Dear colleagues,

Please find below information on various new publications: on Cervical Cancer, blood pressure measurement and Priority medical devices for COVID

While COVID happens, still the other health services have to provide support diagnostics and treatment to patients with important non communicable diseases as the ones listed below:

1. Cervical Cancer elimination

Cervical cancer is the fourth most common cancer in women. In 2018, an estimated 570 000 women were diagnosed with cervical cancer worldwide and about 311 000 women died from the disease.

Effective primary (HPV vaccination) and secondary prevention approaches (screening for, and treating precancerous lesions) will prevent most cervical cancer cases.

General information on Cervical Cancer can be found here.

Previous publications: 2017: List of priority medical devices for cancer management, Russian translation available since 2019, French in process...

2019: new Guidelines for use of thermal ablation;

NEW! April 2020: Technical guidance and specifications for screening and treatment of precancerous lesions
Important complementary information is published by:

The International Agency for Research in Cancer (IARC), which presents new publications on cancer: [https://www.iarc.fr/](https://www.iarc.fr/)
and training material:  https://learning.iarc.fr/edp/  ie. for colposcopy:

The **WHO Executive Board recommends** to the 73rd World Health Assembly the adoption of the draft Global Strategy to accelerate the elimination of cervical cancer as a public health problem, and urges its implementation
2. Blood pressure measurement

Hypertension is a serious medical condition that significantly increases the risk of heart attack, stroke, kidney failure and blindness. It is one of the leading causes of premature death worldwide.

Of the estimated 1.13 billion people who have hypertension, fewer than 1 in 5 have it under control.

WHO has developed and just published today guidance on how to measure blood pressure and technical specifications for blood pressure measuring devices, who are essential to control hypertension.

Remember that patients with non-communicable diseases, as hypertension, are more likely to develop complications of COVID, therefore it is very important to measure blood pressure with validated good quality devices.

Download here: Technical specifications for automated non-invasive blood pressure measuring devices with cuff

More information on cardiovascular and hypertension,
3. Priority medical devices for COVID management

WHO has developed the **Priority Medical Devices for COVID**, Guidance on oxygen use, catalogue of critical items, all can be found in [https://www.who.int/emergencies/diseases/novel-coronavirus-2019/technical-guidance/covid-19-critical-items](https://www.who.int/emergencies/diseases/novel-coronavirus-2019/technical-guidance/covid-19-critical-items)
other important COVID related links:

**WHO Emergency Use Listing (EUL) for in vitro diagnostics.**

[https://www.who.int/diagnostics_laboratory/EUL/en/](https://www.who.int/diagnostics_laboratory/EUL/en/)

**Clinical Management of patients**


For manufacturers: WHO is conducting a high-level market and risk assessment for respiratory equipment.

[link to participate in the survey](#)
4. WHO requires expert consultant to support COVID-19 actions in Geneva

Requirements: Biomedical/Clinical engineer, with postgraduate studies and more than 7 years expertise on selection, procurement, evaluation, regulation and use of medical equipment used in ICU, and hospital areas. ONLY IF you comply with requirements, are interested and available for 3 months to 6 months, as full time consultant, in WHO HQ, in Geneva, Switzerland.

Please send 1 page CV by Sunday 19th April, 2020 to medicaldevices@who.int. along with the check list below and 2 references. Please mark with following check list. Please, do not send CV if you do not comply with all requirements, please

Required studies:
- Biomedical or clinical engineer or similar, with postgraduate degree.

Required Expertise:
- More than 7 years expertise in clinical settings, managing medical devices. Including selection, description, procurement, compliance to regulatory approvals, maintenance, training and safe use of medical equipment in health facilities.
- Knowledge of public procurement process
- Knowledge of review of technical specifications, standards,
- Desirable:
- To have worked in Ministry of Health, Non governmental organization for support to low and middle income countries, UN agencies, or public hospitals.

Terms of reference:
- Compile and integrate the technical specifications for the medical devices used for COVID for external consultation or review with experts.
- Compile, analyze and integrate the information from other UN agencies, Non governmental organizations, regulatory agencies and funding partners related to medical devices for COVID
- Consolidate information on users training, maintenance, decommissioning and re-use for essential medical devices for COVID.
- Organize the information on technical specifications, assessments, reviews, analysis, to be discussed with OSL and other WHO departments,
- Compile evidence and collate reviews from external experts and integrate input on innovative technologies to support the clinical management of COVID

As the request is as a consultant that can work from HQ, it is important to read the Conditions of consultants. Note: As consultant, the professional is not a WHO staff, is an external consultant working in HQ office in Geneva.


Interview of short listed, will be 20th and 21st April, 2020.
Thank you very much

PLEASE STAY SAFE!!

Very best regards

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