

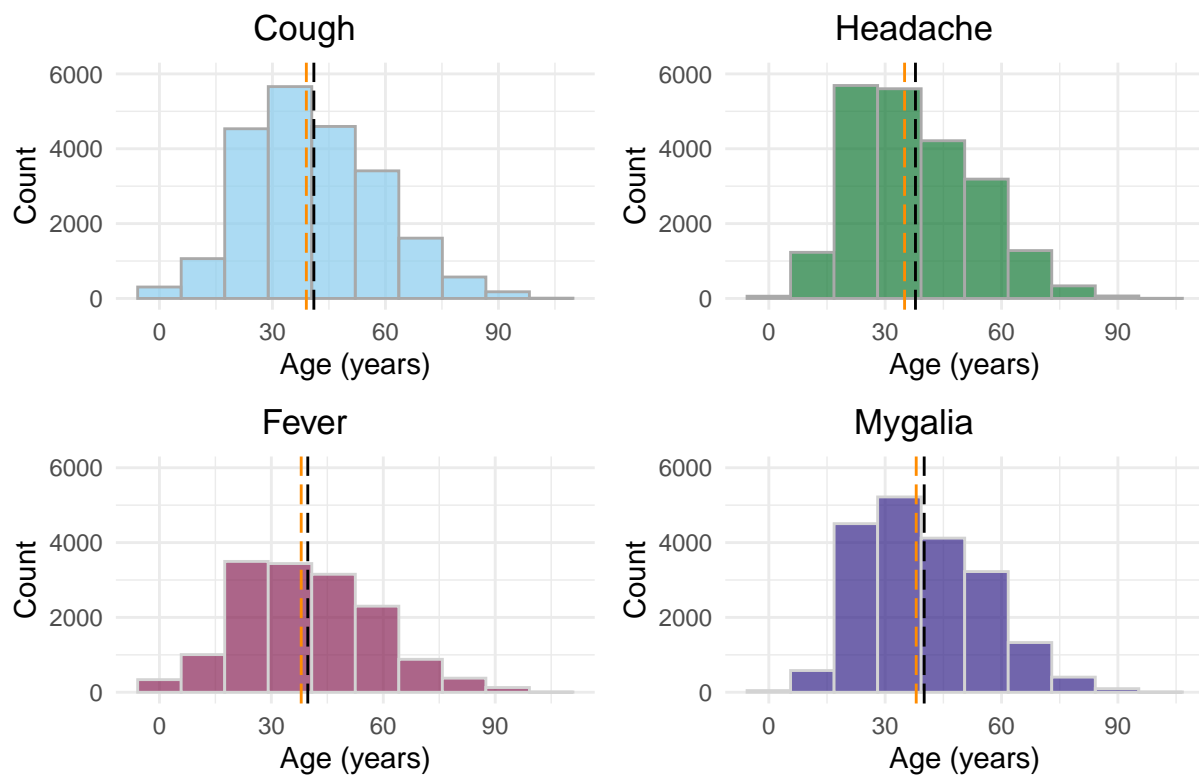
Age Based Symptoms and Outcomes in Covid-19 Patients

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2023-12-11

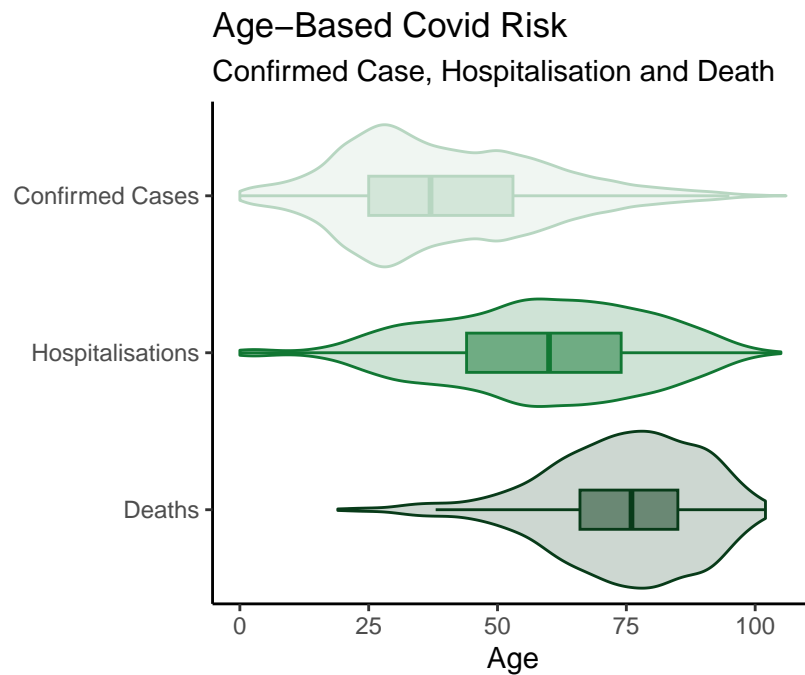
Symptoms and age of the patients

Number of people with covid symptoms by age



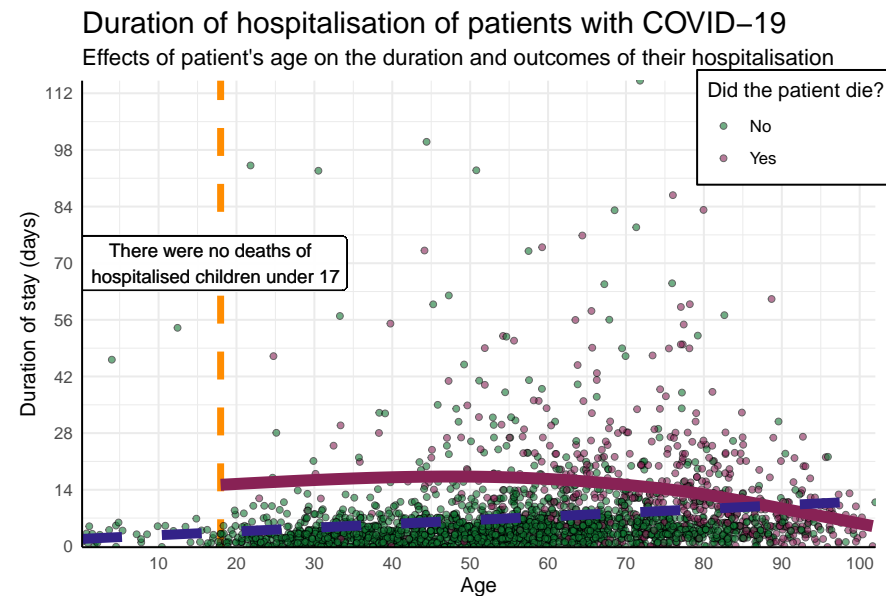
The graph shows a general pattern of younger people displaying the four most common symptoms of covid. Headache symptoms display a greater number of under 35s getting it. This is around a year or two younger than the other symptoms. Cough shows the highest mean, with the average person getting this symptom being 41. Coughing is also the most common symptom so people with a greater risk from covid should avoid those who are coughing. Older and vulnerable people should be aware of the common symptoms so they can identify if they have been exposed to covid. Which could allow them to seek different treatment before requiring hospital.

Hospitalisation and Death by Age



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.

Affect of age on duration of hospitalisation



Older patients were hospitalised for longer than younger patients (blue dashed line represents this trend). Older hospitalised patients, that died, died sooner than younger ones (this trend is represented by the solid purple line). There were no deaths of hospitalised children under 17. Although not visible in the figure, majority of the children that were hospitalised were under the age of 5.