

# MODERNA

VERSUS

# PFIZER

VERSUS

# JANSSEN

## COMPARING 3 VACCINES FOR COVID-19

- Efficacy: 94,1%
- Approved for people 18 years and older
- Developed in partnership with the National Institute of Allergy and Infectious Diseases

Requires two 100 mg doses given 28 days apart

The second dose is important to reach and maintain a high level of immunity

Must be stored at around -4 °F, which is the temperature of a home freezer

Can be kept in a refrigerator for 30 days before it expires

Injection site swelling  
Fatigue  
Headaches  
Body aches (muscles and joints)  
Chills  
Fever  
Nausea

- Efficacy: 95%
- Approved for people 16 years and older
- Developed independently

Requires two 30 mg doses given 21 days apart

The second dose is important to reach and maintain a high level of immunity

Must be stored at around -94 °F, requires an ultra-cold freezer and dry ice

Can be kept in a refrigerator for five days before it expires

Injection site swelling and soreness  
Fatigue  
Headaches  
Body aches (muscles and joints)  
Fever  
Chills  
Nausea  
Generally feeling unwell  
Swollen lymph nodes

- Efficacy: 66,3%
- Approved for people 18 years and older
- Developed by Johnson & Johnson

Requires only one dose of 0.5 mL

Must be stored between 36-46 °F, should not be frozen

Can be kept in a fridge until expiration date or 6 hours after use

Can be kept at room temperature for 2 hours

Injection site swelling and soreness  
Fatigue  
Headaches  
Body aches (muscles and joints)  
Nausea