

**Reports by HA on suspected serious adverse events
with history of COVID-19 vaccination within 14 days**

(As of 4pm, May 8, 2021 in past 24 hours)

According to the information provided by the HA, the first case involved a 58-year-old woman. She complained of chest pain and shortness of breath on May 7 and attended the Accident and Emergency Department of (AED) of Queen Elizabeth Hospital for treatment. Hospital examination revealed she had aortic dissection and she passed away on May 8 morning. Provisional cause of death was aortic dissection and there was no clinical evidence to indicate association with COVID-19 vaccination. According to information, she had received a dose of Comirnaty COVID-19 vaccination at a community vaccination centre 7 days (i.e. May 1) prior to her death. There was no record that the woman complained of feeling unwell during observation at the vaccination centre.

The second case involved a 61-year-old man. He was found collapsed at workplace on May 7 night and was admitted to the AED of United Christian Hospital. Hospital examination revealed he had ventricular fibrillation and he passed away on the same night. Provisional cause of death was acute myocardial infarction and there was no clinical evidence to indicate association with COVID-19 vaccination. According to information, he had received a dose of Comirnaty COVID-19 vaccination at a community vaccination centre 2 days (i.e. May 5) prior to his death. There was no record that the man complained of feeling unwell during observation at the vaccination centre.

According to the background information provided by HA, between April 5 and May 2, 2021, there were 2 997 inpatient deaths recorded in HA (on average about 107 deaths per day) and 462 deaths recorded at the HA's AED (on average about 16.5 deaths per day) among people not vaccinated with COVID-19 vaccines. The state of inpatient deaths and death records at the A&ED is provided as a cross reference to enhance fuller public understanding of cases of the kind recorded on vaccine recipients.