

# Which vaccine should I get?

## Comparing Pfizer with Johnson and Johnson

|   | Pfizer  | Johnson and Johnson   |
|---|---|---|
| <b>TYPE OF VACCINE</b>  | mRNA vaccine-gives our cells instructions on how to make a protein that triggers an immune response. Our immune response produces antibodies that protect us from getting infected. This vaccine does not use a live virus and it is not possible to get COVID-19 from this vaccine.  | Viral vector vaccine-uses a safe, modified version of a different virus (the vector) to deliver important instructions to our cells. The vector will enter a cell in our body and will make a harmless piece of the virus, so our immune system can learn how to fight it. This vaccine does not use a live virus and it is not possible to get COVID-19 from this vaccine. |
| <b>AGE REQUIREMENTS</b>   | 16 and older  | 18 and older  |
| <b>HOW MANY SHOTS WILL YOU NEED?</b>  | 2 shots-given 21 days apart   | 1 shot  |
| <b>WHEN ARE YOU FULLY VACCINATED?</b>   | 2 weeks after your second shot  | 2 weeks after your shot   |
| <b>HOW IS IT GIVEN?</b>   | Shot in your upper arm - Intramuscularly  | Shot in your upper arm - Intramuscularly  |
| <b>EFFICACY</b>   | <b>BOTH VACCINES ARE HIGHLY EFFECTIVE AT PREVENTING COVID-19. THERE IS NO PREFERENCE FOR ONE VACCINE OR THE OTHER. A person should get whichever vaccine is available and age appropriate for them.</b>   |   |
| <b>EXPECTED SIDE EFFECTS-These side effects are normal and are a sign of an immune response</b> | Some side effects include: Injection site pain swelling or redness, fatigue, headache, muscle pain, joint pain, fever, nausea, swollen lymph nodes<br>More common after second dose   | Some side effects include: Injection site pain, headache, fatigue, muscle pain, chills, fever, nausea   |
| <b>CONTRAINDICATIONS</b>  | <b>YOU SHOULD NOT RECEIVE VACCINE IF YOU ARE ALLERGIC TO FOLLOWING INGREDIENTS:</b><br>mRNA, lipids ((4-hydroxybutyl)azanediyl)bis(hexane-6,1-diyl)bis(2-hexyldecanoate), 2 [(polyethylene glycol)-2000]-N,N-ditetradecylacetamide, 1,2-Distearoyl-sn-glycero-3- phosphocholine, and cholesterol), potassium chloride, monobasic potassium phosphate, sodium chloride, dibasic sodium phosphate dihydrate, and sucrose. | <b>YOU SHOULD NOT RECEIVE VACCINE IF YOU ARE ALLERGIC TO FOLLOWING INGREDIENTS:</b> recombinant replication-incompetent adenovirus type 26 expressing the SARS-CoV-2 spike protein, citric acid monohydrate, trisodium citrate dihydrate, ethanol, 2-hydroxypropyl-β-cyclodextrin (HBCD), polysorbate-80, sodium chloride.  |

Have more questions about COVID-19 vaccines? Call 1-844-684-1064, Wisconsin Department of Health Services COVID-19 call center for more information.



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