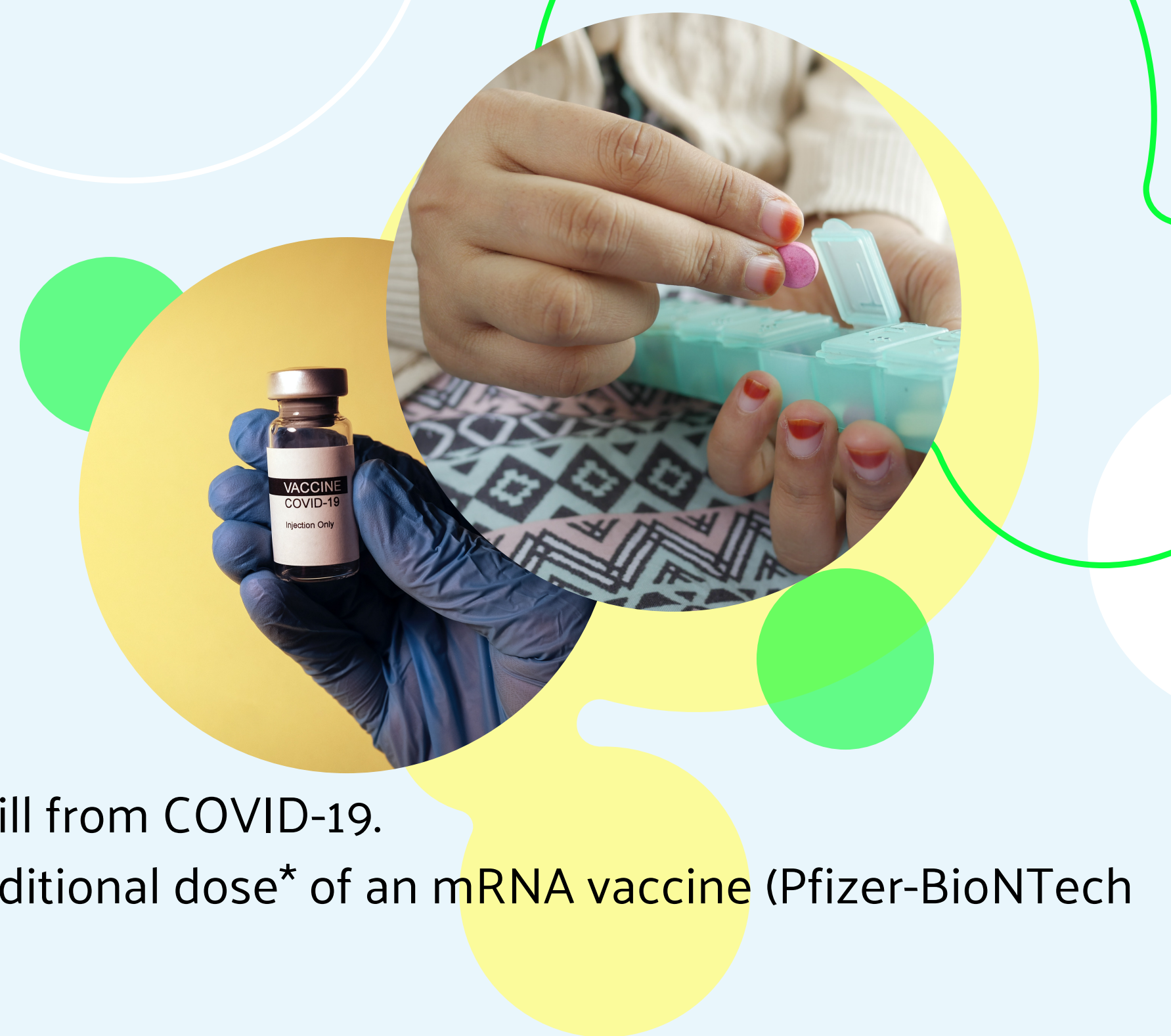


People with Weakened Immune Systems & COVID-19 Vaccine



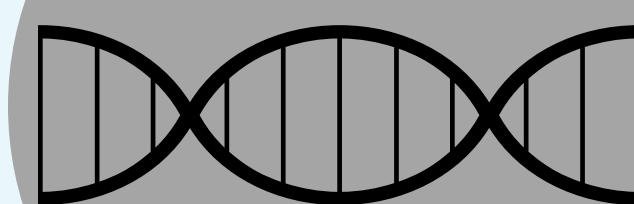
If you have a weakened immune system, you are more likely to get severely ill from COVID-19. People with weakened immune systems are recommended to receive an additional dose* of an mRNA vaccine (Pfizer-BioNTech or Moderna), and a booster dose**:

- An additional shot of an mRNA vaccine is recommended 28 days after completing your primary series [(starting dose(s))], since you may not have received enough protection from these beginning dose(s).
- A booster dose is recommended after the additional dose. Protection from vaccines can decrease over time, but this booster dose helps to bring that protection back!

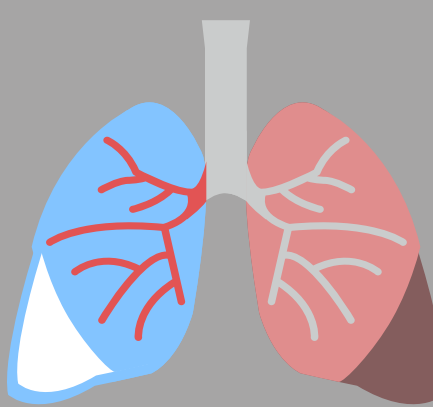
This includes people who have:



Been receiving active **cancer treatment** for tumors or cancers of the blood



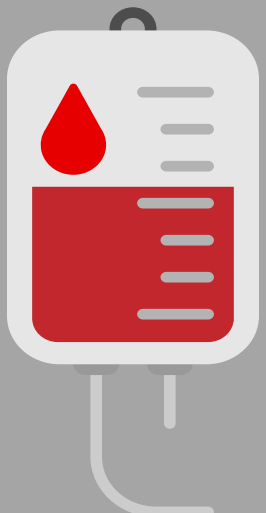
Moderate or severe **primary immunodeficiency** (such as DiGeorge syndrome, Wiskott-Aldrich syndrome)



Received an **organ transplant** and are taking medicine to suppress the immune system



Advanced or untreated **HIV infection**



Received a **stem cell transplant** within past 2 years or are taking medicine to suppress the immune system



Active treatment with **high-dose corticosteroids** or other drugs that may suppress immune response

If you have trouble getting your recommended doses, call 855-568-0545 for help.

*People with weakened immune systems are recommended to receive an additional dose of an mRNA (Pfizer-BioNTech or Moderna) vaccine plus a booster dose. The additional dose is recommended 28 days after completing the primary series [(starting dose(s))].

**The timing between the additional dose and the booster depends on the vaccine you received for your primary series:
If you received Pfizer-BioNTech or Moderna two-dose primary series: Booster dose is recommended at least 3 months after the additional dose for a total of four doses.
If you received a Johnson & Johnson (J&J)/Janssen one-dose primary series: Booster dose is recommended at least 2 months after the additional dose for a total of three doses.

Everyone ages 12 and older is recommended to receive a booster dose. For those 18 and older, any of the COVID-19 vaccines can be used for the booster dose, but Pfizer or Moderna is preferred. You may get Johnson & Johnson's Janssen COVID-19 vaccine [in some situations](#).

Adapted from the [Centers for Disease Control and Prevention](#) (CDC). For more information about COVID-19 vaccines visit covid19.nj.gov/vaccine.