

WHO Medical Devices September 2021 Newsletter

Dear colleagues: this month we share with you future and past webinar and looking for consultants/contractors to support COVID-19 response on medical devices

1. *Past webinars recordings and publications.*
2. *WHO List of Essential in vitro diagnostics and guidance for the implementation at country level, webinar*
3. *Consultants opportunities*

WHO COVID-19 DASHBOARD

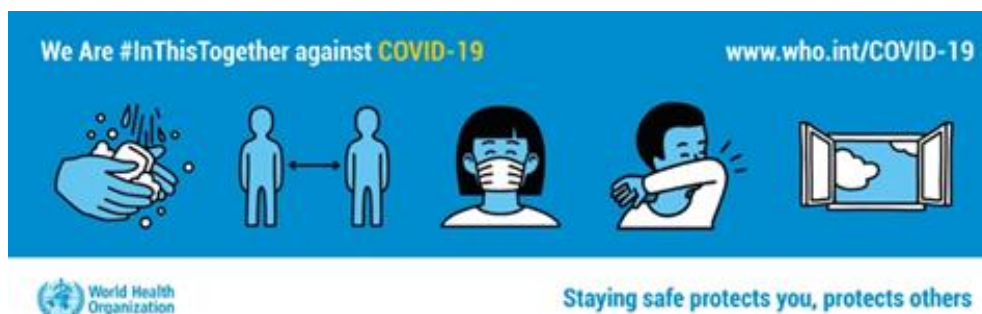
September 30, 2021

Globally, as of **5:15pm CEST, 30 September 2021**, there have been **233,136,147 confirmed cases** of COVID-19, including **4,771,408 deaths**, reported to WHO. As of **29 September 2021**, a total of **6,136,962,861 vaccine doses** have been administered.

So that you can compare with a month ago:

Globally, as of **5:33pm CEST, 27 August 2021**, there have been **214,468,601 confirmed cases** of COVID-19, including **4,470,969 deaths**, reported to WHO.

As of **25 August 2021**, a total of **4,953,887,422 vaccine doses** have been administered.



1. Medical technologies for COVID-19 and other health priorities:

1.1. NEW OXYGEN PAGE IN WHO

A screenshot of the WHO website's "Oxygen" page. The page features a navigation bar with "Health Topics", "Countries", "Newsroom", "Emergencies", "Data", and "About WHO". Below the navigation bar is a large image of a person in a white lab coat using a medical device. The word "Oxygen" is overlaid on the image. Below the image are three tabs: "Overview", "Impact", and "WHO Response". The "Overview" tab is selected. The text under "Overview" reads: "Oxygen is a life-saving essential medicine with no substitution. Healthcare professionals use oxygen to treat respiratory illnesses like COVID-19 and pneumonia. Oxygen is also essential for surgery and trauma. Vulnerable groups like the elderly, pregnant women and newborns need oxygen therapy in regular basis." To the right of the text are two buttons: "Fact sheets" and "Guidelines", each with a plus sign icon.

1.2. Past webinar: 2021 Compendium of innovative technologies for low resource settings

The publication was launched 31 August

2021: <https://www.who.int/publications/i/item/9789240032507> includes 24 technologies.

You can view the recording and PPTs

<https://www.who.int/news-room/events/detail/2021/08/31/default-calendar/webinar-2021-compendium-of-innovative-health-technologies-for-low-resource-settings>

The image shows a screenshot of a WHO webinar page on the left and the cover of the 2021 Compendium of innovative health technologies for low-resource settings on the right. The webinar page features a collage of images of various medical devices, categorized into 'COMMERCIALY AVAILABLE PRODUCTS' and 'PROTOTYPE PRODUCTS'. The text on the webinar page reads: 'Webinar: 2021 compendium of innovative health technologies for low resource settings' and '31 August 2021 16:00 - 17:30 CET'. The cover of the compendium is red and white, with the title 'WHO compendium of innovative health technologies for low-resource settings' and '2021' prominently displayed. It also mentions 'COVID-19 and other health priorities' and features several circular icons representing different health technologies. The World Health Organization logo is visible in the bottom right corner of the cover.

Open call for innovative technologies for low resource settings

Many more submissions were received and will be assessed in October.

Do you have an innovative product (approved for emergency use, or commercially available), that might help with the response against COVID-19?

Please complete [this form so that your product can be considered and assessed for the next compendium](#). Call closes ~~30 September~~ **4 October 2021**.

1.3. Oxygen is urgent and PSA Plants could be repaired, while new arrive:

“Every Breath counts coalition” is collecting information,

Please add your PSA plant that needs maintenance to: [Every Breath Counts LMIC Oxygen Plant "FIX LIST" - Google Sheets](#)



WORLD MAP OF BROKEN PSA PLANTS

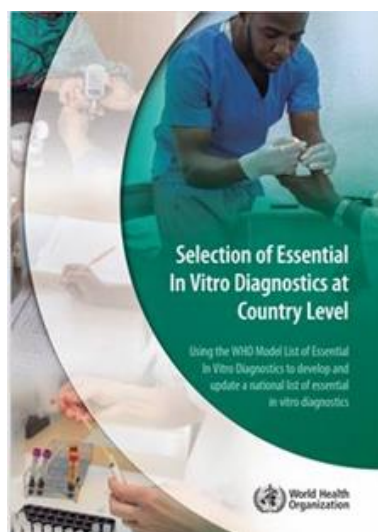
1.4 Technology transfer needs to take place to ensure access to COVID-19 technologies globally

Medical devices industry, academia, innovators are invited to share knowledge, IP or data, [join C-TAP](#):



2. WHO List of Essential in vitro diagnostics and guidance for the implementation at country level, webinar

WHO is pleased to share with you: [“Selection of essential in vitro diagnostics at country level using the WHO Model List of Essential In Vitro Diagnostics to develop and update a national list of essential in vitro diagnostics”](#)



And cordially invites you to a Zoom webinar.

When: Oct 13, 2021 02:00 PM Amsterdam, Berlin, Rome, Stockholm, Vienna

Topic: [Selection of essential in vitro diagnostics at country level: using the WHO Model List of Essential in Vitro Diagnostics to develop and update a national list of essential in vitro diagnostics](#)

Register in advance for this webinar:

https://who.zoom.us/webinar/register/WN_pUoMM-eRQcCl_pQ7VtIM_Q

After registering, you will receive a confirmation email containing information about joining the webinar.

Additional information on [in vitro diagnostics](#). And [on the selection and use of in vitro diagnostics](#).

4. Nomenclature of medical devices

Following the request from the last World Health Assembly, a Member States information session on nomenclature of medical devices, took place 23rd of September 2021

The background documents including the calendar of consultations and the surveys submitted by all stakeholders are available [here](#)

July - October 2021 - WHO Consultation on Nomenclature Systems for Medical Devices

The consultation includes a survey directed to **nomenclature agencies** in **August-September 2021**. Please find below the survey responses from each nomenclature agency:

- EMDN
- GMDN
- UMDNS
- UNSPSC

The consultation also surveyed other **stakeholders including NGOs**. Please find below the survey responses completed in **August-September 2021** by other stakeholders:

- CHAI
- DITTA
- GMTA
- ICRC
- IFMBE CED
- MSF
- StopTB

The consultation also includes a survey for **UN agencies in August-September 2021**. Please find below the survey responses from various UN agencies:

- IAEA
- UNDP
- UNFPA
- UNHCR
- UNICEF
- UNITAID
- UNOPS
- WHO

NOTE: All survey responses have been published with the consent of the survey participants.

September 2021 - Global Atlas of Medical Devices consultation

WHO presents the Draft 2021 Global Atlas of Medical Devices for final consultation with Ministries of Health. WHO welcomes new information and corrections from Ministries of Health, especially for the indicators related to nomenclature systems for medical devices.

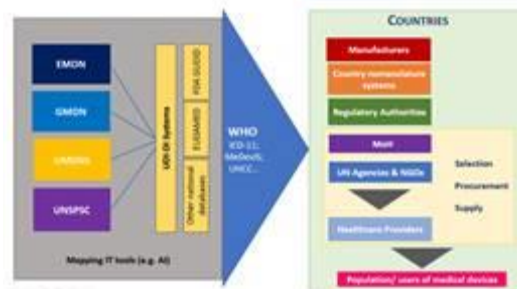
This PDF document is open for consultation, please use the available form to submit your feedback. Please send your feedback to

2021 Global Atlas of Medical Devices -Draft

The recording of the session with the audio translations can be found [here](#)



Countries and other stakeholders need a globally accessible, transparent and harmonized nomenclature system for medical devices. The lack of such a system is impeding progress towards access to medical devices, which has an negative impact on efforts to tackle emerging zoonoses and, more broadly, achieve universal health coverage. Such resources for assisting in health systems and offers a solution towards convergence.



Next steps: More consultations, mapping exercises, feasibility study. Next Member States information session: December 2021.

Discussion during [the WHO Executive Board on 24-29 January 2022](#).

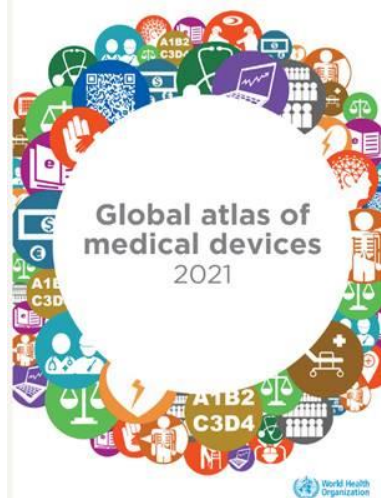
4. Global Atlas of medical devices 2021, for consultation due 4th October

The latest edition of the Global Atlas of Medical Devices, was published 5th August 2017, <https://www.who.int/teams/health-product-policy-and-standards/assistive-and-medical-technology/medical-devices/global-atlas-of-medical-devices>

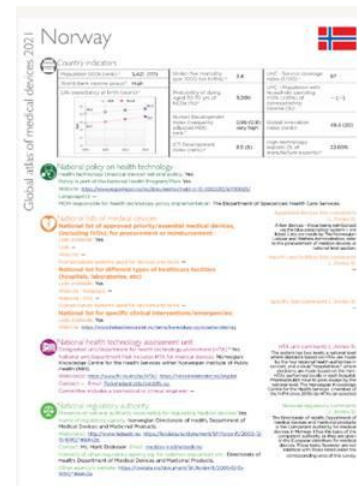
After many months of surveys, more than 1,000 email communications and desk reviews, WHO presents the Draft 2021 Global Atlas of medical devices for final consultation.

WHO welcomes and is very thankful to all that collaborated providing the information. This PDF document will be posted for consultation for 4 weeks, until 24th September 4th October 2021.

Please note, this is a **DRAFT PUBLICATION, still pending publication approval.**



Includes country profiles: i.e.



The PDF file for consultation and a word file template can be used to send to WHO the comments or changes required, to medicaldevices@who.int before 5th October

Please note that the edits can ONLY be submitted by governmental representatives of Ministry of Health, regulatory authorities or public institutions.

5. *Consultants / contractors needed to support COVID-19 response and other priorities related to medical devices (including IVD and PPE)*

WHO welcomes expression of interest to support WHO from mid October to mid/end December 2021. Please send your motivation email and CV to COVID-MED-DEVICES@who.int before 5th October.

For all candidates, more than 6 years of professional experience is required on the subject matter, postgraduate degree, English and other UN language is preferable (Arabic, Chinese, French, Spanish and Russian)

Area	Topic	Area of work	comments
1	Personal protective equipment	Technical specifications, standards, innovative PPE, regulations, local production	Materials engineer, regulator,
2	Oxygen sources and related medical equipment	Assessment, selection, planning.	Clinical /biomedical engineer with expertise in oxygen related medical equipment
3	Medical equipment and accessories for intensive care	Selection, user training	Clinical /biomedical engineer with expertise medical equipment for intensive care units. Having worked in Hospitals.
4	Donations of medical devices	Regulations, guidance, data	To finalize the update of the 2011 book. (a draft is well advanced)
5	Pricing of medical devices	Affordability, cost effectiveness, HTA,	Price components, list price, incoterms
6	Trade, customs of medical devices	Incoterms, harmonized system, HS,	Procurement expertise
7	Medical devices required by health interventions	List of medical devices (room by room) and for clinical intervention	Clinical engineer with more than 6 years of work in hospitals, planning / training
8	In vitro diagnostics required by health interventions	Selection of in vitro tests required for diseases to support classification	Laboratory scientist, laboratory manager, clinical engineer, Pathologist
9	Technology transfer of medical devices (including PPE and IVD)	Tech transfer, intellectual property, licensing	Lawyer, medical engineer,
10	Nomenclature, UDI, classifications	Data management, ontology systems,	Biomedical /clinical engineer, IT
11	Assessment of innovative technologies for low resource settings	Regulation, tech assessment,	For the 2 nd volume of the compendium.
12	QA of medical devices	Procurement, regulations, standards	By type of device
13	Country data on medical devices	Compilation of information	Update of country profiles.