

Review of: "The Changing Trajectory of Covid-19 and How Immunity is Evolving with It"

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Potential competing interests: No potential competing interests to declare.

Dear Gabriele

The submitted paper is very well written and clear. The authors discussed current aspects and potential evolution of the SARS-19 virus, vaccine efficacy and host immunity.

(1) Minor comment: P9, Para 2, L2

Is it intramuscular or intranasal?

(2) The authors highlighted the stability of T-cell receptor response to various vaccines and pointed out that the quantitative measurement of T-cell is more cumbersome and difficult. However, the authors may also need to highlight that assessment of humoral response by measuring antibodies titre alone has limitations. The affinities and specificities of antibodies are probably more critical than the titre per se, at least in some cases (see clinical interpretation of serological tests in patients with covid-19 mutations. Care is needed. Int J Virol Dis 2021; 6:24-27)