



Display options \* Email Send to Save

> Pediatr Emerg Care. 2021 Nov 1:37(11):583-584. doi: 10.1097/PEC.0000000000002557.

## Myocarditis Following mRNA COVID-19 Vaccine

Timothy Visclosky 1, Nik Theyyunni, Nicole Klekowski, Stuart Bradin

Affiliations + expand

PMID: 34731877 DOI: 10.1097/PEC.0000000000002557

## Abstract

A growing number of adolescents are being diagnosed with acute myocarditis following mRNA COVID-19 vaccinations. This case describes an adolescent who presented to the emergency department with chest pain and tachycardia following the Pfizer-BioNTech COVID-19 vaccination. Point-of-care ultrasound was performed prior to the return of laboratory studies and revealed depressed left ventricular systolic function. Point-of-care ultrasound may be a tool used to rapidly diagnose or risk stratify patients with potential post-COVID-19 vaccine myocarditis.

Copyright © 2021 Wolters Kluwer Health, Inc. All rights reserved.

FULL TEXT LINKS.



**ACTIONS** 





SHARE







PAGE NAVIGATION

Title & authors