

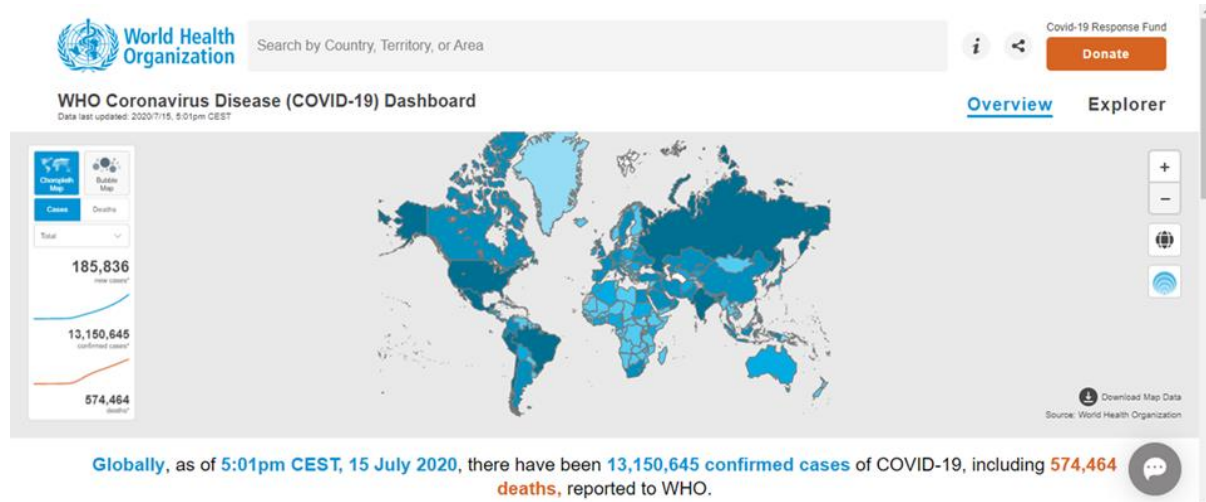
WHO Medical Devices Newsletter

July 2020

Dear colleagues,

we are now past mid 2020 and with huge concerns on the 3 million cases of COVID-19 and half a million that have lost their lives to this deadly virus...

we need to continue to work together in the most effective and impactful way.



This month the newsletter has 3 sections organized by:

1. Information and guidance;
2. Action requested
3. Open vacancies or consultations.

1. For your information: technical specifications for procurement of medical equipment

1. This week new technical specifications for the following medical devices for clinical management of COVID patients, have been published

Please visit: https://www.who.int/medical_devices/priority/COVID-19_medequipment/en/
The List of **Priority Medical Devices for COVID**, describes the medical devices, the purpose and the settings where it can be used.

<https://www.who.int/publications/m/item/list-of-priority-medical-devices-for-covid-19-case-management>

- These technical specifications describe the minimum requirements that the medical devices must comply with to ensure quality, safety and effectiveness when used for the management of COVID-19.

[Access technical specifications for invasive and non-invasive ventilators \(15 April 2020\)](#) (new version will come in a week time)

Technical specifications for pressure-swing-adsorption (PSA plants)

- COVID-19 Technical specifications for procurement of oxygen therapy and monitoring devices (final draft 10 July 2020)
pdf, 828kb
- COVID-19 Technical specifications for infusion devices (final draft 10 July 2020)
pdf, 429kb
- COVID-19 Technical specifications for portable ultrasound (final draft 10 July 2020)
pdf, 292kb

The 3 draft specifications above will be integrated in a single publication along with other sets that are being updated including PPE.

2. The updated information on the PPE ,

https://www.who.int/medical_devices/priority/COVID_19_PPE/en/

3. On in vitro diagnostics,

https://www.who.int/diagnostics_laboratory/EUL/en/

4. On the role of imaging diagnostics,

<https://www.who.int/publications/i/item/use-of-chest-imaging-in-covid-19>

5. On the use of masks,

[https://www.who.int/publications/i/item/advice-on-the-use-of-masks-in-the-community-during-home-care-and-in-healthcare-settings-in-the-context-of-the-novel-coronavirus-\(2019-ncov\)-outbreak](https://www.who.int/publications/i/item/advice-on-the-use-of-masks-in-the-community-during-home-care-and-in-healthcare-settings-in-the-context-of-the-novel-coronavirus-(2019-ncov)-outbreak)

2nd Welcome your action:

Surveys

2.1 Biomedical equipment inventory tool to help find the needs of biomedical equipment to manage COVID-19 in your facility.

https://o2therapy.surveycto.com/collect/who_covid_oxygen_therapy_scto_open?caseid=

Username: biomedequipment

Password: facilityoxygen20

2.2 Update your country's information for the Global Atlas on medical devices, so that the information is actual

https://www.who.int/medical_devices/countries/en/

Training and learning,

<https://openwho.org/> offers free multiple courses in different languages. Latest ones:

[Decontamination and sterilization of medical devices](#)

[Standard precautions: Environmental cleaning and disinfection](#)

3rd new vacancies or consultations open for Biomedical engineers in WHO

[Technical Officer \(Health Technologies\) - \(2002772\)](#)

Grade: P4

Contractual Arrangement: Fixed-term appointment

Contract Duration (Years, Months, Days): Two years

Closing Date : Jul 29, 2020, 11:59:00 PM

Primary Location : India-New Delhi

<https://www.ungm.org/Public/Notice/110997>

In support of the Supply Department, the selected Consultant will be expected to complete the technical evaluation of medical devices [ITB-2019-LTA-BP-017-Medical Devices, ITB-2019-LTA-BP-016-WHO Cholera 2020 Kit and ITB-2020-LTA-BP-032-WHO Collection Testing and Transfusion kit 2020 (CTT-2020)] in reply to international tender processes.

Consultants for 3 projects:

For Biomedical/ Clinical engineer with more than 5 years' experience, excellent English. Desirable: postgraduate degree and experience working in hospitals, databases, and knowledge of clinical settings and interventions.

Timeline	Objective	Knowledge and expertise
August-September 2020	To update "Priority medical devices for Reproductive, maternal, new born and child care" based on new WHO updated clinical guidelines. https://www.who.int/medical_devices/publications/interagency_med_dev_list/en/	Medical devices used for primary health care and clinical interventions in hospitals. Classification systems: ICD11, ICHI, nomenclature of medical devices including surgical sets and health interventions.
September to March 2020.	To define the medical and assistive devices used by health care intervention and clinical setting for the Universal Health Coverage compendium of interventions considering the WHO lists of Priority medical devices publications. https://www.who.int/medical_devices/priority/en/	Medical and assistive devices used in a national procurement or reimbursement lists linked to packages of benefits. Knowledge of priority

		medical and assistive products and essential in vitro diagnostics
August to December 2020	To support the organization, classification, naming , harmonization of codes and names of different types of medical devices for WHO catalogues, Supply, Priority medical devices and international or regional nomenclatures.	Knowledge of categories, names, and types of medical devices
September to December 2020.	To support selection, specifications, management, regulations and training of medical devices for diagnostic, clinical management or protection in the context of COVID-19	Knowledge of aspects of medical devices required for COVID-19.
September to December 2020	To support selection, management, classification of innovative technologies used for management of COVID-19 for the Compendium of innovative technologies for low resource settings	Knowledge of innovation process, local production, tech transfer, regulatory issues, assessment, horizon scanning.

Please send CV, ONLY if comply with request, to medicaldevices@who.int by Wednesday 22 July, 2020. These interested candidates can be selected for other future consultations required related to the above-mentioned.

PLEASE STAY SAFE!!