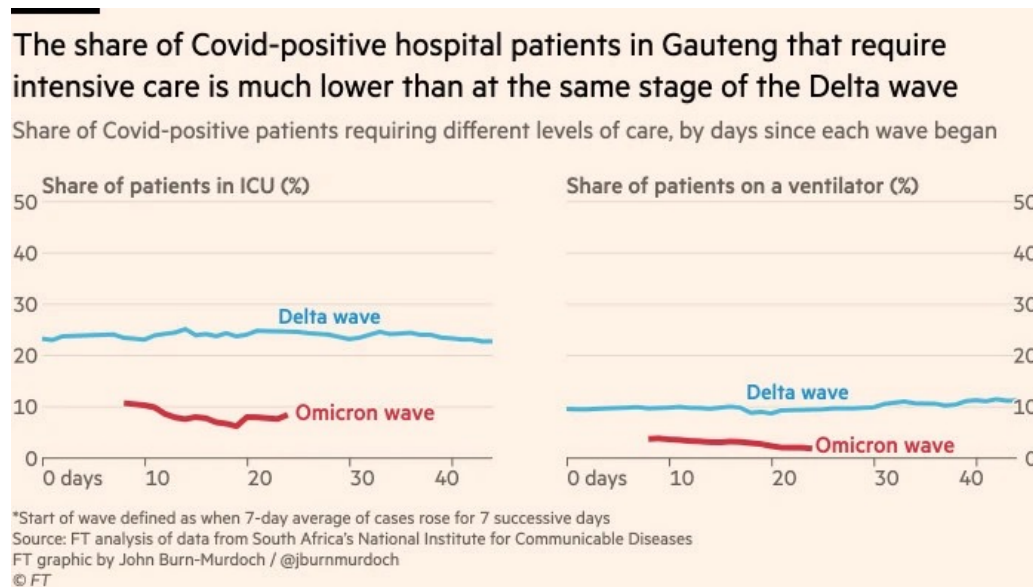


COVID-19: Update on Omicron

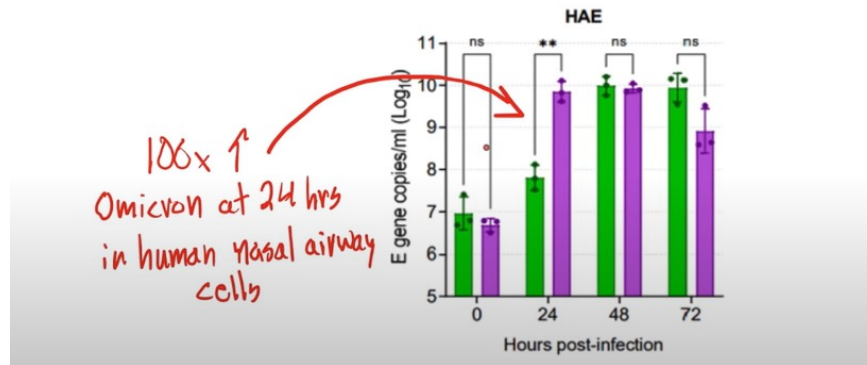
Omicron

- More infectious
- Less severe disease



Incubation period: shorter

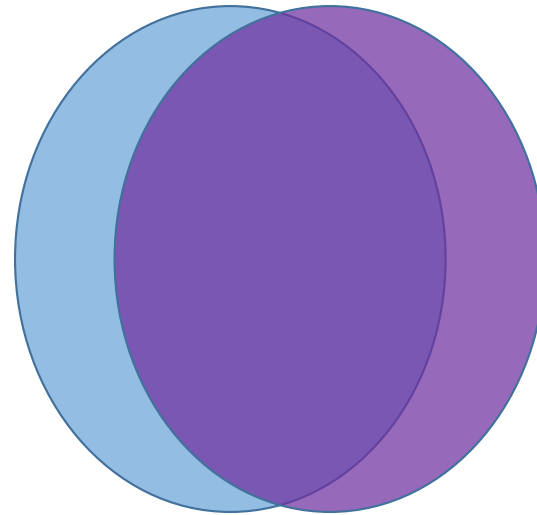
- Median is 3 days for Omicron, 4 for Delta, 5 for wild-type
 - 0-8 days
- Omicron can infect nasal epithelial and bronchial cells quickly and develop high viral load compared to Delta



CDC and Norway data

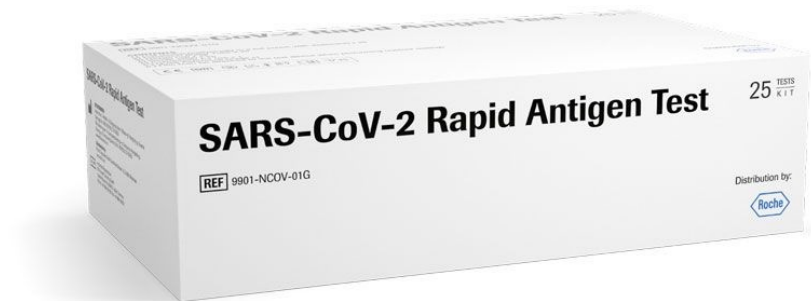
Omicron symptoms

- Tremendous overlap
- Suggest increased
 - Sore throat, runny nose, congestion
- Suggest less
 - Cough, loss of taste or smell

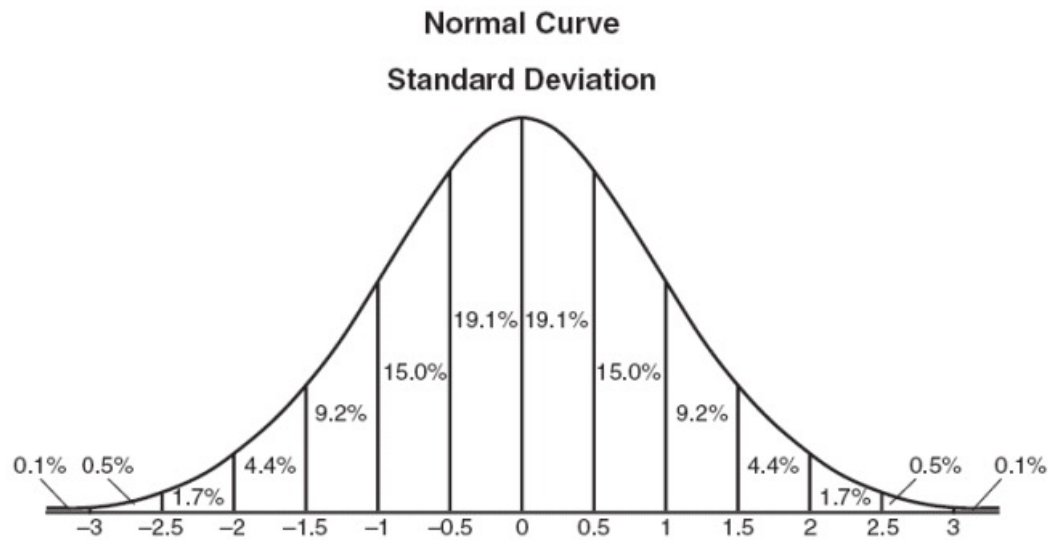


Rapid antigen testing

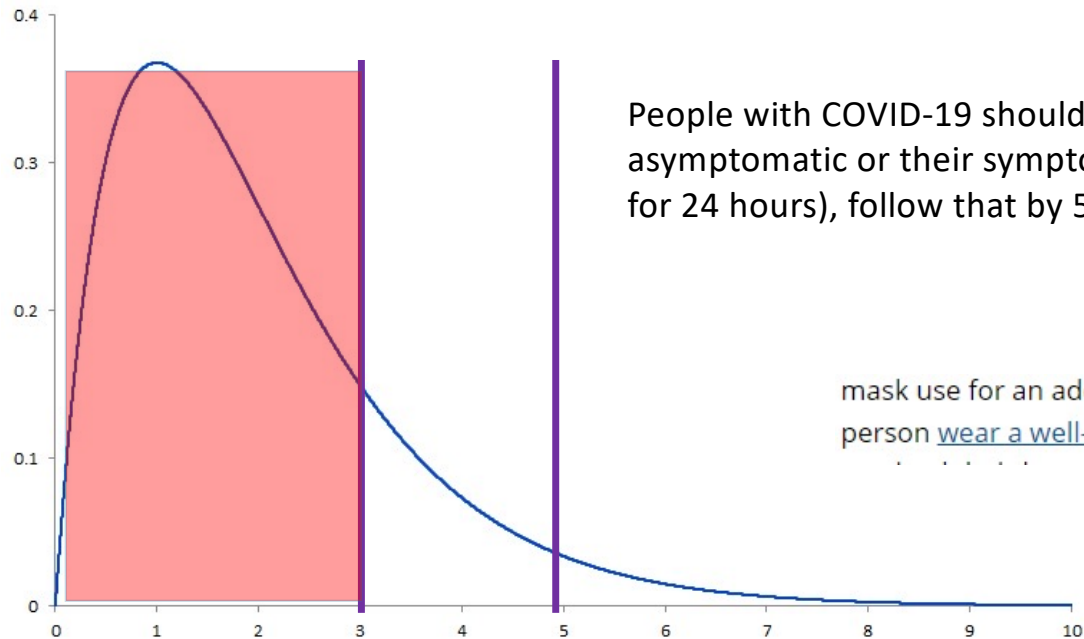
- ? Less sensitive than for other variants
 - Up to three days
- ? Not as sensitive for anterior nares
 - Nasopharynx?
- FDA: use the rapid antigen test as authorized



Duration of infectivity



Duration of infectivity/when to end isolation



People with COVID-19 should isolate for 5 days and if they are asymptomatic or their symptoms are resolving (without fever for 24 hours), follow that by 5 days of **wearing a mask**

mask use for an additional 5 days. Alternately, a person wear a well-fitting mask at all time:

Vaccine efficacy against Omicron

