

Ref. WR/IRN/11/16 7 November 2024

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WHO endemic pathogen priorities for vaccine R&D

Dear Dr Nicknam.

I wish to inform you that WHO has published a global priority list of 17 endemic pathogens for vaccine research and development (R&D). the Key Points on the priorities are as follow:

- The analysis used multi-criteria decision-analysis and consulted pathogen and vaccine experts to determine factors essential for prioritizing vaccine R&D.
- The findings confirmed several enduring priorities, such as TB, malaria, and HIV, which together cause 2.5 million deaths annually.
- New vaccine R&D priorities were also identified, including Klebsiella pneumoniae, a bacterium responsible for 40% of neonatal sepsis deaths in low-income countries and highly resistant to existing treatments.
- This global priority list is expected to guide funders, developers, researchers, and policymakers in advancing vaccine research, development, and introduction for the most critical diseases.

For more information, access the publication and WHO press release are available in the below link:

- www.thelancet.com/journals/ebiom/article/PIIS2352-3964(24)00460-2/fulltext
- www.who.int/news/item/05-11-2024-who-study-lists-top-endemic-pathogens-for-whichnew-vaccines-are-urgently-needed

WHO also invite interested experts to register for a webinar about this publication on November 13th at 3 PM CET. Register through the link below:

www.who.zoom.us/webinar/register/WN Mr7bD2PPSqJuxvhZow8wO#/registration

I would be pleased if you can kindly share this with relevant departments within the respected Ministry and with potential vaccine producers in I.R. Iran.

Thank you.

Yours sincerely,

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