

- Virus

Adults, women at excess risk of COVID re-infection, says latest research

Studies point to a 1% risk for reinfection after an episode of COVID-19 The mechanisms underlying certain factors associated with reinfection (e.g., excess risk in women) need further investigation

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Based on the research, Director of the Department of Immunology and Molecular Medicine at Sri Jayewardenepura- Dr. Chandima Jeewandara tweeted that studies point to a 1% risk for reinfection after an episode of COVID-19. “The mechanisms underlying certain factors associated with reinfection (e.g., excess risk in women) need further investigation,” he said.

Meanwhile, the research has demonstrated a considerable rise of ANTI-SARS-COV-2 antibody levels in COVID-19 survivors after booster vaccination, which will likely lower the risk for reinfection further than relying on natural immunity alone.

Speaking to the Daily Mirror, Dr. Jeewandara said that it was difficult to predict in the current context as to how it would affect Sri Lanka as protective immunity was not defined yet.

However, he requested people to abide by precautionary measures, even if they are vaccinated so that it will slow and eventually stop the spread of the virus.