com/journals/lanpub/issue/current [Reviewed earlier]

Lancet Respiratory Medicine

May 2022 Volume 10 Number 5 p421-524, e44-e50 https://www.thelancet.com/journals/lanres/issue/current [Reviewed earlier]

Maternal and Child Health Journal

Volume 26, issue 5, May 2022 https://link.springer.com/journal/10995/volumes-and-issues/26-5 [Reviewed earlier]

Medical Decision Making (MDM)

Volume 42 Issue 4, May 2022 http://mdm.sagepub.com/content/current [Reviewed earlier]

The Milbank Quarterly

A Multidisciplinary Journal of Population Health and Health Policy Volume 100, Issue 1 Pages: 1-313 March 2022 https://onlinelibrary.wiley.com/toc/14680009/current [Reviewed earlier]

Nature

Volume 605 Issue 7911, 26 May 2022 https://www.nature.com/nature/volumes/605/issues/7911 Perspective | 31 March 2022

Defining the risk of SARS-CoV-2 variants on immune protection

The SARS-CoV-2 Assessment of Viral Evolution (SAVE) programme provides a real-time risk assessment of SARS-CoV-2 variants with the potential to affect transmission, virulence and resistance to infection- and vaccine-induced immunity.

Marciela M. DeGrace, Elodie Ghedin, Mehul S. Suthar

Nature Biotechnology

Volume 40 Issue 5, May 2022 https://www.nature.com/nbt/volumes/40/issues/5 [Reviewed earlier]

Nature Communications

https://www.nature.com/subjects/health-sciences/ncomms (Accessed 28 May 2022) [No new digest content identified]

Nature Genetics

Volume 54 Issue 5, May 2022 https://www.nature.com/ng/volumes/54/issues/4 [Reviewed earlier]

Nature Human Behaviour

Volume 6 Issue 5, May 2022 https://www.nature.com/nathumbehav/volumes/6/issues/5 [New issue: No digest content identified]

Nature Medicine

Volume 28 Issue 5, May 2022 https://www.nature.com/nm/volumes/28/issues/5 [Reviewed earlier]

Nature Reviews Genetics

Volume 23 Issue 5, May 2022 https://www.nature.com/nrg/volumes/23/issues/5 [Reviewed earlier]

Nature Reviews Immunology

Volume 22 Issue 5, May 2022 https://www.nature.com/nri/volumes/22/issues/5 [Reviewed earlier]

Nature Reviews Drug Discovery

Volume 21 Issue 5, May 2022 https://www.nature.com/nrd/volumes/21/issues/5 [Reviewed earlier]

New England Journal of Medicine

May 26, 2022 Vol. 386 No. 21 https://www.nejm.org/toc/nejm/medical-journal Original Articles

Evaluation of mRNA-1273 Covid-19 Vaccine in Children 6 to 11 Years of Age

C. Buddy Creech, M.D., M.P.H., et al. for the KidCOVE Study Group**

Conclusions

Two 50-µg doses of the mRNA-1273 vaccine were found to be safe and effective in inducing immune responses and preventing Covid-19 in children 6 to 11 years of age; these responses were noninferior to those in young adults. (Funded by the Biomedical Advanced Research and Development Authority and the National Institute of Allergy and Infectious Diseases; KidCOVE ClinicalTrials.gov number,

njp Vaccines

https://www.nature.com/npjvaccines/ [Accessed 28 May 2022] Article [No new digest content identified]

Pediatrics

Volume 149, Issue 5 May 2022 https://pediatrics.aappublications.org/

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Volume 40, issue 5, May 2022 https://link.springer.com/journal/40273/volumes-and-issues/40-5 [Reviewed earlier]

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https://journals.plos.org/plosbiology/ (Accessed 28 May 2022) [No new digest content identified]

PLoS Genetics

https://journals.plos.org/plosgenetics/ (Accessed 28 May 2022) [No new digest content identified]

PLoS Medicine

http://www.plosmedicine.org/ (Accessed 28 May 2022)

<u>Safety and immunogenicity of heterologous boost immunization with an adenovirus type-5-vectored and protein-subunit-based COVID-19 vaccine (Convidecia/ZF2001): A randomized, observer-blinded, placebo-controlled trial</u>

Pengfei Jin, Xiling Guo, Wei Chen, Shihua Ma, Hongxing Pan, Lianpan Dai, Pan Du, Lili Wang, Lairun Jin, Yin Chen, Fengjuan Shi, Jingxian Liu, Xiaoyu Xu, Yanan Zhang, George F. Gao, Cancan Chen, Jialu Feng, Jingxin Li, Fengcai Zhu

Research Article | published 26 May 2022 PLOS Medicine https://doi.org/10.1371/journal.pmed.1003953

PLoS Neglected Tropical Diseases

http://www.plosntds.org/ (Accessed 28 May 2022) [No new digest content identified]

PLoS One

http://www.plosone.org/ [Accessed 28 May 2022] Research Article

<u>Psychological impact of the COVID-19 epidemic among healthcare workers in paediatric intensive care units in China</u>

Yue Zhang, Dan-Dan Pi, Cheng-Jun Liu, Jing Li, Feng Xu Research Article | published 27 May 2022 PLOS ONE https://doi.org/10.1371/journal.pone.0265377

Which hospital workers do (not) want the jab? Behavioral correlates of COVID-19 vaccine willingness among employees of Swiss hospitals

Ankush Asri, Viola Asri, Baiba Renerte, Franziska Föllmi-Heusi, Joerg D. Leuppi, Juergen Muser, Reto Nüesch, Dominik Schuler, Urs Fischbacher Research Article | published 26 May 2022 PLOS ONE https://doi.org/10.1371/journal.pone.0268775

<u>Payments and freedoms: Effects of monetary and legal incentives on COVID-19</u> vaccination intentions in Germany

Philipp Sprengholz, Luca Henkel, Cornelia Betsch Research Article | published 24 May 2022 PLOS ONE https://doi.org/10.1371/journal.pone.0268911

Key predictors of COVID-19 vaccine hesitancy in Malaysia: An integrated framework

Jason Wei Jian Ng, Santha Vaithilingam, Mahendhiran Nair, Li-Ann Hwang, Kamarul Imran Musa Research Article | published 23 May 2022 PLOS ONE https://doi.org/10.1371/journal.pone.0268926

PLoS Pathogens

http://journals.plos.org/plospathogens/ [Accessed 28 May 2022] [No new digest content identified]

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

May 24, 2022 vol. 119 no. 21

https://www.pnas.org/toc/pnas/119/2

Opinion May 19, 2022 Front Matter Coronavirus (COVID-19)FREE ACCESS

A call for an independent inquiry into the origin of the SARS-CoV-2 virus

Neil L. Harrison and Jeffrey D. Sachs

Since the identification of theSARS-CoV-2 in Wuhan, China, in January 2020 (1), the origin of the virus has been a topic of intense scientific debate and public speculation. The two main hypotheses are that the virus emerged from human exposure to an infected animal ["zoonosis" (2)] or that it emerged in a research-related incident (3). The investigation into the origin of the virus has been made difficult by the lack of key evidence from the earliest days of the outbreak—there's no doubt that greater transparency on the part of Chinese authorities would be enormously helpful. Nevertheless, we argue here that there is much important information that can be gleaned from US-based research institutions, information not yet made available for independent, transparent, and scientific scrutiny...

Prehospital & Disaster Medicine

Volume 37 - Issue 3 - June 2022 https://www.cambridge.org/core/journals/prehospital-and-disaster-medicine/latest-issue [New issue; No digest content identified]

Preventive Medicine

Volume 158 May 2022 https://www.sciencedirect.com/journal/preventive-medicine/vol/158/suppl/C [Reviewed earlier]

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25 May 2022 Volume 289 Issue 1975 https://royalsocietypublishing.org/toc/rspb/current [New issue; No digest content identified]

Public Health

Volume 206 Pages e1-e2, 1-102 (May 2022) https://www.sciencedirect.com/journal/public-health/vol/206/suppl/C [Reviewed earlier]

Public Health Ethics

Volume 14, Issue 3, November 2021 http://phe.oxfordjournals.org/content/current [Reviewed earlier]

Public Health Reports

Volume 137 Issue 3, May/June 2022 https://journals.sagepub.com/toc/phrg/137/3 [Reviewed earlier]

Qualitative Health Research

Volume 32 Issue 4, March 2022 https://journals.sagepub.com/toc/qhra/current [Reviewed earlier]

Research Ethics

Volume 18 Issue 2, April 2022 http://journals.sagepub.com/toc/reab/current [Reviewed earlier]

Reproductive Health

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

[Accessed 28 May 2022]

[No new digest content identified]

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

https://www.paho.org/journal/en

Selected Articles

25 May 2022

<u>Tuberculosis and diabetes comorbidity in Brazil, 2012-2018: exploratory spatial data analysis and statistical modeling</u>

Original research | Portuguese |

25 May 2022

<u>Data collection and inclusion of the population with disabilities during the COVID-19 pandemic in Latin America and the Caribbean</u>

Original research | Spanish |

25 May 2022

<u>Mobile technologies in healthcare: reflections on development, application, legal aspects, and ethics</u>

Current topic | Portuguese |

25 May 2022

Health equity and vulnerability in the access to COVID-19 vaccines

Original research | Portuguese |

Risk Analysis

Volume 42, Issue 4 Pages: 657-911 April 2022 https://onlinelibrary.wiley.com/toc/15396924/current

[Reviewed earlier]

Risk Management and Healthcare Policy

https://www.dovepress.com/risk-management-and-healthcare-policy-archive56 [Accessed 28 May 2022] [Reviewed earlier]

Science

Volume 376| Issue 6596| 27 May 2022

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

Special issue: The systemic microbiome

Introduction to Special Issue

A multiplicity of microbiomes

BY Priscilla Kelly, Gemma Alderton, Seth Thomas Scanlon, Caroline Ash

26 May 2022: 932-933

Science and Engineering Ethics

Volume 28, issue 2, April 2022 https://link.springer.com/journal/11948/volumes-and-issues/28-2 [Reviewed earlier]

Science Translational Medicine

Volume 14| Issue 646| 25 May 2022 https://www.science.org/toc/stm/current [New issue; No digest content identified]

Social Science & Medicine

Volume 298 April 2022 https://www.sciencedirect.com/journal/social-science-and-medicine/vol/298/suppl/C [Reviewed earlier]

Systematic Reviews

https://systematicreviewsjournal.biomedcentral.com/articles [Accessed 28 May 2022] [No new digest content identified]

Theoretical Medicine and Bioethics

Volume 43, issue 1, February 2022 https://link.springer.com/journal/11017/volumes-and-issues/43-1 [Reviewed earlier]

Travel Medicine and Infectious Diseases

Volume 46 March–April 2022 https://www.sciencedirect.com/journal/travel-medicine-and-infectious-disease/vol/46/suppl/C [Reviewed earlier]

Tropical Medicine & International Health

Volume 27, Issue 5 Pages: i-iv, 467-543 May 2022 https://onlinelibrary.wiley.com/toc/13653156/current [Reviewed earlier]

Vaccine

Volume 40, Issue 21 Pages 2895-2980 (9 May 2022) https://www.sciencedirect.com/journal/vaccine/vol/40/issue/21 Discussion Full text access

Need for a contingency dimension when planning vaccine development in a pandemic environment

Paul Beninger Pages 2895-2896

Research article Abstract only

<u>Timeliness of routine childhood vaccinations in Indonesian infants in the first year of life</u> Vicka Oktaria, Julie E Bines, Indah K Murni, Rizka Dinari, ... Margaret Danchin Pages 2925-2932

Research article Abstract only

<u>Evaluation of the reliability and validity of a vaccine hesitancy scale on knowledge, attitude, trust and vaccination environment (KATE-S) in Chinese parents</u>

Zhao Tianshuo, Liu Hanyu, Han Bingfeng, Liu Bei, ... Cui Fuqiang Pages 2933-2939

Research article Open access

<u>Factors associated with COVID-19 vaccination intent in Singapore, Australia and Hong Kong</u>

Shimoni Shah, Hao Gui, Pearleen Ee Yong Chua, Jing-Yu (Benjamin) Tan, ... Junxiong Pang Pages 2949-2959

Research article Open access

The utilisation of vaccines in humanitarian crises, 2015-2019: A review of practice

Katie Leach, Francesco Checchi

Pages 2970-2978

Highlights

- Review of vaccination services, January 2015 June 2019 in 25 humanitarian crises.
- Crisis emergent risk factors lead to heightened risk of excess morbidity from VPDs.
- Vaccination decisions largely do not correspond to local disease risks.
- Inconsistencies and inequities in vaccine provision to crisis-affected populations.

Abstract

Background

The risk factors that emerge with the onset and protraction of humanitarian crises leave populations at a heightened risk of excess morbidity and mortality from vaccine-preventable diseases (VPDs). There is currently little clarity on which vaccines are being used in crises throughout the world, and whether vaccination decisions correspond to local disease threats. This review aimed to collect and analyse such information.

Methods

We reviewed vaccination services from January 2015 to June 2019 across all 25 humanitarian responses that had an activated coordination mechanism during this period. A range of online sources and informants within the humanitarian sector were consulted to compile data on which vaccines were provided in each crisis, and the modality and timing of vaccine provision. The package of vaccination services since the start of each crisis was then compared with local disease burden (baseline + excess due to crisis-emergent risk factors).

Results

The range of vaccines used in humanitarian crises appears limited. When offered, vaccines were primarily delivered through the pre-existing routine schedule, with few supplementary actions taken in recognition of the need for rapidly enhancing population immunity. Vaccine packages mostly did not address the actual range of VPDs that likely accounted for substantial disease risk. Conclusions

This review suggests inconsistencies and inequities in vaccine provision to crisis-affected populations. A consistent, standardised and broader approach to vaccine use in crises is needed.

Value in Health

May 2022 Volume 25 Issue 5 p677-868 https://www.valueinhealthjournal.com/current [Reviewed earlier]

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Pre-Print Servers

Gates Open Research

https://gatesopenresearch.org/browse/articles
[No new digest content identified]

medRxiv

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

medRxiv is a free online archive and distribution server for complete but <u>unpublished manuscripts</u> (preprints) in the medical, clinical, and related health sciences. Preprints are preliminary reports of work that have not been certified by peer review. They should not be relied on to guide clinical practice or health-related behavior and should not be reported in news media as established information. medRxiv is for the distribution of preprints - complete but unpublished manuscripts - that describe human health research conducted, analyzed, and interpreted according to scientific principles...

A pharmacoepidemiological study of myocarditis and pericarditis following mRNA COVID-19 vaccination in Europe

Joana Tome, Logan T. Cowan, Isaac Chun-Hai Fung medRxiv 2022.05.27.22275706; doi: https://doi.org/10.1101/2022.05.27.22275706

<u>The Cultural Evolution of Vaccine Hesitancy: Modeling the Interaction between Beliefs and Behaviors</u>

Kerri-Ann M. Anderson, Nicole Creanza medRxiv 2022.05.26.22275604; doi: https://doi.org/10.1101/2022.05.26.22275604

A global systematic analysis of the occurrence, severity, and recovery pattern of long COVID in 2020 and 2021

Sarah Wulf Hanson, Cristiana Abbafati, Joachim G Aerts, Ziyad Al-Aly, Charlie Ashbaugh, Tala Ballouz, Oleg Blyuss, Polina Bobkova, Gouke Bonsel, Svetlana Borzakova, Danilo Buonsenso, Denis Butnaru, Austin Carter, Helen Chu, Cristina De Rose, Mohamed Mustafa Diab, Emil Ekbom, Maha El Tantawi,

Victor Fomin, Robert Frithiof, Aysylu Gamirova, Petr V Glybochko, Juanita A. Haagsma, Shaqhayeqh Haghjooy Javanmard, Erin B Hamilton, Gabrielle Harris, Majanka H Heijenbrok-Kal, Raimund Helbok, Merel E Hellemons, David Hillus, Susanne M Huijts, Michael Hultstrom, Waasila Jassat, Florian Kurth, Ing-Marie Larsson, Miklos Lipcsey, Chelsea Liu, Callan D Loflin, Andrei Malinovschi, Wenhui Mao, Lyudmila Mazankova, Denise McCulloch, Dominik Menges, Noushin Mohammadifard, Daniel Munblit, Nikita A Nekliudov, Osondu Ogbuoji, Ismail M Osmanov, Jose L. Penalvo, Maria Skaalum Petersen, Milo A Puhan, Mujibur Rahman, Verena Rass, Nickolas Reinig, Gerard M Ribbers, Antonia Ricchiuto, Sten Rubertsson, Elmira Samitova, Nizal Sarrafzadegan, Anastasia Shikhaleva, Kyle E Simpson, Dario Sinatti, Joan B Soriano, Ekaterina Spiridonova, Fridolin Steinbeis, Andrey A Svistunov, Piero Valentini, Brittney J van de Water, Rita van den Berg-Emons, Ewa Wallin, Martin Witzenrath, Yifan Wu, Hanzhang Xu, Thomas Zoller, Christopher Adolph, James Albright, Joanne O Amlag, Aleksandr Y Aravkin, Bree L Bang-Jensen, Catherine Bisignano, Rachel Castellano, Emma Castro, Suman Chakrabarti, James K Collins, Xiaochen Dai, Farah Daoud, Carolyn Dapper, Amanda Deen, Bruce B Duncan, Megan Erickson, Samuel B Ewald, Alize J Ferrari, Abraham D. Flaxman, Nancy Fullman, Amiran Gamkrelidze, John R. Giles, Gaorui Guo, Simon I Hay, Jiawei He, Monika Helak, Erin N Hulland, Maia Kereselidze, Kris J Krohn, Alice Lazzar-Atwood, Akiaja Lindstrom, Rafael Lozano, Beatrice Magistro, Deborah Carvalho Malta, Johan Mansson, Ana M Mantilla Herrera, Ali H Mokdad, Lorenzo Monasta, Shuhei Nomura, Maja Pasovic, David M Pigott, Robert C Reiner Jr., Grace Reinke, Antonio Luiz P Ribeiro, Damian Francesco Santomauro, Aleksei Sholokhov, Emma Elizabeth Spurlock, Rebecca Walcott, Ally Walker, Charles Shey Wiysonge, Peng Zheng, Janet Prvu Bettger, Christopher JL Murray, Theo Vos medRxiv 2022.05.26.22275532; doi: https://doi.org/10.1101/2022.05.26.22275532

Initial protection against Omicron in children and adolescents by BNT162b2

Ofra Amir, Yair Goldberg, Micha Mandel, Yinon M. Bar-On, Omri Bodenheimer, Laurence Freedman, Nachman Ash, Sharon Alroy-Preis, Amit Huppert, Ron Milo medRxiv 2022.05.22.22275323; doi: https://doi.org/10.1101/2022.05.22.22275323

<u>Safety of the BNT162b2 mRNA COVID-19 Vaccine in Children below 5 Years (CoVacU5) – an Investigator-Initiated Retrospective Cohort Study</u>

Nicole Töpfner, Wolfgang C G von Meißner, Christoph Strumann, Denisa Drinka, David Stuppe, Maximilian Jorczyk, Jeanne Moor, Johannes Püschel, Melanie Liss, Emilie von Poblotzki, Reinhard Berner, Matthias B. Moor, Cho-Ming Chao

medRxiv 2022.05.17.22275005; doi: https://doi.org/10.1101/2022.05.17.22275005

<u>Predictors of COVID-19 vaccine uptake: An online longitudinal study of US Veterans and non-Veterans</u>

Alistair Thorpe, Angela Fagerlin, Frank A. Drews, Holly Shoemaker, Federica S. Brecha, Laura D. Scherer

medRxiv 2022.04.19.22273818; doi: https://doi.org/10.1101/2022.04.19.22273818 Revision

Wellcome Open Research [to 28 May 2022]

https://wellcomeopenresearch.org/browse/articles [Accessed 28 May 2022] Research Article metrics Revised <u>Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) antibody lateral flow</u> <u>assay for antibody prevalence studies following vaccination: a diagnostic accuracy study</u>

[version 2; peer review: 1 approved, 1 approved with reservations]

Alexandra Cann, Candice Clarke, Jonathan Brown, Tina Thomson, Maria Prendecki, Maya Moshe, Anjna Badhan, Bryony Simmons, Bob Klaber, Paul Elliott, Ara Darzi, Steven Riley, Deborah Ashby, Paul Martin, Sarah Gleeson, Michelle Willicombe, Peter Kelleher, Helen Ward, Wendy S. Barclay, Graham S. Cooke Peer Reviewers Ankur Gupta-Wright; Hans-Michael Kaltenbach

Funders

National Institute for Health Research Health Protection Research Unit

School for Public Health Research

British Heart Foundation

Centers for Disease Control and Prevention

National Institute for Health Research

Wellcome

UK Dementia Research Institute

Medical Research Council

NIHR Imperial Biomedical Research Centre

Department of Health and Social Care

MRC-PHE Centre for Environment and Health

LATEST VERSION PUBLISHED 26 May 2022

Data Note metrics

Revised

<u>TeenCovidLife: a resource to understand the impact of the COVID-19 pandemic on</u> **adolescents in Scotland** [version 2; peer review: 1 approved with reservations]

Charlotte F Huggins, Chloe Fawns-Ritchie, Drew M Altschul, Archie Campbell, Clifford Nangle, Rebecca Dawson, Rachel Edwards, Robin Flaig, Louise Hartley, Christie Levein, Daniel L McCartney, Stephanie L Sinclair, Clare Dolan, Dawn Haughton, Judith Mabelis, Judith Brown, Jo Inchley, Daniel J Smith, Ian J Deary, Caroline Hayward, Riccardo E Marioni, Andrew M McIntosh, Cathie Sudlow, David J Porteous Peer Reviewer Gemma Sicouri

Funders

Wellcome Trust

Scottish Funding Council

Chief Scientist Office, Scottish Government Health and Social Care Directorate

MRC Mental Health Data Pathfinder

Medical Research Council

Chief Scientist Office

MRC Human Genetics Unit

LATEST VERSION PUBLISHED 24 May 2022

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Think Tanks

Brookings [to 28 May 2022] http://www.brookings.edu/ Accessed 28 May 2022 Latest Research

Report

Winning the web: How Beijing exploits search results to shape views of Xinjiang and COVID-19

Jessica Brandt, Bret Schafer, Elen Aghekyan, Valerie Wirtschafter, and Adya Danaditya May 2022

Center for Global Development [to 28 May 2022]

https://www.cgdev.org/ Research [Selected] [No new digest content identified]

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CSIS [to 28 May 2022] https://www.csis.org/ Accessed 28 May 2022 [No new digest content identified]

Kaiser Family Foundation

https://www.kff.org/search/?post_type=press-release Accessed 28 May 2022

May 27, 2022 News Release

Misinformation About COVID-19 Vaccines and Pregnancy is Widespread, Including Among **Women Who are Pregnant or Planning to Get Pregnant**

Misinformation and confusion about the COVID-19 vaccines and pregnancy remains widespread, with most people – including women who are pregnant or trying to get pregnant – either believing or being uncertain about at least one of three false claims they've heard, a new KFF COVID-19 Vaccine Monitor shows. Among women...

ODI [Overseas Development Institute] [to 28 May 2022]

https://odi.org/en/publications/ **Publications** Accessed 28 May 2022 [No new digest content identified]

Rand [to 28 May 2022] https://www.rand.org/pubs.html Reports, Selected Journal Articles

Research Brief

<u>COVID-19's Impacts on California's Workers' Compensation System: Evaluating the Effects</u> of Senate Bill 1159

The authors evaluated the effects of COVID-19 claims on the California workers' compensation system and on the payment of workers' compensation benefits, noting patterns created by the presumptions established by Senate Bill 1159.

May 26, 2022

Denise D. Quigley, Michael Dworsky, Nabeel Qureshi, Shannon Prier, Courtney A. Gidengil

Tool

Engaging Youth with Public Policy: Middle School Lessons to Counter Truth Decay

This educational tool—a set of five lesson plans for middle school classes—is part of RAND's Countering Truth Decay initiative. The lesson plans introduce students to public policy research and emphasize the importance of media literacy skills.

May 24, 2022

Andrea Prado Tuma, Alice Huguet

World Economic Forum [to 28 May 2022]

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

Media [Selected]

New Accord to Improve Health and Vaccine Equity for 1.2 Billion People in Lower-Income Countries

News 25 May 2022

<u>UN Undersecretary-General Says Failure to Share COVID-19 Vaccines with Global South 'Is Racism'</u>

News 25 May 2022

[See COVID Perspectives above for detail]

Health Leaders Stress Need for Coordinated Global Response to Tackle Pandemics

News 24 May 2022

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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