



WHO Global resources to respond to the COVID-19 pandemic Promoting global equitable access to health technologies

28 February 2022 | Access to Medicines & Health Products | DUENASE@WHO.INT

WHO Global Strategy and Plan of Action on Public Health, Innovation and Intellectual Property (GSPA-PHI)

8 Elements GSPA-PHI remain valid

1. Prioritizing research and development needs
2. Promoting research and development
3. Building and improving innovative capacity
4. Transfer of technology
5. Application and management of intellectual property
6. Improving delivery and access
7. Promoting sustainable financing mechanisms
8. Establishing and monitoring reporting systems

[Global Strategy Plan Action.pdf\(who.int\)](https://www.who.int/global-strategy-plan-action.pdf)

Global Strategy and Plan of Action
on Public Health, Innovation and Intellectual Property



Technology transfer and management of IP Elements 4 & 5



- Facilitate widespread access to, and promote further development of, including, if necessary, compiling, maintaining and updating, **user-friendly global databases** that contain public information on the administrative status of health-related patents, including supporting the existing efforts for determining the patent status of health products, in order to strengthen national capacities for analysis of the information contained in those databases
- Facilitate local and regional networks for collaboration on research and development and transfer of technology;
- Promote and monitor coverage and use of databases on patent status and licensing information for health technologies including for COVID-19 vaccines, therapeutics, diagnostics and other health technologies

A banner featuring a stylized globe with a grid pattern, set against a dark blue background with wavy, glowing lines. The text 'WHO COVID-19 Technology Access Pool' is displayed in white on a blue rectangular background.

WHO COVID-19 Technology Access Pool

WHO C-TAP Global Database

- WHO launched the **Solidarity Call to Action** and the **COVID-19 Technology Access Pool (C-TAP)** to promote sharing of data, know-how and IP of COVID-19 diagnostics, treatment and vaccines, to facilitate technology transfer and scale up production worldwide.

<https://www.who.int/initiatives/covid-19-technology-access-pool/solidarity-call-to-action>

- The COVID-19 Technology Access Pool is developing a Global database to include COVID-19 health technologies one-stop-shop publicly available information: **patent status, licensing, regulatory status, clinical trials, manufacturers (originators & generics), WHO PQ, EUL, market exclusivities, etc.** (Will be launched March 2022)

<https://www.who.int/initiatives/covid-19-technology-access-pool/>

WHO C-TAP Global Database

User interface



Search by keywords

WHO Region: ALL X

Country: INDONESIA X

Product Type: ALL X

Product: ALL X

Add/Remove Columns

- Market Exclusivities
- National (EUL by Country)
- Tech Transfer Agreement
- NRA Approval

Product Type dropdown menu:

- All
- Diagnostic
- Therapeutic
- Therapeutic (drug candidate)
- Vaccine

Reset Search

Export to Excel Email this search

Country	WHO Region	Product Type	Product Name	Patent Number	Patent Status	Licensing status	WHO Reg... EUL	PQ/ WLA Appr...	Man... (Orig...	Man... (Gen...
Indonesia	South-East Asia Region	Therapeutic	AT-527	IDP201902899 IDP00201907725 ID201706556	Filed Rejected Granted					
Indonesia	South-East Asia Region	Therapeutic	Baricitinib 2 mg Baricitinib 4 mg	IDW00201003121	Granted					
Indonesia	South-East Asia Region	Therapeutic	Casirivimab +Imdevimab (REGN-COV2) 120.0 mg/ml+mg/ml	IDP00202103307	Filed					
Indonesia	South-East Asia Region	Therapeutic	Darunavir/Cobicistat 800/150 mg	IDW00200402780 IDW00200902299 IDW00201004105 IDW00200900061	Granted Granted Granted Granted	Yes				
Indonesia	South-East Asia Region	Vaccine	CoV2 preS dTM-AS03 0.5 ml	IDW00200704131	Withdrawn					
Indonesia	South-East Asia Region	Therapeutic	Dapagliflozin 10 mg	IDW00200200849 IDW00200804202 IDW00200402831 IDW00201304418	Expired Granted Granted Withdrawn					
Indonesia	South-East Asia Region	Therapeutic	Sofosbuvir+Daclatasvir 400+60 mg Sofosbuvir/Daclatasvir 400/60 mg	IDW00200503201 IDW00201101421 IDP00201403478 IDW00201101419 IDW00201204454	Granted Granted Granted Withdrawn Granted	Yes				
Indonesia	South-East Asia Region	Therapeutic	Empagliflozin 10 mg	ID00201301470 ID00201102930 IDW00200703645 IDW00201103176 IDW00201000485 IDW00200602533	Withdrawn Withdrawn Granted Granted Granted Granted					
Indonesia	South-East Asia Region	Therapeutic	Favipiravir 200 mg	ID20010396 IDW00201103243	Expired Granted	Yes				

WHO C-TAP Global Database Links to other WHO databases



WHO COVID-19 Global literature on coronavirus disease

العربية 中文(中国) english français русский español português

News/Update/Help

Advanced Search ?

Title, abstract, subject | Remdesivir

Home / Search / Remdesivir (3,832)

Order by | Show: 20 | 50 | 100 | Results 1 - 20 de 3.832

Add filters

Filter

Full text (3081)

Database

- MEDLINE (2000)
- EMBASE (432)
- ICTRP (301)
- bioRxiv (146)
- Web of Science (172)

1. Synthesis and characterization of ferrocene-based thiosemicarbazones along with their computational studies for potential as inhibitors for SARS-CoV-2

Jawaria, Rifat, Khan, Muhammad Usman, Hussain, Mazhar, Shabbir, Muhammad, Sagir, Muhammad, Hussain, Amjad, Al-Sehemi, Abdullah G.

Journal of the Iranian Chemical Society; 19(3):839-846, 2022.

Article in English | ProQuest Central | ID: covidwho-1694223

2. QTc interval prolongation in patients infected with SARS-CoV-2 and treated with antiviral drugs

Esmel-Vilomara, Roger, Dolader, Paola, Sabaté-Rotes, Anna, Soriano-Arandes, Antoni, Gran, Ferran, Rosés-Noguer, Ferran.

Anales de Pediatria (English Edition) - 2022

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SELECTION OF CITATIONS

World Health Organization

Home / International Clinical Trials Registry Platform (ICTRP) / ICTRP search portal

Health Topics | Countries | Newsroom | Emergencies | Data | About WHO



ICTRP Search Portal

The ICTRP Search Portal aims to provide a single point of access to information about ongoing and completed clinical trials. It provides a search interface for trial registration data sets made available by data providers around the world meeting criteria for content and quality control.

Trial registration data sets are available on the ICTRP Search Portal in English only. Some data providers, however, may also store trial registration data in other languages. If available, these may be searched by going directly to the web sites of the individual registries. It is possible to search for trials in the following languages:

- Chinese** - Chinese Clinical Trial Registry (CCTR)
- Dutch** - The Netherlands National Trial Register (NTR)
- German** - German Clinical Trials Register (DRKS)
- Japanese** - Japan Primary Registries Network (JPRN)
- Korean** - Clinical Research Information Service (CRIS), Republic of Korea
- Peruvian** - Peruvian Registry of Clinical Trials (RPCT)
- Portuguese** - Brazilian Registry of Clinical Trials (REPEC)
- Spanish** - Cuban Public Registry of Clinical Trials (RPCEC) and the Peruvian Clinical Trial Registry (REPEC)

To facilitate the unambiguous identification of trials, the Search Portal **brings** (groups together) multiple records about the same trial.

The ICTRP Search Portal has been developed to make it easier for users to search for clinical trials. Please contact us if you have any comments or suggestions.

Subscribe to the ICTRP mailing list for technical updates

To receive the latest news and events concerning the WHO ICTRP technical updates and notifications, simply send us an email by clicking the button below.

[Subscribe to the ICTRP Technical updates mailing list](#)

If you have any difficulties with the link above, please send us an email following these instructions:

To: listserv@who.int
 Subject: subscription: WHO ICTRP Tech updates
 Body: subscribe <first> <last> (Please replace <first> and <last> in this command line with your own.)

International Clinical Trials Registry Platform (ICTRP)

- ICTRP search portal
- ICTRP Registry Network
- About ICTRP
- News and events
- Unambiguous trial identification
- Reporting on findings
- Clinical trials in children
- Publications

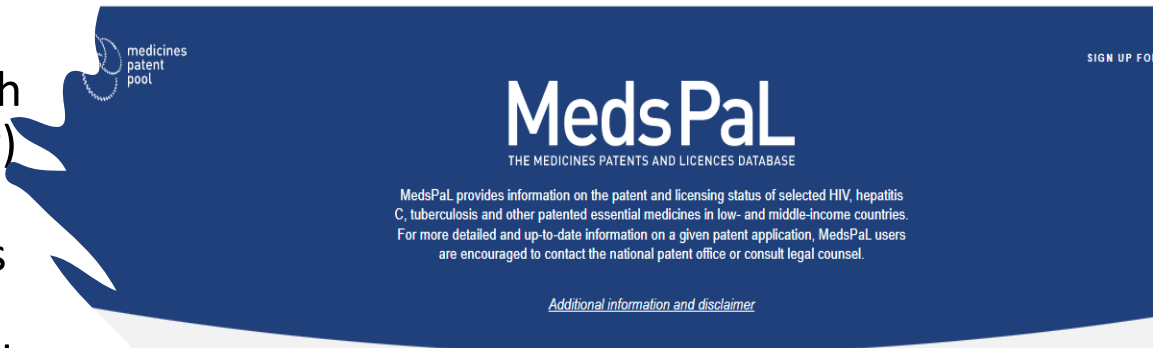
Patent status information and licensing

- WHO works in collaboration with the Medicines Patent Pool (MPP) and since the beginning of the pandemic the MPP expanded its Medicines Patents and Licences Database (MedsPaL) to include key COVID-19 products

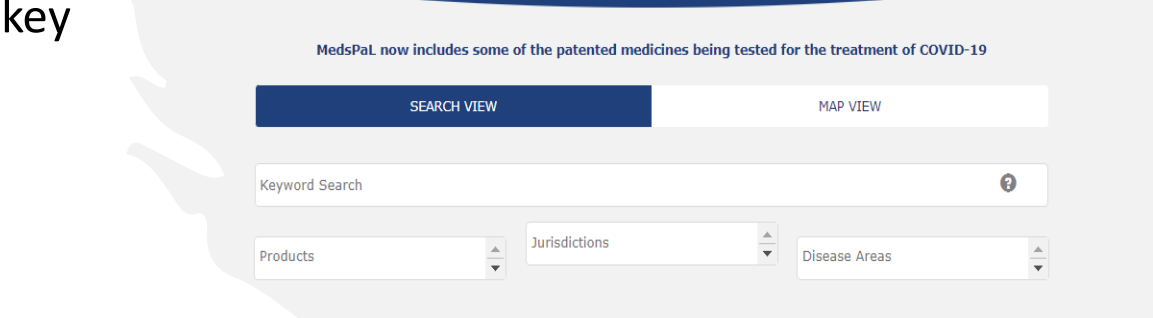
<https://www.medspal.org/>

- WHO requested MPP to make available patent status information on COVID-19 vaccines. Recently the MPP launched COVID-19 Vaccines Patent Landscape (VaxPaL)

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



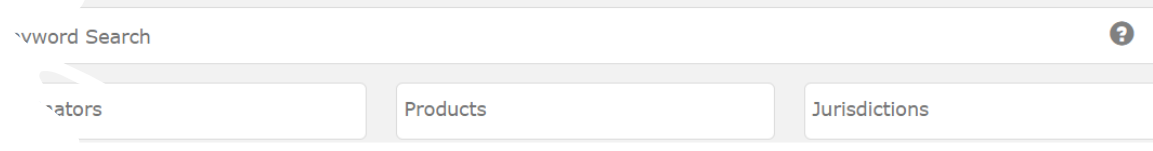
The screenshot shows the top section of the MedsPaL website. On the left is the Medicines Patent Pool logo. The main header features the 'MedsPaL' logo in large white text, with the subtitle 'THE MEDICINES PATENTS AND LICENCES DATABASE' below it. A paragraph of text explains that MedsPaL provides information on the patent and licensing status of selected HIV, hepatitis C, tuberculosis, and other patented essential medicines in low- and middle-income countries. It encourages users to contact national patent offices for more details. A link for 'Additional information and disclaimer' is provided at the bottom of the header.



This screenshot displays the search interface of the MedsPaL website. It features a navigation bar with 'SEARCH VIEW' (highlighted in blue) and 'MAP VIEW'. Below this is a 'Keyword Search' input field with a help icon. Underneath are three dropdown menus labeled 'Products', 'Jurisdictions', and 'Disease Areas'.



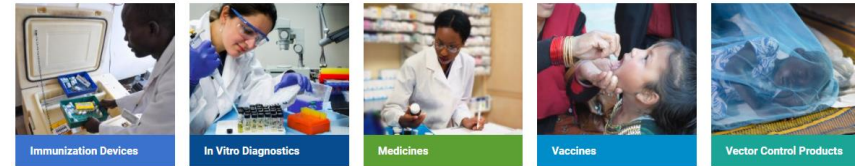
The screenshot shows the top section of the VaxPaL website. On the left is the Medicines Patent Pool logo. The main header features the 'VaxPaL' logo in large white text, with the subtitle 'COVID-19 VACCINES PATENT DATABASE' below it. A paragraph of text explains that VaxPaL provides information on the patent status of COVID-19 vaccines worldwide and is not a freedom to operate analysis. It encourages users to contact national patent offices for more details. A link for 'Additional information and disclaimer' is provided at the bottom of the header.



This screenshot displays the search interface of the VaxPaL website. It features a 'Keyword Search' input field with a help icon. Below this are three dropdown menus labeled 'Products', 'Jurisdictions', and 'Disease Areas'.

WHO additional resources

- [WHO Coronavirus \(COVID-19\) Dashboard](#) | [WHO Coronavirus \(COVID-19\) Dashboard With Vaccination Data](#)
- [Therapeutics and COVID-19 \(who.int\)](#) WHO develops the most up-to-date clinical practice guidelines for the use of therapeutics for patients with COVID-19 based on ongoing assessment of new evidence generated by the international medical research community and first responders
- [WHO - Prequalification of Medical Products \(IVDs, Medicines, Vaccines and Immunization Devices, Vector Control\)](#) WHO prequalification aims to ensure that key health products meet global standards of quality, safety and efficacy, in order to optimize use of health resources and improve health outcomes.



- [COVID-19 vaccine tracker and landscape \(who.int\)](#) Compiles detailed information of each COVID-19 vaccine candidate in development by closely monitoring their progress through the pipeline.
- [COVID-19 PQ Tracking 22Feb2022.pdf \(who.int\)](#) (Therapeutics)



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Organization

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Thank you