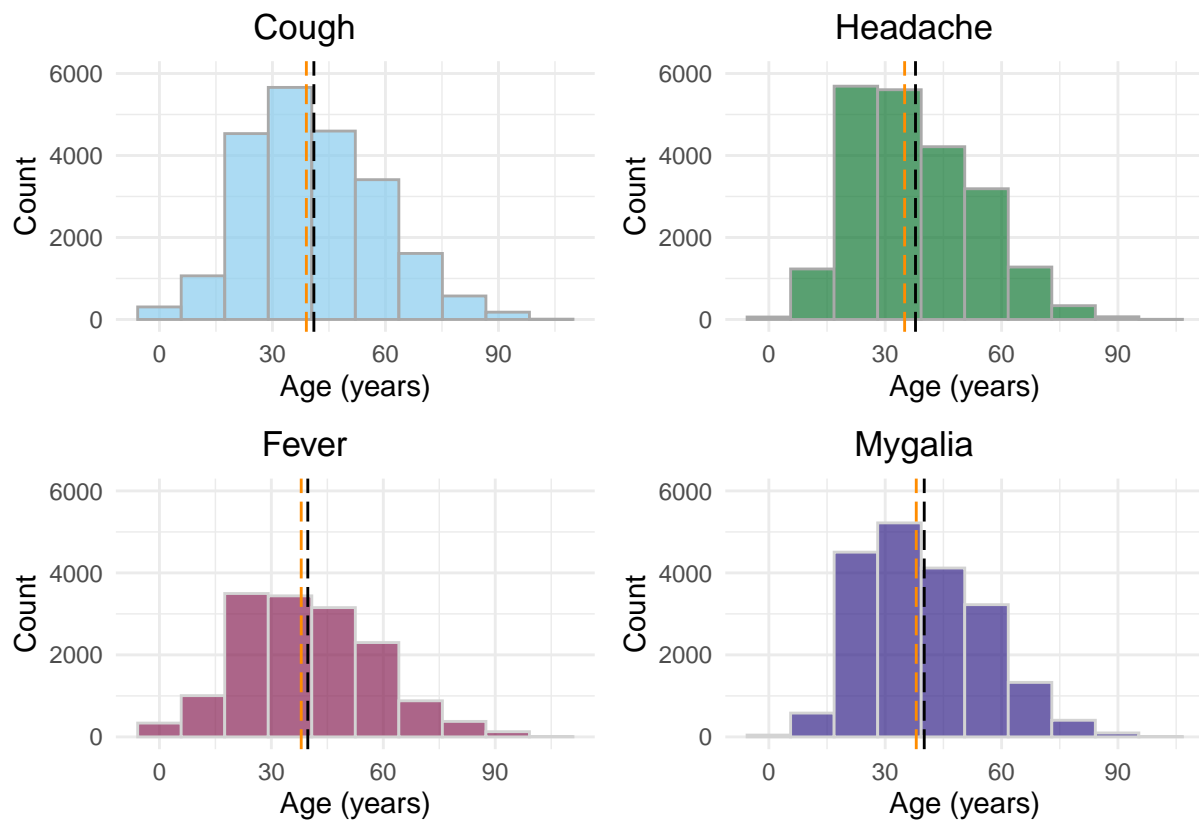


# Age Based Symptoms and Outcomes in Covid-19 Patients

Isobel Banks, Molly Good and Vaidotas Selenkovas

2023-12-11

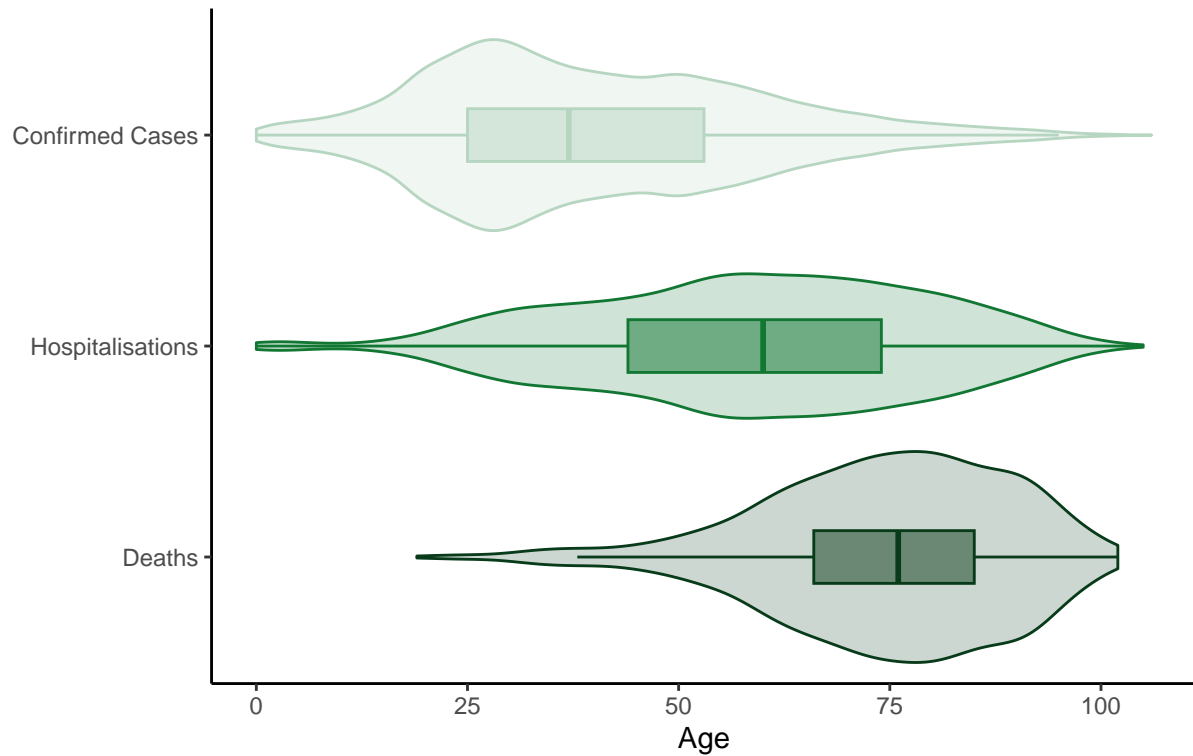
## Symptoms and age of the patients



The graph shows a general pattern of younger people displaying the four most common symptoms of covid. Headache symptoms display a greater number of under 35s getting it. The mean age for headache was 37.8 and a median of 35. This is around a year or two younger than the other symptoms. Cough shows the highest mean, with the average person getting this symptom being 41. Coughing is also the most common symptom so people with a greater risk from covid should avoid those who are coughing. Older people should be aware of these common symptoms as the largest reason for younger people displaying them is that there are more of them getting covid. Identifying these common diseases soon after a person has been exposed to covid could be used to help young and more vulnerable people seek different treatment before requiring hospital. Or at the very least be prepared for the chance that they might have it.

## Age-Based Covid Risk

Confirmed Case, Hospitalisation and Death as a result of Covid



Confirmed cases of covid-19 were spread throughout the population with a greater incidence of cases in younger people because they contribute a larger proportion of the population. Mean hospitalisation age was older than the mean age of confirmed case. Outcome of death was skewed disproportionately towards the older population therefore it can be summarised that covid-19-based risk increases with age.

