

CORONAVIRUS — MYOCARDITIS

1837. Hon Ben Dawkins to the Leader of the House representing the Minister for Health:

I refer to *WA Vaccine Safety Annual Report 2022*, and I ask:

- (a) can the Minister confirm people under the age of 35 in Western Australia experienced Myocarditis as a result of Covid-19 vaccination;
- (b) what was the total number of under 35 year olds who were confirmed to have suffered from Myocarditis from as a result of a Covid-19 vaccine in Western Australia;
- (c) what is mortality rate for under 35 year olds from Covid-19 globally; and
- (d) how is the Minister able to distinguish between myocarditis caused by the covid virus, and myocarditis caused by a Covid-19 vaccine?

**Hon Sue Ellery replied:**

- (a) Yes.
- (b) 38.
- (c) Using data from the Max Planck Institute for Demographic Research COVerAGE-DB, an open access database of cumulative counts of confirmed COVID-19 cases and deaths, the mortality rate for under 35-year-olds from COVID-19 based on data from 104 countries is 46 deaths per 100,000 cases.
- (d) All serious adverse events following immunisation are reviewed by an Expert Clinical Review Group and are referred as warranted to specialist immunisation clinic services at Sir Charles Gairdner Hospital or Perth Children's Hospital. Review involves a combination of Australian and international data, the patient medical history and patient follow-up to determine if the reported case of myocarditis is likely to have been caused by a vaccine, by COVID-19 infection, or by another pathogen associated with myocarditis. The Expert Clinical Review Group applies criteria established by the World Health Organisation to assess and assign causality.