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Response to *Letter to Editor* by Zavascki A.P.: Urgent need for evaluating point-of-care tests as a RT-PCR-sparing strategy for the diagnosis of Covid-19 in symptomatic patients

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We agree entirely that the proposed pool testing mathematical strategy [1] is needed [2] in low-income countries, assisting the government in operating the public health system. The resources bottleneck can be solved via applying optimised testing policies in low-resource setting.

Further, if the mathematical strategy is well supported by disaster management personnel, quick, reliable and cheap detection testing schemes on coronavirus disease 2019 (COVID-19) with smaller number of tests can be worked out.

Another update on recent mandatory testing [3] in several suburbs with confirmed infection cases, the pooling testing strategy will be useful in handling thousands of tests quickly for picking up asymptomatic patients at a certain time. Although residents having negative results are not yet safe, and they are asked to do the test again a few days later.

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