



Vaccines and Global Health: The Week in Review
13 June 2020 :: Number 555
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 evening 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 9,000 entries.

Comments and suggestions should be directed to

David R. Curry, MS

Editor and

Executive Director

Center for Vaccine Ethics & Policy

david.r.curry@centerforvaccineethicsandpolicy.org

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

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Contents *[click on link below to move to associated content]*

A. [Milestones :: Perspectives :: Featured Journal Content](#)

B. [Emergencies](#)

C. [WHO; CDC \[U.S., Africa, China\]](#)

D. [Announcements](#)

E. [Journal Watch](#)

F. [Media Watch](#)



Milestones :: Perspectives :: Research

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EMERGENCIES

Coronavirus [COVID-19]

Public Health Emergency of International Concern (PHEIC)

WHO - [Situation report - 145](#)

Coronavirus disease 2019 (COVID-19) 13 June 2020

Confirmed cases :: 7 553 182

Confirmed deaths :: 423 349

Countries, areas or territories with cases :: 216

Highlights

As of 13 June 10am (CEST), Chinese authorities reported to WHO 12 new confirmed cases, among them 6 in Beijing. After 10am (CEST), Chinese authorities reported additional information about an ongoing investigation of further cases in Beijing. Information about the investigation in Beijing will be made available separately and additional cases reported in subsequent Situation Reports.

:: WHO COVID-19 Webpage: <https://www.who.int/emergencies/diseases/novel-coronavirus-2019>

:: Daily WHO situation reports here: <https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports>

:: WHO Coronavirus disease (COVID-2019) daily press briefings here:
<https://www.who.int/emergencies/diseases/novel-coronavirus-2019/media-resources/press-briefings>

[WHO Director-General's opening remarks at the media briefing on COVID-19 - 12 June 2020](#)

12 June 2020

...As the pandemic accelerates in low- and middle-income countries, WHO is especially concerned about its impact on people who already struggle to access health services – often women, children and adolescents.

The indirect effects of COVID-19 on these groups may be greater than the number of deaths due to the virus itself.

Because the pandemic has overwhelmed health systems in many places, women may have a heightened risk of dying from complications of pregnancy and childbirth.

WHO has developed guidance for health facilities and community activities on maintaining essential services, including for women, newborns, children and adolescents.

This includes ensuring women and children can use services with appropriate infection prevention and control measures, and respectful maternal and newborn care.

WHO has also carefully investigated the risks of women transmitting COVID-19 to their babies during breastfeeding.

We know that children are at relatively low-risk of COVID-19, but are at high risk of numerous other diseases and conditions that breastfeeding prevents.

Based on the available evidence, WHO's advice is that the benefits of breastfeeding outweigh any potential risks of transmission of COVID-19...

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Emergencies

Ebola – DRC+

Public Health Emergency of International Concern (PHEIC)

No link between two ongoing Ebola outbreaks in the Democratic Republic of the Congo - WHO

09 June 2020

Kinshasa/Brazzaville – New genetic sequence analysis by the Democratic Republic of the Congo's (DRC) National Institute of Biomedical Research (INRB) has found that **the newly-identified Ebola virus circulating in the Equateur Province in western DRC is different from the one which has infected more than 3400 people in the eastern part of the country.**

The DRC's 11th Ebola outbreak was announced on 1 June 2020 after a cluster of cases was detected in the Mbandaka area of Equateur Province. The INRB genetic sequencing analysis also found that the virus in the latest outbreak is distinct from the previous one that hit the same region in 2018. The investigation is ongoing to determine the source of the new outbreak, but it is likely that it originated from an animal source.

"We are not surprised to find no link between the current outbreak in Mbandaka and the two previous ones. The ongoing Ebola outbreaks are far apart and there is a flight ban in place due to COVID-19," said Dr Matshidiso Moeti, World Health Organization (WHO) Regional Director for Africa. "National health authorities supported by WHO and partners have led an effective response against Ebola in eastern DRC despite huge challenges. We expect the same national expertise will be leveraged to overcome the current outbreak in Mbandaka."

WHO has more than 20 staff on the ground supporting the Ministry of Health and partners responding to the outbreak in Mbandaka and the rural community of Bikoro. Additional staff will arrive this week to support the Ministry of Health in containing the outbreak. WHO has worked with the DRC Ministry of Health, Africa Centres for Disease Control and Prevention, the Red Cross Movement, UNICEF and other partners over the past two years to strengthen capacity to respond to Ebola outbreaks in the DRC.

"Ebola is endemic in animal reservoirs in the DRC, so it was expected that new cases would emerge," said Dr Moeti. "While the new Ebola outbreak in Mbandaka represents a challenge, it's one we are ready to tackle. With each experience we respond faster and more effectively."

Together with the Ministry of Health and partners, WHO has deployed vaccinators to the affected areas. More than 600 people have been vaccinated in Mbandaka and Wangata health zones...

Ebola Outbreak in DRC 96: 10 June 2020

[Excerpts]

Situation Update

The Ebola virus disease (EVD) outbreak in Equateur Province, Democratic Republic of the Congo, continues since its declaration on 1 June 2020 by the Ministry of Health. Since our last situation report on 2 June 2020 ([External Situation report 95](#)), four additional confirmed EVD cases and four deaths have been reported. As of 8 June 2020, a total of 12 EVD cases (9 confirmed and 3 probable), including eight deaths (case fatality ratio 66.7%), have been reported from six health areas in three health zones. Of the eight deaths, four occurred in the community. The case fatality ratio among confirmed cases is 55.6% (5 deaths/9 confirmed cases). Two health workers are among the confirmed cases since the start of the outbreak, 18.2% of all cases. Of the four confirmed cases still alive, two are under treatment in the Ebola treatment centre and two are in the community...

Conclusions

The new outbreak of EVD in Equateur Province comes in the context of a country already burdened with a long-standing EVD outbreak in North Kivu and Ituri, the COVID-19 outbreak (affecting mainly Kinshasa), an ongoing measles outbreak and a complex humanitarian crisis.

Mbandaka is a large town with a population of 1.2 million people with air and river links to Kinshasa and Boende, increasing the risk of localised spread. The risk of disruption to surveillance and routine public health activities as a result of the COVID-19 response will potentially harm the country's ability to rapidly contain the re-emergence of EVD. Public health measures, particularly a strong and robust surveillance system, required to detect, isolate and treat new suspected cases as early as possible is required to break any new chains of transmission, along with full community engagement with response measures.

Investigations into the origin of the last cluster of cases in Beni Health Zone are ongoing. Maintaining a robust surveillance system in order to detect, isolate, test and treat new suspected cases as early as possible remains crucial. Continued coordination, communication among partners, authorities and affected communities along with EVD survivor advocacy remain essential in this response.

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Emergencies

POLIO

Public Health Emergency of International Concern (PHEIC)

Polio this week as of 09 June 2020

Summary of new viruses this week (AFP cases and ES positives):

:: Pakistan: one WPV1 case and 20 positive environmental samples

:: **Côte d'Ivoire**: five cVDPV2 positive environmental samples

GPEI welcomes the strong commitment of partners at Global Vaccine Summit

US\$ 8.8 billion pledged to fund immunization through Gavi, the Vaccine Alliance.

09/06/2020

On 4 June 2020, the UK Government hosted Gavi's third donor pledging conference, the Global Vaccine Summit, to mobilize at least US\$ 7.4 billion to protect the next generation with vaccines, reduce disease inequality and create a healthier, safer and more prosperous world. Responding to this unique call for global solidarity, leaders from donor countries and the private sector made unprecedented commitments of US\$ 8.8 billion in order to save up to 8 million lives.

Since 2019, the Global Polio Eradication Initiative (GPEI) has strengthened its collaboration with Gavi, inviting Gavi to become the sixth core partner of the GPEI. While the GPEI will continue its focus on interrupting virus transmission and eradicating polio through immunization campaigns using the oral polio vaccine (OPV), Gavi's support for the inactivated polio vaccine (IPV) at an estimated cost of US\$ 800 million during its 2021-25 strategic period represents the insurance policy for the success of the Polio Endgame Strategy...

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WHO Grade 3 Emergencies [to 13 June 2020]

Democratic Republic of the Congo

:: No link between two ongoing Ebola outbreaks in the Democratic Republic of the Congo 9 June 2020

:: Ebola Outbreak in DRC 96: 10 June 2020

[See Ebola above for detail]

Nigeria - *No new digest announcements identified*

Somalia - *No new digest announcements identified*

South Sudan - *No new digest announcements identified*

Syrian Arab Republic - *No new digest announcements identified*

Yemen - *No new digest announcements identified*

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WHO Grade 2 Emergencies [to 13 June 2020]

Burkina Faso [in French]

:: Riposte au COVID-19 : l'OMS renforce les capacités et la biosécurité des laboratoires...
12 juin 2020

Sudan

:: Training health workers to fight COVID-19 in Sudan 28 May 2020

Angola - *No new digest announcements identified*

Afghanistan - *No new digest announcements identified*

Burundi - *No new digest announcements identified*

Cameroon - *No new digest announcements identified*
Central African Republic - *No new digest announcements identified*
Ethiopia - *No new digest announcements identified*
Iraq - *No new digest announcements identified*
Libya - *No new digest announcements identified*
Malawi - *No new digest announcements identified*
Measles in Europe - *No new digest announcements identified*
MERS-CoV - *No new digest announcements identified*
Myanmar - *No new digest announcements identified*
Niger - *No new digest announcements identified*
occupied Palestinian territory - *No new digest announcements identified*
Ukraine - *No new digest announcements identified*
Zimbabwe - *No new digest announcements identified*

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WHO Grade 1 Emergencies [to 13 June 2020]

Chad - *No new digest announcements identified*
Djibouti - *Page not responding at inquiry*
Kenya - *No new digest announcements identified*
Mali - *No new digest announcements identified*
Namibia - viral hepatitis - *No new digest announcements identified*
Tanzania - *No new digest announcements identified*

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UN OCHA – L3 Emergencies

The UN and its humanitarian partners are currently responding to three 'L3' emergencies. This is the global humanitarian system's classification for the response to the most severe, large-scale humanitarian crises.

Syrian Arab Republic

:: Recent Developments in Northwest Syria - Situation Report No. 15 - As of 12 June 2020

HIGHLIGHTS

:: The Syrian Pound has halved in value since the beginning of May, pushing prices of basic necessities to record highs and further out of reach for people in northwest Syria.

:: Renewed displacement has been reported from some parts of southern Idlib governorate and northern Hama governorate following hostilities in the area.

:: No laboratory confirmed COVID-19 cases identified in northwest Syria to date.

Efforts remain focused on awareness raising and measures to mitigate an outbreak, with preparation for an effective response in the event of any cases.

:: Major humanitarian needs persist across all sectors. Due to the pressures of COVID-19 mitigation measures and the economic deterioration, there are increasing reports of gender-based protection issues such as short-term marriages, domestic violence, divorces and forced abortions.

Yemen - *No new digest announcements identified*

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UN OCHA – Corporate Emergencies

When the USG/ERC declares a Corporate Emergency Response, all OCHA offices, branches and sections provide their full support to response activities both at HQ and in the field.

CYCLONE IDAI and Kenneth

:: 11 June 2020 Zimbabwe Situation Report, 11 Jun 2020

EBOLA OUTBREAK IN THE DRC - *No new digest announcements identified*

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WHO & Regional Offices [to 13 June 2020]

Weekly Epidemiological Record, 5 June 2020, vol. 95, 23/24 (pp. 257–264)

Fast-tracking WHO's COVID-19 technical guidance to training for the frontline

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WHO Regional Offices

Selected Press Releases, Announcements

WHO African Region AFRO

:: Africa records over 200 000 COVID-19 cases 11 June 2020

COVID-19 continues to spread in Africa since the virus was first detected on the continent in mid-February 2020. More than 200 000 cases have been confirmed so far, with over 5600 deaths. The pandemic is accelerating – it took 98 days to reach 100 000 cases and only 19 days to move to 200 000 cases.

:: No link between two ongoing Ebola outbreaks in the Democratic Republic of the Congo 09 June 2020

WHO Region of the Americas PAHO

No new digest content identified.

WHO South-East Asia Region SEARO

:: India elected chair of WHO's Executive Board 22 May 2020

WHO European Region EURO

:: WHO/Europe encourages health workers to ask "why?" 09-06-2020

:: COVID-19: WHO coordinates large-scale response operation in Tajikistan 09-06-2020

WHO Eastern Mediterranean Region EMRO

Website not responding at inquiry

WHO Western Pacific Region

No new digest content identified.

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CDC/ACIP [to 13 June 2020]

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

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

Latest News Releases

Transcript - CDC Media Telebriefing: Update on COVID-19

Friday, June 12, 2020

... Thank you all for joining us today for this briefing to update you on the CDC's COVID-19-19 response. We are joined by director Dr. Robert Redfield and CDC's incident manager Dr. Jay Butler. Dr. Redfield will give opening remarks and Dr. Butler will discuss an MMWR being released later today as well as suggestions on how to navigate daily life as communities reopen.

MMWR News Synopsis Friday, June 12, 2020

Trends in Pneumoconiosis Deaths — United States, 1999–2018

Impact of the COVID-19 Pandemic on Emergency Department Visits — United States, January 1, 2019–May 30, 2020 (Early release June 3, 2020)

Knowledge and Practices Regarding Safe Household Cleaning and Disinfection for COVID-19 Prevention — United States, May 2020 (Early release June 5, 2020)

First Reported Cases of SARS-CoV-2 Infection in Companion Animals — New York, March–April 2020 (Early release June 8, 2020)

SARS-CoV-2 Infections and Serologic Responses from a Sample of U.S. Navy Service Members — USS Theodore Roosevelt, April 2020 (Early release June 9, 2020)

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Africa CDC [to 13 June 2020]

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

News

Outbreak Brief 21: COVID-19 Pandemic – 9 June 2020

...As of 9 am EAT 9 June 2020, a total of 196,254 COVID-19 cases and 5,341 (CFR: 2.7%) deaths have been reported in 54 African countries. This is about 2.8% of all cases reported globally. Since the last brief (2 June 2020), 43,812 new COVID-19 cases have been reported, which is a 29% increase in new cases reported compared to what was reported in the previous week (26 May to 2 June 2020)...

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China CDC

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

No new digest content identified.

National Health Commission of the People's Republic of China

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

News

June 13: Daily briefing on novel coronavirus cases in China

On June 12, 31 provincial-level regions on the Chinese mainland as well as the Xinjiang Production and Construction Corps reported 11 new cases of confirmed infections, no new cases of suspected infections, and no deaths

Xi hails strengthened ties in pandemic fight

2020-06-12

Beijing CDC: proper use of face masks still necessary

2020-06-12

Beijing reports new case after more than 50 days

2020-06-12

China donates more medical supplies to Lebanon to fight COVID-19

2020-06-12

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Announcements

Paul G. Allen Frontiers Group [to 13 June 2020]

<https://alleninstitute.org/what-we-do/frontiers-group/news-press/>

News

No new digest content identified.

BARDA [to 13 June 2020]

<https://www.phe.gov/about/barda/Pages/default.aspx>

June 11, 2020:

BARDA, Snapdragon Chemistry Inc., demonstrate deployable domestic manufacturing technology for COVID-19 vaccine component

BMGF - Gates Foundation [to 13 June 2020]

<http://www.gatesfoundation.org/Media-Center/Press-Releases>

JUNE 11, 2020

Bill & Melinda Gates Foundation Appoints President of Gender Equality

SEATTLE, June 11, 2020 – Today the Bill & Melinda Gates Foundation named Anita Zaidi, currently director, Vaccine Development & Surveillance (VD&S) and Enteric & Diarrheal Diseases (EDD), as the first president of Gender Equality. In this new role, Anita will oversee a division comprised of the foundation's Gender Equality program team and Gender Program Advocacy and Communications team. She will also take on responsibility for the foundation's broader gender integration agenda, working with and across all program teams to ensure gender is

being incorporated in a smart, thoughtful way to increase impact. Anita will report directly to CEO Mark Suzman and will join the Executive Leadership Team (ELT). She will assume her new role effective November 2, 2020.

JUNE 10, 2020

[Changing the National Conversation About Poverty and Economic Mobility](#)

28 organizations from 18 states and D.C. receive \$100,000 Grand Challenge Grants, Sponsored by a Group of 8 Philanthropic Partners

Bill & Melinda Gates Medical Research Institute [to 13 June 2020]

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

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 13 June 2020]

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

CARB-X is a non-profit public-private partnership dedicated to accelerating antibacterial research to tackle the global rising threat of drug-resistant bacteria.

No new digest content identified.

CEPI – Coalition for Epidemic Preparedness Innovations [to 13 June 2020]

<http://cepi.net/>

Latest News

[Greece announces \\$1.6 million funding to CEPI to support COVID-19 vaccine development](#)

The donation, first announced by Prime Minister of Greece Kyriakos Mitsotakis on 4 May, will contribute to CEPI's efforts to advance the development of a safe, effective and globally accessible...

COVID-19

09 Jun 2020

Clinton Health Access Initiative, Inc. (CHAI) [to 13 June 2020]

<https://clintonhealthaccess.org/>

News & Press Releases

No new digest content identified.

EDCTP [to 13 June 2020]

<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

Latest news

09 June 2020

[WHO AVAREF survey highlights EDCTP's role in supporting ethical and regulatory oversight in Africa](#)

In April 2020, the African Vaccine Regulatory Forum (AVAREF) conducted a digital survey of the state of regulatory activities and ethical review in Africa. On 21 May 2020, the results were presented at a webinar organised by WHO AFRO through the AVAREF Secretariat, which was attended by approximately 125 partners of AVAREF including EDCTP. The survey focused on AVAREF's joint review process. The results highlight EDCTP's role in strengthening the capacity for ethics review in African countries, including the use of online platforms...

Emory Vaccine Center [to 13 June 2020]

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

No new digest content identified.

European Medicines Agency [to 13 June 2020]

<http://www.ema.europa.eu/ema/>

News & Press Releases

[Press release: Highlights of Management Board: June 2020 meeting](#)

MB, Last updated: 12/06/2020

[News: Meeting highlights from the Pharmacovigilance Risk Assessment Committee \(PRAC\) 8-11 June 2020](#)

PRAC, Last updated: 12/06/2020

[Press release: Latest data support continued use of ACE inhibitors and ARB medicines during COVID-19 pandemic](#)

Last updated: 09/06/2020

[Press release: EU actions to support availability of medicines during COVID-19 pandemic – update #7](#)

Last updated: 08/06/2020

[Press release: EMA receives application for conditional authorisation of first COVID-19 treatment in the EU](#)

Last updated: 08/06/2020

[News: Patients' and healthcare professionals' organisations updated on EMA's response to COVID-19](#)

Last updated: 04/06/2020

European Vaccine Initiative [to 13 June 2020]

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

Latest News

Website not responding at inquiry

FDA [to 13 June 2020]

<https://www.fda.gov/NewsEvents/Newsroom/PressAnnouncements/default.htm>

Press Announcements

June 12, 2020 - Coronavirus (COVID-19) Update: Daily Roundup June 12, 2020

June 12, 2020 - FDA Approves Drug to Treat Infants and Children with HIV

June 11, 2020 - Coronavirus (COVID-19) Update: Daily Roundup June 11, 2020

June 10, 2020 - Coronavirus (COVID-19) Update: Daily Roundup June 10, 2020

June 10, 2020 - Coronavirus (COVID-19) Update: FDA Authorizes First Next Generation Sequence Test for Diagnosing COVID-19

June 9, 2020 - Coronavirus (COVID-19) Update: Daily Roundup June 9, 2020

June 8, 2020 - Coronavirus (COVID-19) Update: Daily Roundup June 8, 2020

June 7, 2020 - Coronavirus (COVID-19) Update: FDA Reissues Emergency Use Authorizations Revising Which Types of Respirators Can Be Decontaminated for Reuse

Fondation Merieux [to 13 June 2020]

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

News, Events

No new digest content identified.

Gavi [to 13 June 2020]

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

News releases

No new digest content identified.

GHIT Fund [to 13 June 2020]

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

GHIT was set up in 2012 with the aim of developing new tools to tackle infectious diseases that

No new digest content identified.

Global Fund [to 13 June 2020]

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

Voices

In Kenya, A Chance to See Communities Confront COVID-19

09 June 2020

Updates

43rd Board Meeting Documents

09 June 2020

Hilleman Laboratories [to 13 June 2020]

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

No new digest content identified.

Human Vaccines Project [to 13 June 2020]

<http://www.humanvaccinesproject.org/media/press-releases/>

No new digest content identified.

IAVI [to 13 June 2020]

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

Press Releases

No new digest content identified.

International Coalition of Medicines Regulatory Authorities [ICMRA]

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

Selected Statements, Press Releases, Research

No new digest content identified.

International Generic and Biosimilar Medicines Association [IGBA]

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

News

No new digest content identified.

IFFIm

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

Press Releases

Norway contributes NOK 2 billion to IFFIm

The pledge will back Vaccine Bonds, funding CEPI's COVID-19 programme

London, 12 June 2020 – The Kingdom of Norway has committed NOK 2 billion (approximately US\$ 200 million) to the International Finance Facility for Immunisation (IFFIm) to issue Vaccine Bonds that will expedite funding through Gavi...

IFRC [to 13 June 2020]

<http://media.ifrc.org/ifrc/news/press-releases/>
Selected Press Releases, Announcements
No new digest content identified.

IVAC [to 13 June 2020]
<https://www.jhsph.edu/research/centers-and-institutes/ivac/index.html>
Updates

Webinar: How will a COVID-19 Vaccine be Delivered?

June 2020

Register: The International Vaccine Access Center (IVAC) on June 17, 2020 at 1pm ET will host a 60-minute webinar, "How will a COVID-19 Vaccine be Delivered?". Description: When a COVID-19 vaccine becomes available, it will effectively stop disease transmission only if it reaches the people who need it. Many decisions go into developing a strategy [...]

IVI [to 13 June 2020]
<http://www.ivi.int/>
Selected IVI News & Announcements
No new digest content identified.

JEE Alliance [to 13 June 2020]
<https://www.jeealliance.org/>
Selected News and Events
No new digest content identified.

MSF/Médecins Sans Frontières [to 13 June 2020]
<http://www.msf.org/>
Latest [Selected Announcements]
Coronavirus COVID-19 pandemic
Caring for COVID-19 patients in Tegucigalpa
Project Update 13 Jun 2020

El Salvador
Tropical Storm Amanda is "the last straw" for families in El Salvador amid COVI...
Project Update 11 Jun 2020

Coronavirus COVID-19 pandemic
"COVID-19 has brought suffering to people everywhere, but its impact...
Speech 10 Jun 2020

Afghanistan
"As midwives in Afghanistan, we are the silent leaders of our count...
Voices from the Field 10 Jun 2020

Coronavirus COVID-19 pandemic

"COVID-19 has made the health system's collapse complete" in Yemen

Project Update 10 Jun 2020

DRC Ebola outbreaks

Crisis update - June 2020

Crisis Update 9 Jun 2020

National Vaccine Program Office - U.S. HHS [to 13 June 2020]

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

NVAC 2020 Meetings

September 23-24, 2020 Meeting (Virtual)

NIH [to 13 June 2020]

<http://www.nih.gov/news-events/news-releases>

Selected News Releases

Brain cells can harbor and spread HIV virus to the body

June 11, 2020 — NIH-funded study highlights the importance of addressing the brain in HIV cure strategies.

NIH researchers identify key genomic features that could differentiate SARS-CoV-2 from other coronaviruses that cause less severe disease

June 11, 2020 — Research could be a crucial step in helping scientists develop approaches to predict severity of future coronavirus disease outbreaks.

NIH-funded study to evaluate drugs prescribed to children with COVID-19

June 10, 2020 — Researchers will assess dosage, metabolism and other properties not yet determined in children.

PATH [to 13 June 2020]

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

Selected Announcements

Racism is a centuries-long public health crisis that demands a public health response.

June 2, 2020 by PATH

Sabin Vaccine Institute [to 13 June 2020]

<http://www.sabin.org/updates/pressreleases>

Statements and Press Releases

Our Commitment to Anti-Racism

Saturday, June 6, 2020

In our strongest and most unified voice, the Sabin Vaccine Institute condemns racism. Dr. Albert Sabin was a great scientist, and importantly his work led him to fight for equality so that all children everywhere – regardless of race, religion, nationality, gender or socioeconomic status – received his lifesaving polio vaccine.

UNAIDS [to 13 June 2020]

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

Selected Press Releases/Reports/Statements

12 June 2020

[New HIV community group in Guinea fighting COVID-19](#)

11 June 2020

[Five UNAIDS country directors taking the lead in the COVID-19 response](#)

10 June 2020

[Peer consultants helping the AIDS response in Kyrgyzstan](#)

8 June 2020

[New HIV infections differ by sex and by region](#)

8 June 2020

[Targeting sex workers is not the answer](#)

UNICEF [to 13 June 2020]

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

Selected Press releases/Announcements

Press release

[Geneva Palais briefing note on the humanitarian situation for children in Yemen](#)

This is a summary of what was said by Marixie Mercado, UNICEF spokesperson in Geneva – to whom quoted text may be attributed – at today's press briefing at the Palais des Nations in Geneva.

12/06/2020

Press release

[COVID-19 may push millions more children into child labour – ILO and UNICEF](#)

Child labour down by 94 million since 2000, a gain now under threat

11/06/2020

Press release

[Millie Bobby Brown and Sofia Carson join United Nations Deputy Secretary-General Amina Mohammed and UNICEF Executive Director Henrietta Fore in World's Largest Lesson Live, encouraging teens to reimagine the world post-COVID](#)

10/06/2020

Press release

[New UNICEF, NBIM guidance to help businesses prioritize child rights in global supply chains](#)

As the economic fallout of the COVID-19 pandemic threatens livelihoods across the globe, newly released guidance supports companies to improve their impact on children in the garment and footwear supply chain

09/06/2020

Unitaid [to 13 June 2020]

<https://unitaid.org/>

Featured News

No new digest content identified.

Vaccination Acceptance Research Network (VARN) [to 13 June 2020]

<https://vaccineacceptance.org/news.html#header1-2r>

Announcements

No new digest content identified.

Vaccine Confidence Project [to 13 June 2020]

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

Latest News & Archive

[The misinformation circulating in Africa about Covid-19](#)

10 Jun 2020

Vaccine Education Center – Children’s Hospital of Philadelphia [to 13 June 2020]

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

No new digest content identified.

Wellcome Trust [to 13 June 2020]

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

No new digest content identified.

The Wistar Institute [to 13 June 2020]

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

No new digest content identified.

WFPHA: World Federation of Public Health Associations [to 13 June 2020]

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

Latest News

[WFPHA Press Release: 54th General Assembly](#)

Thursday, 11 June 2020

This year, General Assembly was very special: first time ever online and everyone behind a screen. This has never happened in the history of our...

World Organisation for Animal Health (OIE) [to 13 June 2020]

<https://www.oie.int/en/for-the-media/press-releases/2020/>

Press Releases

12/06/20

The OIE Working Group on Antimicrobial Resistance: Providing guidance and establishing priorities during its first year

Paris, 12 June 2020 - The Working Group on AMR is focused on assisting in the implementation of the OIE Strategy on AMR and the Prudent and Responsible Use of Antimicrobials, providing guidance, establishing priorities, addressing recommendations to maintain and develop the OIE International Standards related to AMR, assisting in the development of the OIE Antimicrobial Use database and supporting OIE Member Countries in developing communication activities and National Action Plans relating to AMR. The Working Group on AMR will also support the implementation of the recommendations of the 2nd OIE Global Conference on AMR and Prudent Use of Antimicrobials in Animals...

.....

ARM [Alliance for Regenerative Medicine] [to 13 June 2020]

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

Press Releases

ARM Statement on Racial Inequality & Injustice

June 5, 2020

BIO [to 13 June 2020]

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

Press Releases

New Report Analyzes Bioscience Industry's Impact on Economy & Global Pandemic

June 8, 2020

The Biotechnology Innovation Organization (BIO) today released new data on the bioscience industry in the United States. The new report, The Bioscience Economy: Propelling Life-Saving Treatments, Supporting State & Local Communities,...

DCVMN – Developing Country Vaccine Manufacturers Network [to 13 June 2020]

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

News

DCVMN members' commitments on Cholera, Typhoid and HPV vaccines supply for Gavi eligible countries

04th June 2020

IFPMA [to 13 June 2020]

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

Selected Press Releases, Statements, Publications

Global Pharma Body Names New Communications Director

08 June 2020

ICBA – International Council of Biotechnology Associations [to 13 June 2020]

<https://internationalbiotech.org/>

News

No new digest content identified.

PhRMA [to 13 June 2020]

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

Selected Press Releases, Statements

Stakeholders raise concerns with proposed drastic changes to the pharmaceutical supply chain

Nicole Longo | June 11, 2020

As we work to combat the current global pandemic, it is especially critical to maintain the stability of our global manufacturing supply chain. Unfortunately, recent policy proposals that would mandate drastic changes to pharmaceutical manufacturing supply chains underestimate the significant time, resources and other feasibility challenges and complexities involved. Proponents of these proposals also ignore the strength of a geographically diverse global supply chain...

Industry Watch [to 13 June 2020]

:: **FDA Approves Merck's GARDASIL 9 for the Prevention of Certain HPV-Related Head and Neck Cancers**

June 12, 2020

:: **Moderna Advances Late-Stage Development of its Vaccine (mRNA-1273) Against COVID-19**

June 11, 2020

:: **Johnson & Johnson Announces Acceleration of its COVID-19 Vaccine Candidate; Phase 1/2a Clinical Trial to Begin in Second Half of July**

Jun 10, 2020, 10:00 ET

* * * *

Journal Watch

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

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

American Journal of Infection Control

June 2020 Volume 48, Issue 6, p591-732
<http://www.ajicjournal.org/current>
[Reviewed earlier]

American Journal of Preventive Medicine

June 2020 Volume 58, Issue 6, p757-898
<http://www.ajpmonline.org/current>
[Reviewed earlier]

American Journal of Public Health

June 2020 110(6)
<http://ajph.aphapublications.org/toc/ajph/current>
[Reviewed earlier]

American Journal of Tropical Medicine and Hygiene

Volume 102, Issue 6, June 2020
<http://www.ajtmh.org/content/journals/14761645/102/6>

Editorials

oa [**COVID-19: Shining the Light on Africa**](#)

Philip J. Rosenthal, Joel G. Breman, Abdoulaye A. Djimde, Chandy C. John, Moses R. Kamya, Rose G. F. Leke, Matshidiso R. Moeti, John Nkengasong and Daniel G. Bausch
Pages: 1145–1148
<https://doi.org/10.4269/ajtmh.20-0380>

oa [**COVID-19: Global Health Equity in Pandemic Response**](#)

Louise C. Ivers and David A. Walton
Pages: 1149–1150
<https://doi.org/10.4269/ajtmh.20-0260>

oa [**COVID-19: The Need for Immunoprevention at Industrial Scale**](#)

Scott B. Halstead
Pages: 1151–1151
<https://doi.org/10.4269/ajtmh.20-0239>

oa [**An Urgent Need for “Common Cold Units” to Study COVID-19**](#)

Scott B. Halstead
Pages: 1152–1153
<https://doi.org/10.4269/ajtmh.20-0246>

oa [**Rigorous Randomized Controlled Trial Implementation in the Era of COVID-19**](#)

Catherine E. Oldenburg and Thuy Doan
Pages: 1154–1155
<https://doi.org/10.4269/ajtmh.20-0262>

oa [**Ivermectin and COVID-19: Keeping Rigor in Times of Urgency**](#)

Carlos Chaccour, Felix Hammann, Santiago Ramón-García and N. Regina Rabinovich

Pages: 1156–1157

<https://doi.org/10.4269/ajtmh.20-0271>

... The discovery of ivermectin's activity against SARS-CoV-2 gives reason for hope, but off-label and compassionate use requires careful risk–benefit considerations,²⁷ especially in critically ill patients. A path to consider is evaluation first of impacts on virologic outcomes in uncomplicated, low-risk patients early in the course of the disease. Well-conducted clinical trials informed by robust pharmacokinetic models should be considered to validate the impact before the use of ivermectin to treat SARS-CoV-2 is implemented.

Perspective Pieces

oa [**Chloroquine and Hydroxychloroquine for the Prevention or Treatment of COVID-19 in Africa: Caution for Inappropriate Off-label Use in Healthcare Settings**](#)

Pascale M. Abena, Eric H. Decloedt, Emmanuel Bottieau, Fatima Suleman, Prisca Adejumo, Nadia A. Sam-Agudu, Jean-Jacques Muyembe TamFum, Moussa Seydi, Serge P. Eholie, Edward J. Mills, Oscar Kallay, Alimuddin Zumla and Jean B. Nachega

Pages: 1184–1188

<https://doi.org/10.4269/ajtmh.20-0290>

oa [**"Global Health": Time to Refocus while We still Have Time**](#)

David Bell and Elisha Aronoff-Spencer

Pages: 1175–1177

<https://doi.org/10.4269/ajtmh.20-0081>

oa [**Reflections on Resilience during the COVID-19 Pandemic: Six Lessons from Working in Resource-Denied Settings**](#)

Leah Ratner, Rachel Martin-Blais, Clare Warrell and Nirmala P. Narla

Pages: 1178–1180

<https://doi.org/10.4269/ajtmh.20-0274>

Annals of Internal Medicine

2 June 2020 Volume 172, Issue 11

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

[Reviewed earlier]

Artificial Intelligence – An International Journal

Volume 285 August 2020

<https://www.sciencedirect.com/journal/artificial-intelligence/vol/285/suppl/C>

Editorial Abstract only

[**Special issue on autonomous agents modelling other agents: Guest editorial**](#)

Stefano V. Albrecht, Peter Stone, Michael P. Wellman

Article 103292

Abstract

Much research in artificial intelligence is concerned with enabling autonomous agents to reason about various aspects of other agents (such as their beliefs, goals, plans, or decisions) and to utilise such reasoning for effective interaction. This special issue contains new technical

contributions addressing open problems in autonomous agents modelling other agents, as well as research perspectives about current developments, challenges, and future directions.

BMC Cost Effectiveness and Resource Allocation

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

(Accessed 13 June 2020)

[No new digest content identified]

BMJ Global Health

June 2020 - Volume 5 - 6

<https://gh.bmj.com/content/5/6>

[Reviewed earlier]

BMC Health Services Research

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

(Accessed 13 June 2020)

[No new digest content identified]

BMC Infectious Diseases

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

(Accessed 13 June 2020)

[No new digest content identified]

BMC Medical Ethics

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

(Accessed 13 June 2020)

Research article

[A qualitative study on aspects of consent for genomic research in communities with low literacy](#)

Authors: Daima Bukini, Columba Mbekenga, Siana Nkya, Lisa Purvis, Sheryl McCurdy, Michael Parker and Julie Makani

Content type: Research article

12 June 2020

Background

Low literacy of study participants in Sub - Saharan Africa has been associated with poor comprehension during the consenting process in research participation. The concerns in comprehension are far greater when consenting to participate in genomic studies due to the complexity of the science involved. While efforts are made to explore possibilities of applying genomic technologies in diseases prevalent in Sub Saharan Africa, we ought to develop methods to improve participants' comprehension for genomic studies. The purpose of this study was to understand different approaches that can be used to seek consent from individuals with low literacy in Sub-Saharan African countries in genomic research to improve comprehension.

BMC Medicine

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

(Accessed 13 June 2020)

[Estimating the contribution of different age strata to vaccine serotype pneumococcal transmission in the pre vaccine era: a modelling study](#)

Herd protection through interruption of transmission has contributed greatly to the impact of pneumococcal conjugate vaccines (PCVs) and may enable the use of cost-saving reduced dose schedules. To aid PCV age...

Authors: Stefan Flasche, Marc Lipsitch, John Ojal and Amy Pinsent

Citation: BMC Medicine 2020 18:129

Content type: Research article

Published on: 10 June 2020

BMC Pregnancy and Childbirth

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

(Accessed 13 June 2020)

[No new digest content identified]

BMC Public Health

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

(Accessed 13 June 2020)

[High level of vaccination and protection against hepatitis B with low rate of HCV infection markers among hospital health care personnel in north of Iran: a cross-sectional study](#)

hepatitis B virus (HBV) and C virus (HCV) are among the leading causes of mortality worldwide. Health care personnel (HCP) are subjected to increased risk of these infections. Therefore, HBV vaccination and po...

Authors: Saffar Hiva, Khoshayand Negar, Parsaei Mohammad-Reza, Ghorbani Gholam-Reza, Aarabi Mohsen, Nadi Ghara Ali-Asghar and Saffar Mohammed-Jafar

Citation: BMC Public Health 2020 20:920

Content type: Research article

Published on: 12 June 2020

[Timely completion of vaccination and its determinants among children in northwest, Ethiopia: a multilevel analysis](#)

Timely vaccination is key to prevent unnecessary childhood mortality from vaccine-preventable diseases. Despite the substantial efforts to improve vaccination completeness, the effort towards timeliness of vac...

Authors: Zeleke Abebaw Mekonnen, Kassahun Alemu Gelaye, Martin C. Were and Binyam Tilahun

Citation: BMC Public Health 2020 20:908

Content type: Research article

Published on: 11 June 2020

BMC Research Notes

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

(Accessed 13 June 2020)

[No new digest content identified]

BMJ Open

May 2020 - Volume 10 - 5

<https://bmjopen.bmj.com/content/10/6>

[Reviewed earlier]

Bulletin of the World Health Organization

Volume 98, Number 6, June 2020, 373-440

<https://www.who.int/bulletin/volumes/98/6/en/>

[Reviewed earlier]

Child Care, Health and Development

Volume 46, Issue 4 Pages: 397-536 July 2020

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

[New issue: No digest content identified]

Clinical Pharmacology & Therapeutics

Volume 107, Issue 6 Pages: 1263-1457 June 2020

<https://ascpt.onlinelibrary.wiley.com/toc/15326535/2020/107/6>

[Reviewed earlier]

Clinical Therapeutics

May 2020 Volume 42, Issue 5, p729-958, e87-e100

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

Review

[Use of Real-world Data for New Drug Applications and Line Extensions](#)

Winona R. Bolislis, Myriam Fay, Thomas C. Kühler

p926–938

Published online: April 24, 2020

Purpose

For this article, the authors compiled, summarized, and analyzed data from 27 cases in which real-world data (RWD) were applied in regulatory approval. The aims were to provide an overview of RWD, based on classifications per therapeutic area, age group, drivers of acceptability, utility, data sources, and timelines, and to present insights on how it has been applied in regulatory decision making to date.

Clinical Trials

Volume 17 Issue 3, June 2020

<https://journals.sagepub.com/toc/ctja/17/3>
[Reviewed earlier]

Conflict and Health

<http://www.conflictandhealth.com/>
[Accessed 13 June 2020]
[No new digest content identified]

Contemporary Clinical Trials

Volume 92 May 2020
<https://www.sciencedirect.com/journal/contemporary-clinical-trials/vol/92/suppl/C>
[Reviewed earlier]

The CRISPR Journal

Volume 3, Issue 2 / April 2020
<https://www.liebertpub.com/toc/crispr/3/2>
[Reviewed earlier]

Current Genetic Medicine Reports

Volume 8, Issue 2, June 2020
<https://link.springer.com/journal/40142/8/2>
[Reviewed earlier]

Current Opinion in Infectious Diseases

June 2020 - Volume 33 - Issue 3
<https://journals.lww.com/co-infectiousdiseases/pages/currenttoc.aspx>
[Reviewed earlier]

Developing World Bioethics

Volume 20, Issue 1 Pages: 1-60 March 2020
<https://onlinelibrary.wiley.com/toc/14718847/current>
[Reviewed earlier]

Development in Practice

Volume 30, Issue 3, 2020
<http://www.tandfonline.com/toc/cdip20/current>
[New issue; No digest content identified]

Disaster Medicine and Public Health Preparedness

Volume 14 - Issue 2 - April 2020

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

[Reviewed earlier]

Disasters

Volume 44, Issue 3 Pages: 433-618 July 2020

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

[Reviewed earlier]

EMBO Reports

Volume 21 Issue 6 4 June 2020

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

[Reviewed earlier]

Emerging Infectious Diseases

Volume 26, Number 6—June 2020

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

[Reviewed earlier]

Epidemics

Volume 31 June 2020

<https://www.sciencedirect.com/journal/epidemics/vol/31/suppl/C>

[Reviewed earlier]

Epidemiology and Infection

Volume 148 - 2020

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

[Reviewed earlier]

Ethics & Human Research

Volume 42, Issue 3 Pages: 1-44 May–June 2020

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

Perspectives of minors and parents • Non-English speakers • Covid-19 and other infectious diseases

[Reviewed earlier]

The European Journal of Public Health

Volume 30, Issue 3, June 2020

<https://academic.oup.com/eurpub/issue/30/3>

Child and adolescent health

[Parental education associated with immune function in adolescence](#)

Isaac Barroso, Maria Cabral, Elisabete Ramos, João T Guimarães
European Journal of Public Health, Volume 30, Issue 3, June 2020, Pages 444–448,
<https://doi.org/10.1093/eurpub/ckz229>

[European Union initiatives in child immunization—the need for child centricity, e-health and holistic delivery](#)

Michael J Rigby, Catherine E Chronaki, Shalmali S Deshpande, Peter Altorjai, Maria Brenner ...
European Journal of Public Health, Volume 30, Issue 3, June 2020, Pages 449–455,
<https://doi.org/10.1093/eurpub/ckz199>

Infectious diseases

[How do Twitter users react to TV broadcasts dedicated to vaccines in Italy?](#)

Francesco Gesualdo, Angelo D'Ambrosio, Eleonora Agricola, Luisa Russo, Ilaria Campagna ...
European Journal of Public Health, Volume 30, Issue 3, June 2020, Pages 510–515,
<https://doi.org/10.1093/eurpub/ckaa022>

Gates Open Research

<https://gatesopenresearch.org/browse/articles>
[Accessed 13 June 2020]
[No new digest content identified]

Genome Medicine

<https://genomemedicine.biomedcentral.com/articles>
[Accessed 13 June 2020]
[No new digest content identified]

Global Health Action

Volume 12, 2019 Issue 1
<https://www.tandfonline.com/toc/zgha20/12/sup1?nav=tocList>
[Reviewed earlier]

Global Health: Science and Practice (GHSP)

2020 | Volume 8 | Number 2
<http://www.ghspjournal.org/content/current>
EDITORIAL COMMENTARY

[Will the Higher-Income Country Blueprint for COVID-19 Work in Low- and Lower Middle-Income Countries?](#)

Stephen Hodgins,^a Abdulmumin Saadb
Key Message

Strategies currently pursued in high-income and upper middle-income countries—aimed at radically suppressing incidence of COVID-19—may be unrealistic and counterproductive in most low- and lower middle-income countries. Instead, strategies need to be tailored to the setting, balancing expected benefits, potential harms, and feasibility.

Global Public Health

Volume 15, 2020 Issue 6

<http://www.tandfonline.com/toc/rgph20/current>

[Reviewed earlier]

Globalization and Health

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

[Accessed 13 June 2020]

[No new digest content identified]

Health Affairs

Vol. 39, No. 6 June 2020

<https://www.healthaffairs.org/toc/hlthaff/current>

Rural Health, Behavioral Health & More

[Reviewed earlier]

Health and Human Rights

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

[Accessed 13 June 2020]

Papers-in-Press

[No new digest content identified]

Health Economics, Policy and Law

Volume 15 - Issue 2 - April 2020

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

[Reviewed earlier]

Health Policy and Planning

Volume 35, Issue 5, June 2020

<https://academic.oup.com/heapol/issue/35/5>

[Reviewed earlier]

Health Research Policy and Systems

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

[Accessed 13 June 2020]

[From COVID-19 research to vaccine application: why might it take 17 months not 17 years and what are the wider lessons?](#)

It is often said that it takes 17 years to move medical research from bench to bedside. In a coronavirus disease (COVID-19) world, such time-lags feel intolerable. In these extraordinary circumstances could ye...

Authors: Stephen R. Hanne, Steven Wooding, Jon Sussex and Jonathan Grant

Citation: Health Research Policy and Systems 2020 18:61

Content type: Commentary

Published on: 8 June 2020

Human Gene Therapy

Volume 31, Issue 9-10 / May 2020

<https://www.liebertpub.com/toc/hum/31/9-10>

[Reviewed earlier]

Humanitarian Exchange Magazine

Number 77, March 2020

<https://odihpn.org/magazine/responding-to-ebola-in-the-democratic-republic-of-congo/>

Responding to Ebola in the Democratic Republic of Congo

by Humanitarian Practice Network

This edition of Humanitarian Exchange, co-edited with Anne Harmer, focuses on the response to the Ebola outbreak in the Democratic Republic of Congo (DRC). Although at the time of publication the outbreak appeared to have ended, over its course it claimed 2,200 lives, with more than 3,300 infected, making this the world's second largest outbreak ever.

In the lead article, Natalie Roberts reflects on the extent to which humanitarian actors have applied learning from the outbreak in West Africa in 2014–2016. Richard Kojan and colleagues report on the NGO ALIMA's flexible, patient-centred approach to reducing mortality, Marcela Ascuntar reflects on lessons learned from community feedback and Bernard Balibuno, Emanuel Mbuna Badjonga and Howard Mollett highlight the crucial role faith-based organisations have played in the response. In their article, Theresa Jones, Noé Kasali and Olivia Tulloch outline the work of the Bethesda counselling centre in Beni, which provides support to grieving families. Reflecting on findings from a recent assessment by Translators without Borders, Ellie Kemp describes the challenges involved in providing clear and accessible information on Ebola and the response, and Sung Joon Park and colleagues explain how humane care and treatment can help increase trust and confidence in the response. Stephen Mugamba and his co-authors highlight the importance of community involvement in Ebola research, and Gillian McKay and her co-authors examine the impact of the Ebola outbreak and response on sexual and reproductive health services.

Stacey Mearns, Kiryn Lanning and Michelle Gayer present an Ebola Readiness Roadmap to support NGOs in preparing for an outbreak, while Edward Kumakech, Maurice Sadlier, Aidan Sinnott and Dan Irvine report on a Gap Analysis tool looking at the communication, community engagement and compliance tracking activities that need to be in place before an Ebola vaccine is deployed. Emanuele Bruni and colleagues describe the development of a new monitoring and evaluation framework for strategic response planning. The edition ends with an article by Adelia Fairbanks, who argues for an acceptance strategy in the DRC to improve security and access for responding agencies.

Human Vaccines & Immunotherapeutics (formerly Human Vaccines)

Volume 16, Issue 5, 2020

<http://www.tandfonline.com/toc/khvi20/current>

Special Issue: Vaccine Acceptance

Editorials

Building vaccine acceptance through communication and advocacy

Kristen A. Feemster

Pages 1004-1006 | Published online: 13 May 2020

...Conclusion

The key issues for increasing the number of vaccinated people worldwide, especially children, is to increase the supply of available vaccines, assure funding and affordability for lower-income countries, improve distribution and storage networks, assure the availability of healthcare workers to administer vaccines, improve the ability of the population to access vaccination centers, and minimize refusal / hesitation to maximize acceptability of vaccines.

It is noteworthy that among these key issues, all involve physical activities except for the final issue, which is the subject of this Special Issue. Vaccine acceptance / hesitation / refusal is unique in being a state of mind for the potential vaccinee or caregiver, such that different methods must be applied to improve acceptability. The ability of workers in the field to improve acceptability will be directly reflected in increased vaccinations with concomitant reductions in morbidity and mortality from vaccine-preventable diseases. This is a major public health challenge for the coming decade and beyond, which also will be very important for the success of new vaccines in the development pipeline.

This Special Issue includes an extensive number of articles around this theme which we recommend be reviewed.

Infectious Agents and Cancer

<http://www.infectagentscancer.com/content>

[Accessed 13 June 2020]

[No new digest content identified]

Infectious Diseases of Poverty

<http://www.idpjournals.com/content>

[Accessed 13 June 2020]

[No new digest content identified]

International Health

Volume 12, Issue 3, May 2020,

<https://academic.oup.com/inthealth/issue/12/3>

[Reviewed earlier]

International Journal of Community Medicine and Public Health

Vol 7, No 5 (2020) May 2020

<https://www.ijcmph.com/index.php/ijcmph/issue/view/62>

[Reviewed earlier]

International Journal of Epidemiology

Volume 49, Issue Supplement_1, April 2020

https://academic.oup.com/ije/issue/49/Supplement_1

Big Data, Small Area

[Reviewed earlier]

International Journal of Human Rights in Healthcare

Volume 13 Issue 2 2020

<https://www.emerald.com/insight/publication/issn/2056-4902/vol/13/iss/2>

Special Issue: Sex trafficking and violence against women

[Reviewed earlier]

International Journal of Infectious Diseases

May 2020 Volume 94, p1-164

[https://www.ijidonline.com/issue/S1201-9712\(20\)X0006-3](https://www.ijidonline.com/issue/S1201-9712(20)X0006-3)

[Reviewed earlier]

JAMA

June 9, 2020, Vol 323, No. 22, Pages 2231-2350

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

Research Letter

SARS-CoV-2 Rates in BCG-Vaccinated and Unvaccinated Young Adults

Uri Hamiel, MD; Eran Kozer, MD; Ilan Youngster, MD, MMSc

free access has active quiz

JAMA. 2020;323(22):2340-2341. doi:10.1001/jama.2020.8189

This cohort study compares rates of coronavirus PCR test positivity among Israelis with symptoms suspicious for COVID-19 who did and did not receive BCG vaccination as part of routine childhood immunization in the early 1980s.

Viewpoint

COVID-19: Beyond Tomorrow

The Ethics of COVID-19 Immunity-Based Licenses ("Immunity Passports")

Govind Persad, JD, PhD; Ezekiel J. Emanuel, MD, PhD

free access has active quiz has multimedia has audio

JAMA. 2020;323(22):2241-2242. doi:10.1001/jama.2020.8102

This Viewpoint explains the ethical basis for implementing immunity-based licensing—certification of coronavirus immunity as a basis for permitting public activities—and anticipates challenges to effectively implementing such a system, and potential solutions.

[Audio Interview](#): Immunity Passports in the Time of COVID-19

COVID-19: Beyond Tomorrow

Privileges and Immunity Certification During the COVID-19 Pandemic

Mark A. Hall, JD; David M. Studdert, LLB, ScD

free access has active quiz

JAMA. 2020;323(22):2243-2244. doi:10.1001/jama.2020.7712

This Viewpoint explains the ethics of implementing licensing or certification of coronavirus immunity as basis for permitting public activities, anticipates challenges to effectively implementing such a system, and proposes potential policy solutions.

COVID-19: Beyond Tomorrow

COVID-19 and Postinfection Immunity -Limited Evidence, Many Remaining Questions

Robert D. Kirkcaldy, MD, MPH; Brian A. King, PhD, MPH; John T. Brooks, MD
free access

JAMA. 2020;323(22):2245-2246. doi:10.1001/jama.2020.7869

This Viewpoint describes what is currently known about the immune response to coronavirus disease 2019 (COVID-19), highlights important gaps in knowledge, and identifies opportunities for future research.

When Should Clinicians Act on Non–Statistically Significant Results From Clinical Trials?

Paul J. Young, PhD, MBChB; Christopher P. Nickson, MBChB; Anders Perner, MD, PhD
has audio

JAMA. 2020;323(22):2256-2257. doi:10.1001/jama.2020.3508

This Viewpoint discusses considerations that might lead physicians to change their practice based on RCTs reporting non–statistically significant differences in primary outcomes, including trial methodology, totality of evidence, cost, invasiveness, and labor-intensiveness of the interventions being compared.

[Audio Interview:](#) When Should Physicians Act on Non–Statistically Significant Results From Clinical Trials?

JAMA Pediatrics

June 2020, Vol 174, No. 6, Pages 517-628

<http://archpedi.jamanetwork.com/issue.aspx>

[Reviewed earlier]

JBIR Database of Systematic Review and Implementation Reports

May 2020 - Volume 18 - Issue 5

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

[Reviewed earlier]

Journal of Adolescent Health

June 2020 Volume 66, Issue 6, p635-766

[https://www.jahonline.org/issue/S1054-139X\(20\)X0004-8](https://www.jahonline.org/issue/S1054-139X(20)X0004-8)

[Reviewed earlier]

Journal of Artificial Intelligence Research

Vol. 68 (2020)
<https://www.jair.org/index.php/jair>
[Reviewed earlier]

Journal of Community Health

Volume 45, Issue 3, June 2020
<https://link.springer.com/journal/10900/45/3>
[Reviewed earlier]

Journal of Development Economics

Volume 145 June 2020
<https://www.sciencedirect.com/journal/journal-of-development-economics/vol/145/suppl/C>
[Reviewed earlier]

Journal of Empirical Research on Human Research Ethics

Volume 15 Issue 3, July 2020
<http://journals.sagepub.com/toc/jre/current>
[Reviewed earlier]

Journal of Epidemiology & Community Health

June 2020 - Volume 74 - 6
<https://jech.bmj.com/content/74/6>
Glossary

[A glossary of theories for understanding power and policy for health equity](#) (20 March, 2020)

Patrick Harris, patrick.harris@unsw.edu.au

Fran Baum, Sharon Friel, Tamara Mackean, Ashley Schram, Bel Townsend

Abstract

Progressing public policies that improve health equity requires understanding and addressing the creation, use and distribution of power. This glossary provides an overview of some of the most relevant conceptualisations of the dynamics of power in policy with implications for health equity. The aim is to provide an accessible overview of the different theories and perspectives behind power for public health focused policy researchers and advocates. The Glossary demonstrates how the broad literature on power in policy deepens understanding of the institutional dynamics that creates and maintains health inequities.

Journal of Evidence-Based Medicine

Volume 13, Issue 2 Pages: 89-177 May 2020
<https://onlinelibrary.wiley.com/toc/17565391/current>
[Reviewed earlier]

Journal of Global Ethics

Volume 16, Issue 1, 2020
<http://www.tandfonline.com/toc/rjge20/current>
[Reviewed earlier]

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

Volume 31, Number 2, May 2020
<https://muse.jhu.edu/issue/42391>
[Reviewed earlier]

Journal of Immigrant and Minority Health

Volume 22, Issue 3, June 2020
<https://link.springer.com/journal/10903/22/3>
[Reviewed earlier]

Journal of Immigrant & Refugee Studies

Volume 18, 2020_ Issue 2
<https://www.tandfonline.com/toc/wimm20/current>
[Reviewed earlier]

Journal of Infectious Diseases

Volume 221, Issue 10, 15 May 2020,
<https://academic.oup.com/jid/issue/221/10>
Editor's Choice

[Is There a Correlate of Protection for Measles Vaccine?](#)

Stanley A Plotkin
The Journal of Infectious Diseases, Volume 221, Issue 10, 15 May 2020, Pages 1571–1572,
<https://doi.org/10.1093/infdis/jiz381>

REVIEWS

Editor's Choice

[What Is the Evidence to Support a Correlate of Protection for Measles? A Systematic Review](#)

Shelly Bolotin, Stephanie L Hughes, Nazish Gul, Sumaiya Khan, Paul A Rota ...
The Journal of Infectious Diseases, Volume 221, Issue 10, 15 May 2020, Pages 1576–1583,
<https://doi.org/10.1093/infdis/jiz380>

Our study reviews and evaluates the scientific literature upon which the commonly used 120 mIU/mL measles threshold of protection is based. Our findings suggest that further work is required to characterize the measles immunity threshold.

Journal of Medical Ethics

June 2020 - Volume 46 - 6
<http://jme.bmj.com/content/current>
[Reviewed earlier]

Journal of Patient-Centered Research and Reviews

Volume 7, Issue 2 (2020)

<https://digitalrepository.aurorahealthcare.org/jpcrr/>

[Reviewed earlier]

Journal of Pediatrics

June 2020 Volume 221, p1-268

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

[Reviewed earlier]

Journal of Pharmaceutical Policy and Practice

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

[Accessed 13 June 2020]

[No new digest content identified]

Journal of Public Health Management & Practice

May/June 2020 - Volume 26 - Issue 3

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

[Reviewed earlier]

Journal of Public Health Policy

Volume 41, Issue 2, June 2020

<https://link.springer.com/journal/41271/41/2>

[Reviewed earlier]

Journal of Refugee & Global Health

Volume 2, Issue 2 (2019)

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

[Reviewed earlier]

Journal of the Royal Society – Interface

June 2020 Volume 17 Issue 167

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

[New issue; No digest content identified]

Journal of Travel Medicine

Volume 27, Issue 3, April 2020

<https://academic.oup.com/jtm/issue/27/3>

[Reviewed earlier]

Journal of Virology

June 2020; Volume 94, Issue 12

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

[New issue; No digest content identified]

The Lancet

Jun 13, 2020 Volume 395 Number 10240 p1813-1882, e102-e106

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

Comment

The WHO we want

Olivier Nay, Marie-Paule Kieny, Lelio Marmora, Michel Kazatchkine

Expression of concern: Hydroxychloroquine or chloroquine with or without a macrolide for treatment of COVID-19: a multinational registry analysis

The Lancet Editors

World Report

COVID-19 vaccines for all?

Ann Danaïya Usher

Articles

Safety, tolerability, and immunogenicity of a recombinant adenovirus type-5 vectored COVID-19 vaccine: a dose-escalation, open-label, non-randomised, first-in-human trial

Feng-Cai Zhu, et al,

Interpretation

The Ad5 vectored COVID-19 vaccine is tolerable and immunogenic at 28 days post-vaccination. Humoral responses against SARS-CoV-2 peaked at day 28 post-vaccination in healthy adults, and rapid specific T-cell responses were noted from day 14 post-vaccination. Our findings suggest that the Ad5 vectored COVID-19 vaccine warrants further investigation.

The Lancet Child & Adolescent Health

Jun 2020 Volume 4 Number 6 p407-478, e12-e16

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

[Reviewed earlier]

Lancet Digital Health

Jun 2020 Volume 2 Number 6 e268-e330

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

[Reviewed earlier]

Lancet Global Health

Jun 2020 Volume 8 Number 6 e737-e857
<http://www.thelancet.com/journals/langlo/issue/current>
[Reviewed earlier]

Lancet Infectious Diseases

Jun 2020 Volume 20 Number 6 p629-754, e116-e147
<http://www.thelancet.com/journals/laninf/issue/current>
[Reviewed earlier]

Lancet Public Health

Jun 2020 Volume 5 Number 6 e297-e360
<https://www.thelancet.com/journals/lanpub/issue/current>
[Reviewed earlier]

Lancet Respiratory Medicine

May 2020 Volume 8 Number 5 p423-526, e27-e42
<http://www.thelancet.com/journals/lanres/issue/current>
[Reviewed earlier]

Maternal and Child Health Journal

Volume 24, Issue 6, June 2020
<https://link.springer.com/journal/10995/24/6>
[Reviewed earlier]

Medical Decision Making (MDM)

Volume 40 Issue 3, April 2020
<http://mdm.sagepub.com/content/current>
[Reviewed earlier]

The Milbank Quarterly

A Multidisciplinary Journal of Population Health and Health Policy
Volume 98, Issue 1 Pages: 1-222 March 2020
<https://onlinelibrary.wiley.com/toc/14680009/current>
[Reviewed earlier]

Nature

Volume 582 Issue 7811, 11 June 2020
http://www.nature.com/nature/current_issue.html
Article | 13 May 2020

[The online competition between pro- and anti-vaccination views](#)

Insights into the interactions between pro- and anti-vaccination clusters on Facebook can enable policies and approaches that attempt to interrupt the shift to anti-vaccination views and persuade undecided individuals to adopt a pro-vaccination stance.

Neil F. Johnson, Nicolas Velásquez[...] & Yonatan Lupu

Nature Biotechnology

Volume 38 Issue 6, June 2020

<https://www.nature.com/nbt/volumes/38/issues/6>

Editorial | 03 June 2020

The COVID-19 testing debacle

Insufficient SARS-CoV-2 testing has left many nations flying blind as they reopen their economies. Without adequate testing, new infections could outrun control measures.

Nature Communications

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

(Accessed 13 June 2020)

[No new digest content identified]

Nature Genetics

Volume 52 Issue 6, June 2020

[Reviewed earlier]

Nature Medicine

Volume 26 Issue 5, May 2020

<https://www.nature.com/nm/volumes/26/issues/5>

[Reviewed earlier]

Nature Reviews Genetics

Volume 21 Issue 6, June 2020

<https://www.nature.com/nrg/volumes/21/issues/6>

[Reviewed earlier]

Nature Reviews Immunology

Volume 20 Issue 6, June 2020

[Reviewed earlier]

Nature Reviews Drug Discovery

Volume 19 Issue 6, June 2020

[Reviewed earlier]

New England Journal of Medicine

June 11, 2020 Vol. 382 No. 24

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

Perspective

The Vaccines for Children Program at 25 — Access, Affordability, and Sustainability

Jason L. Schwartz, Ph.D., and James Colgrove, Ph.D., M.P.H.

The success of the Vaccines for Children program has meant that vaccine costs are seldom a major obstacle to childhood-vaccination efforts. But the program's financial sustainability and the implications of its growth for other public health priorities are key issues.

Perspective

Drug Evaluation during the Covid-19 Pandemic

Benjamin N. Rome, M.D., and Jerry Avorn, M.D.

The search for a treatment for Covid-19 is testing our country's ability to quickly develop, test, and deploy medications, presenting both opportunities and challenges to our drug-assessment apparatus. Several aspects of the U.S. response raise serious concerns, highlighting how the processes for evaluating and approving drugs can go awry during a public health crisis...

Original Article

Compassionate Use of Remdesivir for Patients with Severe Covid-19

Jonathan Grein, M.D., et al.

Abstract

Background

Remdesivir, a nucleotide analogue prodrug that inhibits viral RNA polymerases, has shown in vitro activity against SARS-CoV-2.

Methods

We provided remdesivir on a compassionate-use basis to patients hospitalized with Covid-19, the illness caused by infection with SARS-CoV-2. Patients were those with confirmed SARS-CoV-2 infection who had an oxygen saturation of 94% or less while they were breathing ambient air or who were receiving oxygen support. Patients received a 10-day course of remdesivir, consisting of 200 mg administered intravenously on day 1, followed by 100 mg daily for the remaining 9 days of treatment. This report is based on data from patients who received remdesivir during the period from January 25, 2020, through March 7, 2020, and have clinical data for at least 1 subsequent day.

Results

Of the 61 patients who received at least one dose of remdesivir, data from 8 could not be analyzed (including 7 patients with no post-treatment data and 1 with a dosing error). Of the 53 patients whose data were analyzed, 22 were in the United States, 22 in Europe or Canada, and 9 in Japan. At baseline, 30 patients (57%) were receiving mechanical ventilation and 4 (8%) were receiving extracorporeal membrane oxygenation. During a median follow-up of 18 days, 36 patients (68%) had an improvement in oxygen-support class, including 17 of 30 patients (57%) receiving mechanical ventilation who were extubated. A total of 25 patients (47%) were discharged, and 7 patients (13%) died; mortality was 18% (6 of 34) among patients receiving invasive ventilation and 5% (1 of 19) among those not receiving invasive ventilation.

Conclusions

In this cohort of patients hospitalized for severe Covid-19 who were treated with compassionate-use remdesivir, clinical improvement was observed in 36 of 53 patients (68%).

Measurement of efficacy will require ongoing randomized, placebo-controlled trials of remdesivir therapy. (Funded by Gilead Sciences.)

Pediatrics

Jun 2020, 145 (6)

<https://pediatrics.aappublications.org/>

[Reviewed earlier]

Pharmaceutics

Volume 12, Issue 5 (May 2020)

[Reviewed earlier]

PharmacoEconomics

Volume 38, Issue 5, May 2020

<https://link.springer.com/journal/40273/38/5>

[Reviewed earlier]

PLoS Genetics

<https://journals.plos.org/plosgenetics/>

(Accessed 13 June 2020)

[No new digest content identified]

PLoS Medicine

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

(Accessed 13 June 2020)

[**Social determinants of health, data science, and decision-making: Forging a transdisciplinary synthesis**](#)

Sandro Galea, Salma M. Abdalla, Jeffrey L. Sturchio

Perspective | published 11 Jun 2020 PLOS Medicine

<https://doi.org/10.1371/journal.pmed.1003174>

PLoS Neglected Tropical Diseases

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

(Accessed 13 June 2020)

[**Inclusion of women susceptible to and becoming pregnant in preregistration clinical trials in low- and middle-income countries: A proposal for neglected tropical diseases**](#)

Monique Couderc-Pétry, Elisabeth Eléfant, Monique Wasunna, Alwyn Mwinga, Nilima A.

Kshirsagar, Nathalie Strub-Wourgaft

Policy Platform | published 11 Jun 2020 PLOS Neglected Tropical Diseases

<https://doi.org/10.1371/journal.pntd.0008140>

Video as a public health knowledge transfer tool in Burkina Faso: A mixed evaluation comparing three narrative genres

Catherine Hébert, Christian Dagenais, Esther Mc Sween-Cadieux, Valéry Ridde
Research Article | published 10 Jun 2020 PLOS Neglected Tropical Diseases
<https://doi.org/10.1371/journal.pntd.0008305>

PLoS One

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

[Accessed 13 June 2020]

[No new digest content identified]

PLoS Pathogens

<http://journals.plos.org/plospathogens/>

[Accessed 13 June 2020]

[No new digest content identified]

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

<http://www.pnas.org/content/early/>

[No new digest content identified]

Prehospital & Disaster Medicine

Volume 35 - Issue 3 - June 2020

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

[Reviewed earlier]

Preventive Medicine

Volume 135 June 2020

<https://www.sciencedirect.com/journal/preventive-medicine/vol/135/suppl/C>

[Reviewed earlier]

Proceedings of the Royal Society B

10 June 2020 Volume 287 Issue 1928

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

[No new digest content identified]

Public Health

Volume 183 Pages 1-152 (June 2020)

<https://www.sciencedirect.com/journal/public-health/vol/183/suppl/C>

[New issue; No digest content identified]

Public Health Ethics

Volume 12, Issue 3, November 2019

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

[Reviewed earlier]

Public Health Reports

Volume 135 Issue 3, May/June 2020

<https://journals.sagepub.com/toc/phrg/135/3>

[Reviewed earlier]

Qualitative Health Research

Volume 30 Issue 7, June 2020

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

[Reviewed earlier]

Research Ethics

Volume 16 Issue 1-2, January-April 2020

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

[Reviewed earlier]

Reproductive Health

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

[Accessed 13 June 2020]

[No new digest content identified]

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

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

8 Jun 2020

[Monitoring inequality changes in full immunization coverage in infants in Latin America and the Caribbean](#)

Original research | English

Full immunization coverage in the countries in the study shows higher-income inequality gaps that are not seen by observing national coverage only, but these differences appear to be reduced over time. Actions monitoring immunization coverage based on income inequalities should be considered for inclusion in the assessment of public health policies to appropriately reduce the gaps in immunization for infants in the lowest-income quintile.

Risk Analysis

Volume 40, Issue 5 Pages: 899-1110 May 2020

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

[Reviewed earlier]

Risk Management and Healthcare Policy

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

[Reviewed earlier]

Science

12 June 2020 Vol 368, Issue 6496

<http://www.sciencemag.org/current.dtl>

Editorial

[COVID-19 and flu, a perfect storm](#)

By Edward A. Belongia, Michael T. Osterholm

Summary

The world is in uncharted waters for the 2020 respiratory virus season. For the first time in modern history, the Northern Hemisphere faces the prospect of the coronavirus disease 2019 (COVID-19) pandemic and a simultaneous epidemic of seasonal influenza. Each causes life-threatening illness and death, especially in older adults, people with chronic diseases, and other vulnerable populations. How can we prepare for this convergence?

In Depth

[Vaccines that use human fetal cells draw fire](#)

By Meredith Wadman

Science 12 Jun 2020 : 1170-1171 Full Access

Abortion opponents urge United States and Canada to avoid "ethically-tainted" cell lines.

Summary

Senior Catholic leaders in the United States and Canada, along with other antiabortion groups, are raising ethical objections to promising COVID-19 vaccine candidates that are manufactured using cells derived from human fetuses electively aborted decades ago. They have not sought to block government funding for the vaccines, which include two candidate vaccines that the Trump administration plans to support with an investment of up to \$1.7 billion, as well as a third candidate made by a Chinese company in collaboration with Canada's National Research Council. But in recent letters they implore the U.S. Food and Drug Administration and Canadian Prime Minister Justin Trudeau to ensure that alternatives that don't rely on fetal cells are made available.

Science Translational Medicine

10 June 2020 Vol 12, Issue 547

<https://stm.sciencemag.org/>

[New issue; No digest content identified]

Social Science & Medicine

Volume 252 May 2020

<https://www.sciencedirect.com/journal/social-science-and-medicine/vol/251/suppl/C>

[Reviewed earlier]

Systematic Reviews

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

[Accessed 13 June 2020]

[No digest content identified]

Travel Medicine and Infectious Diseases

Volume 34 March–April 2020

<https://www.sciencedirect.com/journal/travel-medicine-and-infectious-disease/vol/34/suppl/C>

[Reviewed earlier]

Tropical Medicine & International Health

Volume 25, Issue 6 Pages: i-iv, 645-750 June 2020

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

[Reviewed earlier]

Vaccine

Volume 38, Issue 27

Pages 4219-4354 (2 June 2020)

<https://www.sciencedirect.com/journal/vaccine/vol/38/issue/27>

Editorial Full text access

[Tortoises, hares, and vaccines: A cautionary note for SARS-CoV-2 vaccine development](#)

Gregory A. Poland

Pages 4219-4220

Research article Abstract only

[Barriers and drivers to adult vaccination among family physicians – Insights for tailoring the immunization program in Germany](#)

Julia Neufeind, Cornelia Betsch, Katrine Bach Habersaat, Matthias Eckardt, ... Ole Wichmann

Pages 4252-4262

Research article Open access

[A single dose of quadrivalent human papillomavirus \(HPV\) vaccine is immunogenic and reduces HPV detection rates in young women in Mongolia, six years after vaccination](#)

Tsetsegsaihan Batmunkh, Marguerite T. Dalmau, Margad-Erdene Munkhsaikhan, Tungalagtuya Khorolsuren, ... Claire von Mollendorf

Pages 4316-4324

Research article Abstract only

[Intent to obtain pediatric influenza vaccine among mothers in four middle income countries](#)

Abram L. Wagner, Aubree Gordon, Veronica L. Tallo, Artan Simaku, ... Mark G. Thompson

Pages 4325-4335

Vaccine

Volume 38, Issue 26

Pages 4135-4218 (27 May 2020)

<https://www.sciencedirect.com/journal/vaccine/vol/38/issue/26>

Research article Full text access

Enabling emergency mass vaccination: Innovations in manufacturing and administration during a pandemic

Divya Hosangadi, Kelsey Lane Warmbrod, Elena K. Martin, Amesh Adalja, ... Nancy Connell
Pages 4167-4169

Research article Abstract only

Archetype analysis of older adult immunization decision-making and implementation in 34 countries

Lois Privor-Dumm, Prarthana Vasudevan, Kana Kobayashi, Jaya Gupta
Pages 4170-4182

Research article Abstract only

Vaccine indicator and reminder band to improve demand for vaccination in Northern Nigeria: A qualitative evaluation of implementation outcomes

Chisom Obi-Jeff, Noor Sabah Rakhshani, Jamila Ibiye Bello-Malabu, Chike Nwangwu, ... Chizoba Wonodi
Pages 4191-4199

Vaccines — Open Access Journal

<http://www.mdpi.com/journal/vaccines>

(Accessed 13 June 2020)

Open Access Article

Coverage and Timeliness of Birth Dose Vaccination in Sub-Saharan Africa: A Systematic Review and Meta-Analysis

by [Oumar Bassoum](#) , [Moe Kimura](#) , [Anta Tal Dia](#) , [Maud Lemoine](#) and [Yusuke Shimakawa](#)
Vaccines 2020, 8(2), 301; <https://doi.org/10.3390/vaccines8020301> - 11 Jun 2020

Abstract

Background: Depending on the epidemiological context of each country, three vaccines are recommended by the World Health Organization (WHO) to be administered as soon as possible after birth (birth vaccines); namely, BCG, zero dose of oral polio vaccine (OPV0), and birth dose

Open Access Article

Influenza Vaccination Experiences of Pregnant Women as a Predictor of the Intention to Become Vaccinated in Future Pregnancies in Spain

by [Noelia Rodríguez-Blanco](#) , [José Tuells](#) and [Andreu Nolasco](#)
Vaccines 2020, 8(2), 291; <https://doi.org/10.3390/vaccines8020291> - 09 Jun 2020
Viewed by 256

Abstract

A good perception of the vaccines administered during pregnancy favors immunization coverage, which is still not optimal for the influenza vaccine. To understand the predisposition

towards vaccination in future pregnancies, a study was performed that evaluated the experiences of women with the vaccine

Value in Health

May 2020 Volume 23, Issue 5, p527-676

[https://www.valueinhealthjournal.com/issue/S1098-3015\(20\)X0006-4](https://www.valueinhealthjournal.com/issue/S1098-3015(20)X0006-4)

THEMED SECTION: PRECISION MEDICINE

[Reviewed earlier]

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From Google Scholar & other sources: Selected Journal Articles, Newsletters, Dissertations, Theses, Commentary

No new digest content identified.

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Media/Policy Watch

This watch section is intended to alert readers to substantive news, analysis and opinion from the general media and selected think tanks and similar organizations on vaccines, immunization, global public health and related themes. *Media Watch* is not intended to be exhaustive, but indicative of themes and issues CVEP is actively tracking. This section will grow from an initial base of newspapers, magazines and blog sources, and is segregated from *Journal Watch* above which scans the peer-reviewed journal ecology.

We acknowledge the Western/Northern bias in this initial selection of titles and invite suggestions for expanded coverage. We are conservative in our outlook in adding news sources which largely report on primary content we are already covering above. Many electronic media sources have tiered, fee-based subscription models for access. We will provide full-text where content is published without restriction, but most publications require registration and some subscription level.

The Atlantic

<http://www.theatlantic.com/magazine/>

Accessed 13 June 2020

Health

Coronavirus Researchers Tried to Warn Us

Before the pandemic hit, they struggled to get funding that might have hastened treatments for COVID-19.

Charles Schmidt and Undark

The now-prophetic words could be found at the end of a research paper published in the journal *Clinical Microbiology Reviews* in October of 2007: "The presence of a large reservoir of

SARS-CoV-like viruses in horseshoe bats, together with the culture of eating exotic mammals in southern China, is a time bomb.”

The warning—made nearly 13 years ago and more than four years after the worrying first wave of severe acute respiratory syndrome, or SARS, killed nearly 800 people globally—was among the earliest to predict the emergence of something like SARS-CoV-2, the virus behind the current COVID-19 pandemic.

Many other warnings would follow...

Ideas

The Virus Will Win

Americans are pretending that the pandemic is over. It certainly is not.

June 12, 2020

Yascha Mounk, Contributing writer at The Atlantic

A second wave of the coronavirus is on the way. When it arrives, we will lack the will to deal with it. Despite all the sacrifices of the past months, the virus is likely to win—or perhaps it would be more accurate to say that it already has.

In absolute terms, the United States has been hit harder than any other country. About a quarter of worldwide deaths have been recorded on these shores. And while the virus is no longer growing at an exponential rate, the threat it poses remains significant: According to a forecasting model by Morgan Stanley, the number of American cases will, if current trends hold, roughly double over the next two months.

But neither the impact of mass protests over police brutality nor the effect of the recent reopening of much of the country—including the casinos in Las Vegas—is reflected in the latest numbers. It can take at least 10 days for people to develop symptoms and seek out a test, and for the results to be aggregated and disseminated by public-health authorities.

Even so, the disease is slowly starting to recede from the public’s attention. After months of dominating media coverage, COVID-19 has largely disappeared from the front pages of most national newspapers. In recent polls, the number of people who favor “reopening the economy as soon as possible” over “staying home as long as necessary” has increased. And so it is perhaps no surprise that even states where the number of new infections stands at an all-time high are pressing ahead with plans to lift many restrictions on businesses and mass gatherings...

BBC

<http://www.bbc.co.uk/>

Accessed 13 June 2020

[No new, unique, relevant content]

The Economist

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

Accessed 13 June 2020

[No new, unique, relevant content]

Financial Times

<http://www.ft.com/home/uk>

Accessed 13 June 2020

Coronavirus pandemic

Covid-19 cases spike in several US states | DC Lockdown Diary

June 13, 2020

Coronavirus pandemic

OECD warns of deepest economic scars in peacetime for a century

June 10, 2020

Coronavirus pandemic

Anthony Fauci warns pandemic has further to run

June 9, 2020

Forbes

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

Accessed 13 June 2020

Jun 12, 2020

The Hideous Truths Of Testing Vaccines On Humans

Sixty years ago, a monstrous hepatitis experiment was performed on mentally disabled children at Willowbrook State School that raises serious ethical questions about vaccine challenge trials for Covid-19.

By [Leah Rosenbaum](#) Forbes Staff

Jun 12, 2020

Coronavirus Vaccine Options Would Help The Economy

Corporations with cash who would benefit greatly from a vaccine should use their resources to speed development. Buying vaccine options would do that.

By [Bill Conerly](#) Senior Contributor

Foreign Affairs

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

Accessed 13 June 2020

Snapshot June 13, 2020

Democracy Versus the Pandemic

The downward democratic spiral can still be reversed, but it will require mobilized civil societies, effective democratic management of the health crisis, and a renewal...

Larry Diamond

Comment July/August 2020

When the System Fails

The pandemic has revealed both the limits of the existing multilateral system and the horrific costs of the system's failure.

Stewart Patrick

Foreign Policy

<http://foreignpolicy.com/>

Accessed 13 June 2020 | [No new, unique, relevant content]

[No new, unique, relevant content]

The Guardian

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

June 13, 2020

Fauci says US might not see 'second wave' of Covid-19 cases ...

New Yorker

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

Accessed 13 June 2020

U.S. Journal

Can Coronavirus Contact Tracing Survive Reopening?

Massachusetts created a pioneering program to track COVID-19 cases. Its challenges are multiplying as the state reopens.

By [Benjamin Wallace-Wells](#)

June 12, 2020

Daily Comment

What the W.H.O. Meant to Say About Asymptomatic People Spreading the Coronavirus

The W.H.O. official's words were terribly misleading, but the organization quickly clarified that social distancing and masks are not just for those who clearly have symptoms.

By [Amy Davidson Sorkin](#)

June 11, 2020

New York Times

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

Accessed 13 June 2020

Sunday Review

Don't Leave the W.H.O. Strengthen It.

The organization is still the world's best hope for fighting pandemics.

By The Editorial Board June 13, 2020

Science

Guaranteed Ingredient in Any Coronavirus Vaccine? Thousands of Volunteers

Two sisters in Missouri were among the first to have an unproven coronavirus vaccine injected in their bodies. If it makes it to market, it would also be the first DNA vaccine for any disease.

By Heather Murphy June 13, 2020

Business

AstraZeneca Agrees to Make COVID-19 Vaccine for Europe

Drugmaker AstraZeneca struck a deal Saturday to supply up to 400 million doses of an experimental COVID-19 vaccine to European Union countries, the latest in a series of agreements as scientists, governments and pharmaceutical companies race to combat the virus.

By The Associated Press June 13, 2020

World

Coronavirus Live Updates: Chile's Health Minister Resigns Amid Criticism

China closed a market that handles 90 percent of Beijing's fresh fruit and vegetables after dozens of people tested positive. Florida sees a record number of new cases for the third day in a row.

Opinion

Could Trump Turn a Vaccine Into a Campaign Stunt?

In a desperate search for a boost, he could release a coronavirus vaccine that has not been shown to be safe and effective as an October surprise.

By Ezekiel J. Emanuel and Paul A. Offit

Washington Post

<https://www.washingtonpost.com/>

Accessed 13 June 2020

Can old vaccines from science's medicine cabinet ward off coronavirus?

Carolyn Y. Johnson and Steven Mufson · Health · Jun 11, 2020

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Think Tanks et al

Brookings

<http://www.brookings.edu/>

Accessed 13 June 2020

Op-Ed

COVID-19 may ultimately strengthen Latin America's democracies, not destroy them

Eduardo Levy Yeyati and Andrés Malamud

Thursday, June 11, 2020

Global Economy

Less globalization, more multilateralism

Kemal Dervis

Wednesday, June 10, 2020

Center for Global Development [to 13 June 2020]

<http://www.cgdev.org/page/press-center>

Accessed 13 June 2020

June 12, 2020

Evidence-Based Decision Making During COVID-19: How to Navigate Extreme Uncertainty and Urgency

Evidence-based policy generation is an aspiration more than reality at the best of times. With COVID-19 generating extreme uncertainty and urgency of action across the world, it has become harder than ever. This blog considers three areas where both researchers and policymakers need to engage more effectively: asking better questions; being clearer about how well we can answer them; and broadening collaboration and challenge.

[Ranil Dissanayake](#)

June 9, 2020

What Does Success Look Like for a COVID-19 Vaccine? Improving Portfolio Level Understanding

Around the world COVID-19 and the policy responses to it are causing unprecedented disruptions of life and wellbeing. As scientists and governments around the world race to develop a vaccine at scale, we take a look at what a portfolio approach entails and why it is so important.

[Anthony McDonnell](#), [Prashant Yadav](#) and [Kalipso Chalkidou](#)

June 8, 2020

In the Race to Develop a Vaccine For COVID-19, Is a Pull for R&D Essential or Optional?

The global race to develop a COVID-19 vaccine is far from conventional. An effective vaccine would offer one of the few credible exit paths from the world's worst public health and economic crisis in recent history. Is a pull for R&D essential or optional?

[Kalipso Chalkidou](#) et al.

Chatham House [to 13 June 2020]

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

[No new relevant content]

CSIS

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

Accessed 13 June 2020

[No new relevant content]

Council on Foreign Relations

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

Accessed 13 June 2020

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Kaiser Family Foundation

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