



# Which COVID-19 vaccine?

## Pfizer/BioNTech BNT162b2



**Dose**  
0.3ml

**Age from**  
16 years of age

**Minimum interval between 2 doses**  
21 days

**Pack size**  
195 multidose vials\*

**Minimum number of doses per vial**  
6

**Requires dilution?**  
Yes with 1.8ml preservative free sodium chloride 0.9%

**Frozen storage**  
-80°C to -60°C

**Routine storage**  
Thawed and undiluted.  
Up to 1 month (31 days) at +2°C to +8°C

**Use after 1<sup>st</sup> dose withdrawn**  
Once diluted, use within 6 hours  
Store at +2°C to +25°C

**Appearance**  
Diluted solution off white  
with no particulates visible

**Observation**  
15 minutes observation

\* Pack volumes may vary, check with your supplier

## AstraZeneca\*\*



**Dose**  
0.5ml

**Age from**  
18 years of age

**Minimum interval between 2 doses**  
28 days

**Pack size**  
10 multidose vials

**Minimum number of doses per vial**  
10 (5ml vial) / 8 (4ml vial)

**Requires dilution?**  
No

**Frozen storage**  
Not applicable

**Routine storage**  
+2°C to +8°C. 6 months or until expiry

**Use after 1<sup>st</sup> dose withdrawn**  
Use within 6 hours of first puncture  
Store at +2°C to +25°C

**Appearance**  
Colourless to slightly brown  
clear to slightly opaque no particles

**Observation**  
No observation period required but not to drive  
for 15 minutes

\*\* The same AZ vaccine is currently being provided in either a green or red capped vial (according to production). Either syringe supplied can be used to administer the vaccine

## Moderna



**Dose**  
0.5ml

**Age from**  
18 years of age

**Minimum interval between 2 doses**  
28 days

**Pack size**  
10 multidose vials

**Minimum number of doses per vial**  
10

**Requires dilution?**  
No

**Frozen storage**  
-25°C to -15°C

**Routine storage**  
Thawed. +2°C to +8°C for up to 30 days

**Use after 1<sup>st</sup> dose withdrawn**  
Use within 6 hours of first puncture  
Store at +2°C to +25°C

**Appearance**  
White to off-white dispersion, may contain  
white or translucent particulates

**Observation**  
15 minutes observation

### Resources:

Green Book Chapter 14a: [www.gov.uk/government/publications/covid-19-the-green-book-chapter-14a](http://www.gov.uk/government/publications/covid-19-the-green-book-chapter-14a) • GOV.UK COVID-19 vaccination programme: [www.gov.uk/government/collections/covid-19-vaccination-programme](http://www.gov.uk/government/collections/covid-19-vaccination-programme)