


WHAT TYPE OF VACCINE IS THIS?

Different methods are used to create the vaccines needed to prevent a wide range of diseases. All vaccines approved for use in the United States have been carefully studied to ensure they are safe and effective. Learn more at [cdc.gov/vaccines](https://www.cdc.gov/vaccines)

VACCINE TYPE

EXAMPLES

INACTIVATED VACCINES

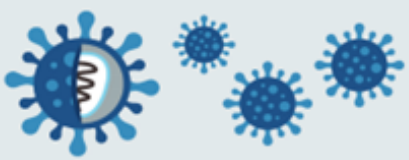


Use a killed virus to trigger an immune response.



Hepatitis A
Flu
Polio
Rabies

ATTENUATED VACCINES




Use a weakened virus to trigger the immune response.



Measles, Mumps
Rubella (MMR)
Rotavirus
Smallpox
Chickenpox
Yellow fever

SUBUNIT VACCINES




Use only a portion of a virus to teach the immune system to recognize the whole virus.



Hepatitis B
HPV
Whooping Cough
Meningococcal Disease
Shingles
COVID-19 (Novavax)

NUCLEIC ACID VACCINES



Use virus DNA or RNA to enable human cells to manufacture portions of a virus to trigger the immune response.



COVID-19 mRNA vaccines
(Pfizer and Moderna)

Questions? Call us at 360-728-2007 or email immunizations@kitsappublichealth.org.