

UPDATE 173: OCT 1– OCT 31 2023

PDP FUNDERS GROUP

Items in green should be hyperlinked to the full text version; if I have made mistakes, many apologies. If you have any issues that you would like to include in the Update please send them to Alex Fullem (alexfullem@gmail.com).

PDP PRESS RELEASES
PATH
<ul style="list-style-type: none">• 2 Oct: PATH welcomes WHO recommendation of a second malaria vaccine for young children• 5 Oct: PATH statement on the high-level meetings at the 78th United Nations General Assembly• 30 Oct: Melanie Saville joins PATH as Chief Scientific Officer
GARDP
<ul style="list-style-type: none">• 19 Oct: Japan government funding supports GARDP's efforts to counter antibiotic resistance
IVI
<ul style="list-style-type: none">• 30 Oct: IVI, KEMRI-Wellcome Trust Research Programme, and Korea Biopharmaceutical CMO organize vaccine manufacturing training in Korea
IAVI
<ul style="list-style-type: none">• 13 Oct: Japan's National Institute of Infectious Diseases and IAVI announce partnership to accelerate global translational research for infectious diseases
DNDi
<ul style="list-style-type: none">• 3 Oct: Mark Sullivan joins the DNDi Scientific Advisory Committee• 6 Oct: DNDi 2023 Projects of the Year recognize contributions of DNDi teams and partners working to deliver medical innovations for people affected by Chagas disease and mycetoma• 11 Oct: 2023 Princess of Asturias Award for International Cooperation• 16 Oct: DNDi signs memorandum of understanding with Spanish Agency for International Development Cooperation• 16 Oct: DNDi 20th anniversary flags fly on Geneva's Mont-Blanc bridge• 20 Oct: Remarks by Dr Luis Pizarro – 2023 Princess of Asturias Awards Ceremony
MMV

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- 2 Oct: [7 MMV funded scholars will start their training at the Malaria Research and Training Center, Mali](#)

FUNDER ANNOUNCEMENTS

- 2 Oct: [Unitaid welcomes J&J's announcement not to enforce patents for vital TB drug. UNITAID](#)
- 3 Oct: [Dr Michael Makanga named new Executive Director of the Global Health EDCTP3 Joint Undertaking. EDCTP3](#)
- 9 Oct: [Gates Foundation to Accelerate mRNA Vaccine Innovation and Manufacturing in Africa and Globally. BMGF](#)
- 10 Oct: [Gates Foundation Celebrates 20 Years of “Grand Challenges” With New Investments and a Call to Make R&D Breakthroughs Available More Quickly and Equitably. BMGF](#)
- 12 Oct: [Global Health Innovative Technology Fund and Institut Pasteur de Dakar Announce New Partnership to Advance Research and Development for New Diagnostics and Vaccines in LMICs. GHIT](#)

NEW PDP PUBLICATIONS

- 4 Oct: [It takes a village. IAVI](#)

OTHER NEW PUBLICATIONS

- Oct 9: [Women's Health Innovation Opportunity Map 2023 50 High-Return Opportunities to Advance Global Women's Health R&D. BMGF and NIH](#)
- Oct 11: [TB Vaccine Pipeline Report. TAG](#)
- Oct 19: [2023 Sexual and Reproductive Health G-FINDER Report. Policy Cures](#)
- Oct 23: [Private foundations and their global health grant-making patterns. Global Policy Forum](#)

RECENTLY RELEASED GENERAL R&D PDP RELATED ARTICLES AND BLOGS

- 2 Oct: [PAHO advances technical cooperation with Argentina to strengthen regional production of mRNA vaccines. PAHO](#)
- 2 Oct: [New report analyzes major drug companies' efforts to boost access to generic, biosimilar drugs. CIDRAP](#)

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- 2 Oct: [South Korea accelerates vaccine production to shore up defences against future pandemics](#). The Telegraph
- 3 Oct: [Photo Finish Likely for IHR Negotiations, While New Pandemic Accord Draft Expected in Weeks](#). Health Policy Watch
- 4 Oct: [A critical analysis of COVAX alliance and corresponding global health governance and policy issues: a scoping](#). BMJ
- 4 Oct: [How a Big Pharma Company Stalled a Potentially Lifesaving Vaccine in Pursuit of Bigger Profits](#). ProPublica
- 4 Oct: [The WTO's Belated Efforts to Understand if Intellectual Property Hampers Access to COVID-19 Tests & Treatments](#). Geneva Health Files
- 5 Oct: [How Africa defeated meningitis A](#). GAVI
- 5 Oct: [Africa's Current and Planned Vaccine Manufacturing Capacity](#). Modern Diplomacy
- 6 Oct: [Health AI: Geneva Initiative Launches Global Agency to Support Artificial Intelligence Regulation](#). Health Policy Watch
- 7 Oct: [Funding for global health research in Germany](#). The Lancet
- 9 Oct: [Ghana to become vaccine manufacturer — Health Minister](#). Modern Ghana
- 9 Oct: [Gates Foundation pledges \\$40 million to help develop Covid vaccines in Africa](#). Africa News
- 9 Oct: [Advancing Vaccine Manufacturing: African nations need to collaborate to boost pharmaceutical production](#). The Independent
- 10 Oct: [Gates Gives \\$40m Boost to Africa's mRNA Vaccine Development](#). Health Policy Watch
- 11 Oct: [Norway's Global Health Ambassador to Lead Wellcome Foundation](#). Health Policy Watch
- 12 Oct: [Opinion: Strengthen Africa's biotechnology sector to stem brain drain](#). Devex
- 13 Oct: [China, India, Brazil: Learning from the pathfinders](#). GAVI

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- 13 Oct: [Getting Global Health on the Radar of Private Sector Investors and Asset Managers](#). Health Policy Watch
- 16 Oct: [No Pandemic Accord Without Intellectual Property Protection, says German Health Minister](#). Health Policy Watch
- 16 Oct: [Big Pharma slammed for executive payouts that nearly match R&D budget](#). Devex
- 16 Oct: [WHO Establishes Group to Advise on Medicine Pricing Policy](#). Health Policy Watch
- 18 Oct: [BioNTech Highlights African Vaccine Partnerships – But is Challenged to Ensure Real Tech Transfer](#). Health Policy Watch
- 18 Oct: [Global regulatory reforms to promote equitable vaccine access in the next pandemic](#). PLOS Global Public Health
- 19 Oct: [WHO releases new list of essential diagnostics; new recommendations for hepatitis E virus tests, personal use glucose meters](#). WHO
- 19 Oct: [Advocates and Big Pharma both unhappy with latest pandemic treaty draft](#). Devex
- 19 Oct: [Beyond COVID vaccines: what else could mRNA technology do for our health?](#). GAVI
- 19 Oct: [WHO outlines considerations for regulation of artificial intelligence for health](#). WHO
- 20 Oct: [Devex Newswire: Advocates, Big Pharma clash over pandemic treaty draft](#). Devex
- 20 Oct: [WHO Issues New Diagnostics List and Guide for Regulating Artificial Intelligence](#). Health Policy Watch
- 24 Oct: [Unlocking Health Technology's Potential for All](#). Project Syndicate
- 24 Oct: [Waiving Intellectual Property Rights for Pandemic Response Products: Where to Now?](#). The Collective Blog
- 25 Oct: [African researchers' work is being overlooked — here's how to change that](#). Nature

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- 25 Oct: [Opinion: Local vaccine manufacturing is more than an economic strategy, it's about health security.](#) Daily Maverick
- 26 Oct: [Improved meningitis vaccine may be on the way.](#) Health Day
- 27 Oct: [Regulations the top hurdle to make medicines in Africa, officials say.](#) Devex
- 30 Oct: [How to make vaccines more sustainable, from a producer that churned out 1.5 billion doses during the pandemic.](#) WEF
- 30 Oct: [GHIT Fund and the Medicines Patent Pool strengthen ties to improve access to medicines.](#) Medicines Patent Pool
- 31 Oct: [Africa's Complicated Path to Global Health Equity.](#) Health Policy Watch
- 31 Oct: [WHO: 'Fragile state' of world pandemic preparedness due in part to poor R&D distribution among nations.](#) Fierce Biotech

PDP DISEASE AREA RELATED NEWS/ ARTICLES

HIV/AIDS	<ul style="list-style-type: none"> • 3 Oct: African scientists join forces to find HIV vaccine. Bloomberg • 5 Oct: Colombia's Bid for Compulsory License for HIV Drug May Set Precedent in Region. Health Policy Watch • 5 Oct: Advancing bnAb combinations for HIV prevention. The Lancet HIV • 13 Oct: Uganda to make HIV, Malaria test kits. The Monitor • 16 Oct: Scientists make strides in HIV vaccine research. Daily Monitor • 18 Oct: Uganda, Kenya and Tanzania get funds for HIV vaccine development. The East African • 18 Oct: Gilead Sciences announces new clinical trial in Europe to assess Lenacapavir for HIV prevention as part of landmark purpose program. Gilead Science • 23 Oct: Vaccinating people living with HIV: a fast track to preventive and therapeutic HIV vaccines. The Lancet Infectious Diseases • 25 Oct: Adherence, safety, and choice of the monthly dapivirine vaginal ring or oral emtricitabine plus tenofovir disoproxil fumarate for HIV pre-
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	<p>exposure prophylaxis among African adolescent girls and young women: a randomised, open-label, crossover trial. The Lancet HIV</p> <ul style="list-style-type: none"> • 25 Oct: PrEParing for choice in a new era of HIV prevention. The Lancet HIV
TB	<ul style="list-style-type: none"> • 6 Oct: Johnson & Johnson's Patenting & Pricing Strategy for TB Medicine Bedaquiline: A Cautionary Tale for New TB Medicines. Geneva Health Files • 9 Oct: How a pharma giant prioritised billions in profit over developing a crucial TB vaccine. Scroll • 10 Oct: Will the Earth's changing climate make TB spread faster?. BEHKESISA 14 Oct: J&J patent decision to enable generic tuberculosis treatment. The Lancet • 16 Oct: Siemens Healthineers, Qure.ai partner on chest X-ray AI rollout for tuberculosis screening. Fierce Biotech • 21 Oct: Scientific advances and the end of tuberculosis: a report from the Lancet Commission on Tuberculosis. The Lancet • 21 Oct: Beyond individual inclusion, investment in affected communities is needed to end tuberculosis. The Lancet • 24 Oct: Routine Vaccines – Tuberculosis. GAVI • 30 Oct: Diagnostics for childhood tuberculosis: a marathon rather than a sprint. The Lancet Infectious Diseases • 30 Oct: Diagnostic accuracy of a three-gene Mycobacterium tuberculosis host response cartridge using fingerstick blood for childhood tuberculosis: a multicentre prospective study in low-income and middle-income countries. The Lancet Infectious Diseases
Malaria	<ul style="list-style-type: none"> • 2 Oct: WHO recommends R21/Matrix-M vaccine for malaria prevention in updated advice on immunization. WHO • 3 Oct: "A great day for science": WHO recommends second vaccine against malaria. GAVI • 3 Oct: A 'dream' come true: Now there are 2 vaccines to slash the frightful toll of malaria. NPR

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- 3 Oct: 'We could eradicate malaria by 2040' says expert after revolutionary vaccine is approved by WHO. The Conversation
- 4 Oct: The new malaria vaccine will prevent many deaths – but it's by no means the end of the disease. The Guardian
- 4 Oct: Kenya helps world get second malaria vaccine. The Nation
- 5 Oct: New malaria vaccine: no silver bullet but an important step towards eradication. The Conversation
- 6 Oct: African firms 'need know-how to make new malaria jab'. SciDevNet
- 6 Oct: Oxford vaccine developer criticises WHO's mid-2024 target for malaria shot. Financial Times
- 9 Oct: New Malaria Vaccines Offer a Real Shot at Fighting the Disease. Wired
- 9 Oct: Most children abandoning malaria vaccine's final dose. The Star
- 11 Oct: Half a million children die of malaria every year. Finally we can change that. Nature
- 11 Oct: UNICEF signs deal to deliver new malaria vaccine in breakthrough for child survival. UNICEF
- 11 Oct: A Weak Link in Africa's Defenses Against Malaria. Duke
- 12 Oct: Africa's readies for new malaria vaccines. SciDevNet
- 12 Oct: Invasive mosquito species may be spreading new form of malaria in East Africa. News Medical
- 14 Oct: Malaria community welcomes WHO vaccine approval. The Lancet
- 15 Oct: What Stephanie Nolen learnt from chasing mosquitoes around the world — they're winning. Pulse Nigeria
- 16 Oct: Impact of piperaquine resistance in Plasmodium falciparum on malaria treatment effectiveness in French Guiana: a descriptive epidemiological study. The Lancet Infectious Diseases

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- 16 Oct: [Determinants of piperazine-resistant malaria in South America](#). The Lancet Infectious Diseases
- 18 Oct: [The Vaccine That Could Turn The Tide On Malaria In Africa, Where The Disease Is One Of The Biggest Killers](#). Forbes Africa
- 19 Oct: [This Burkinabe researcher wants his groundbreaking work to wipe out malaria, altogether](#). The Independent
- 20 Oct: [Johns Hopkins Study Supports Potential for Injectable ‘Chemical Vaccine’ For Malaria Using Atovaquone](#). Johns Hopkins Bloomberg School of Public Health
- 20 Oct: [From Needles to Nets: Exploring Malaria Prevention](#). Med Page Today
- 20 Oct: [Researcher targets malaria mosquito](#). The Independent
- 22 Oct: [How Genetically Modified Mosquitos can end malaria in Africa](#). The Star
- 23 Oct: [Background malaria incidence and parasitemia during the three-dose RTS,S/AS01 vaccination series do not reduce magnitude of antibody response nor efficacy against the first case of malaria](#). BMC Infectious Diseases
- 24 Oct: [First malaria vaccine slashes early childhood mortality](#). Science
- 24 Oct: [New consortium to build on breakthroughs in malaria research to develop P. vivax vaccines](#). News Medical
- 26 Oct: [Evidence for a role of Anopheles stephensi in the spread of drug and diagnosis-resistant malaria in Africa](#). Nature
- 26 Oct: [This new malaria vaccine will transform our battle with the deadliest creatures on Earth](#). The Guardian
- 26 Oct: [Malaria protein discovery offers path for novel antimalarial intervention strategies](#). Phys.org
- 27 Oct: [All you need to know about the world’s second malaria vaccine](#). The Nation
- 27 Oct: [I’m getting malaria to help eradicate it \(and you can too\)](#). Vox

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	<ul style="list-style-type: none"> • 31 Oct: Malaria vaccines: A first for parasitic diseases. Healio • 31 Oct: Awareness and acceptability of malaria vaccine among caregivers of under-5 children in Northern Nigeria. Malaria Journal
NTDs	<ul style="list-style-type: none"> • 11 Oct: WHO Introduces Pilot Program to Improve Accessibility of Neglected Tropical Disease Diagnostics. 360Dx • 13 Oct: Neglected tropical diseases go global. Nature • 13 Oct: Chagas Disease: A Story of Neglect and Hope Shared by Author Daisy Hernández. Health Policy Watch • 22 Oct: Ending the neglect: lessons from a decade of success in responding to neglected tropical diseases in Africa. WHO • 25 Oct: WHO considers adding ‘noma,’ a rare childhood disease, to its list of neglected conditions. STAT • 25 Oct: Valneva submits Chikungunya vaccine marketing application to EMA and announces CHMP accelerated assessment. Valneva
Emerging Infectious Diseases/Pandemics	<ul style="list-style-type: none"> • 3 Oct: Why dengue in Europe could spell disaster for the rest of the world. Politico Europe • 5 Oct: AMR: Stability in research and development key, pharmaceutical industry warns. EURACTIV • 10 Oct: CEPI expands partnership with Wageningen Bioveterinary Research to advance clinical trials of Rift Valley fever vaccine in affected countries. CEPI • 11 Oct: IQVIA and CEPI collaborate to strengthen global research preparedness to advance the 100 Days Mission. CEPI • 17 Oct: Scientists racing to stop the next pandemic take inspiration from pioneering COVID trials. The Telegraph • 17 Oct: Global warning system essential to beat future pandemics, says CEPI chief. CEPI • 17 Oct: Scientists racing to stop the next pandemic take inspiration from pioneering COVID trials. Financial Times • 17 Oct: Draft Pandemic Accord: IP Waivers and Benefits for Sharing Pathogen Information Are In – For Now. Health Policy Watch

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	<ul style="list-style-type: none"> • 17 Oct: New Analysis Reveals Shocking Extent of Unmet Need for Paxlovid in LMICs During COVID-19 Emergency. Public Citizen • 18 Oct: Australia’s Doherty Institute joins CEPI’s laboratory network to speed up development of epidemic and pandemic vaccines. CEPI • 19 Oct: Sabin Vaccine Institute begins phase 2 clinical trial for Marburg vaccine in Uganda. Sabin Vaccine Institute • 20 Oct: Forecasting viral mutations. CEPI • 20 Oct: First pill for dengue shows promise in human challenge trial. Reuters • 24 Oct: New CEPI call for proposals to transform response to future epidemic and pandemic viral threats. CEPI • 25 Oct: CEPI to support circular RNA-based platform technology for vaccine development against emerging viral threats. CEPI • 30 Oct: CEPI and Moderna harness mRNA technology to advance 100 Days Mission. CEPI
AMR	<ul style="list-style-type: none"> • 3 Oct: CARB-X to fund development of new treatment for antibiotic-resistant pneumonia. CIDRAP • 10 Oct: WHO announces the members of the first Taskforce of Antimicrobial Resistance survivors. WHO • 12 Oct: Agreement aims to improve access to new antibiotics in low-resource countries. CIDRAP • 15 Oct: Will we still have antibiotics in 50 years? We asked 7 global experts. The Conversation • 19 Oct: Study highlights deadly impact of antibiotic resistance in Latin America and the Caribbean. CIDRAP • 19 Oct: 13 critical interventions that support countries to address antimicrobial resistance in human health. WHO • 20 Oct: Pioneering partnership supports early-stage innovation against antimicrobial resistance to save lives. News Medical • 24 Oct: WHO releases 13 interventions to help address antimicrobial resistance. PM Live

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| | <ul style="list-style-type: none">• 25 Oct: Antibiotic Shortages Are Fueling Antimicrobial Resistance. Project Syndicate• 25 Oct: Giant sloths and woolly mammoths: Mining past creatures' DNA for future antibiotics. STAT |
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UPCOMING MEETINGS

November 7 - 10 7th EDCTP Forum Paris, France
