



Type 1 diabetes mellitus following SARS-CoV-2 mRNA vaccination

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Dear Editor, we would like to share ideas on “Type 1 diabetes mellitus following SARS-CoV-2 mRNA vaccination [1]” Aydoan et al. discovered that vaccine-induced autoimmune diabetes may be the cause of acute impairment of glucose regulation in a patient after BNT162b2 treatment [1]. Despite the likelihood of side effects from the COVID-19 immunization, clinical medicine places a lot of focus on the COVID-19 vaccine’s clinical impact on other systems. The current report may or may not constitute an adverse reaction to a vaccination. The recipient’s immune, endocrinological, or physical health pre-vaccination records are not readily available. It is difficult to make a clear, firm decision regarding the clinical relationship between vaccination and type 1 diabetes. A person who has received vaccines could possibly be comorbid. Additionally, the vaccine recipient could get a different illness. Clinical dengue infection can also occur after receiving the COVID-19 vaccination [2]. For instance, dengue illness can cause and co-occur with type 1 diabetes [3].

Compliance with ethical standards

Conflict of interest The authors declare no competing interests.

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