

# Investigation, management and treatment of myocarditis and pericarditis

Suggested Primary Care Bulletin content

**OFFICIAL**

*Please find suggested messaging and links to clinical resources for further promotion with your relevant members or local stakeholders practicing in Primary Care settings.*

- With the ongoing and prevalent use of mRNA COVID-19 vaccines in the community, all primary care clinicians must be familiar with investigating a potential case of myocarditis or pericarditis. Particularly if there are concerns about a possible case following mRNA vaccines. Please access the following resources for further information:

## Investigation, management and treatment of myocarditis and pericarditis

### HealthPathways Melbourne

- Go to page titled: Myocarditis and Pericarditis after mRNA COVID-19 Vaccines
- This resource provides clear guidance on symptom recognition in the two weeks following an mRNA vaccine, and the recommended investigation and management pathway

### mRNA Chest Pain Guideline – PREDICT

- This resource is a clear algorithm for clinicians to use in an emergency setting provided by the Paediatric Research in Emergency Departments International Collaborative
- This resource also provides guidance for GPs on follow up for a person who has presented to ED with chest pain following an mRNA vaccine.

## Guidelines on myocarditis and pericarditis:

### COVID-19 vaccination – Guidance on Myocarditis and Pericarditis after mRNA COVID-19 vaccines | Australian Government Department of Health

- This is a regularly updated ATAGI resource on myocarditis and pericarditis following mRNA COVID-19 vaccines

### Victorian COVID-19 Vaccination Guidelines | Coronavirus Victoria

- Information can also be found in the Victorian COVID-19 Vaccination Guidelines, under the heading *Myocarditis and Pericarditis*

## Other resources:

Primary care management of myocarditis and pericarditis after mRNA COVID-19 vaccines (28 Sept. 2021) - YouTube

- This recording of the North West Melbourne PHN's webinar from 28<sup>th</sup> September 2021 features subject matter experts discussing myocarditis and pericarditis following mRNA vaccines.

Myocarditis and pericarditis following COVID-19 mRNA vaccines - The Melbourne Vaccine Education Centre (MVEC) (mcri.edu.au)

- This page at the Melbourne vaccine Education Centre (MVEC) provides patient friendly information on myocarditis and pericarditis following mRNA vaccines.

## Reporting:

It is important for vaccine safety surveillance that adverse events following immunisation are reported to SAEFVIC. Please find the link to the reporting form below:

- [About Victoria - SAFEVAC Reporting](#)

## Specialist Immunisation Service Referral:

If your patient meets criteria for a referral to the Victorian Specialist Immunisation Services (VicSIS), you can refer them for a comprehensive discussion with a specialist via the referral form:

- [VicSIS - The Melbourne Vaccine Education Centre \(MVEC\) \(mcri.edu.au\)](#)