

## COVID-19 Immunity

### Vaccine Immunity:

If a person is exposed to a positive case and they have received the COVID-19 vaccine, how long does the immunity from that vaccine protect them from needing to quarantine?

Per CDC, KDHE guidance – If a person is identified as a close contact to a positive case they would not have to quarantine if:

- 1) not symptomatic,
- 2) is  $\geq 2$  weeks after the *second dose of a two-dose series*; OR *first dose of a one-dose series*, and
- 3) is within 3 months of the last dose

\*\*\*All three requirements need to be fulfilled in order to avoid quarantine (KDHE, 2/11/21).

### COVID-19 Disease Immunity:

Close contacts with evidence of previous infection supported by a positive PCR or antigen test may be exempt from quarantine after re-exposure as long as they remain asymptomatic, **for 90 days from the date of the positive laboratory test**. A serology or antibody test may not be substituted for a laboratory report of a viral diagnostic test. If the close contact becomes symptomatic, testing via an antigen test is preferred (KDHE, 1/7/21).