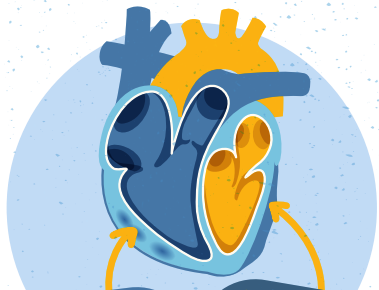




# Heart inflammation and mRNA COVID-19 vaccines



**Myocarditis** = swelling of heart muscle

**Pericarditis** = swelling of surrounding membrane

Some **very rare** cases of myocarditis and pericarditis have been reported after the second dose of **mRNA COVID-19 vaccines** (Pfizer and Moderna), mostly in young men.

The currently available data suggests that there is a **potential relationship** between these symptoms and mRNA vaccines.



The symptoms of **very rare** cases of myocarditis and pericarditis following vaccination with mRNA COVID-19 vaccines are:

- new and persisting chest pain
- shortness of breath
- racing/pounding heartbeat



If you experience these symptoms within a few days of vaccination, contact your doctor immediately.



Most people **recover completely** with treatment and rest, and have no lasting symptoms.

The benefits of mRNA vaccines greatly outweigh the risk of myocarditis and pericarditis.

**Get vaccinated, as soon as it is your turn.**