LT COL (DR) SKY J. WOLF

90th Missile Wing

Public Health Emergency Officer (PHEO) - NEWSLETTER



SARS-CoV-2 Vaccines—What we know

We are in the midst of a resurgence of SARS-CoV-2 infections because of the Delta (B.1.617.2) variant. State reporting indicates that all WY counties are currently classified as "high level of community transmission" (<u>https://covid.cdc.gov/covid-data-tracker/#county-view</u>). We must deny SARS-CoV-2 this domain. If you are **not vaccinated** or **fully vaccinated**, you are at risk of severe illness and hospitalization. If you want to have a choice on vaccine, **now** is the time to choose. **Get vaccinated** - **And, continue following guidance:**





Avoid crowds and nonessential travel Follow CDC guidance for travel.



Disinfect surfaces-at least once a day Use CDCrecommended disinfectants.



Wash clothes/ linens, clean floors-at least once a week Use CDC-approved detergents.

Delta—An aggressive Variant:

Compared to previous variants, Delta: (1) is more transmissible; (2) is more than twice as infectious; (3) transmits higher viral loads; (4) is more likely to increase hospitalizations, and, (5) can cause more severe illness in unvaccinated (https:// www.cdc.gov/coronavirus/2019-ncov/variants/ delta-variant.html). About viral loads: High viral loads during the early days of infection may facilitate transmission (<u>https://</u> pubmed.ncbi.nlm.nih.gov/33296437). Delta is expanding its hold through the unvaccinatedmostly young adults and adolescents. To return to normal operations, we must suppress transmission through vaccination (https:// today.tamu.edu/2021/08/13/what-the-deltavariant-means-for-covid-19/).

<u>About "breakthrough" cases:</u> Some vaccinated individuals get infected. "Breakthrough" infections occur because (1) most vaccines are not 100% effective; (2) viral transmission is high; and, (3) viral load is high (<u>https://www.ncbi.nlm.nih.gov/</u> <u>pmc/articles/PMC8366801/</u>). Do not use "breakthrough" cases as an excuse to refuse vaccination. Any of the FDA/CDC indicated vaccines will give you enough protection to keep you alive and out of the hospital. Get vaccinated, NOW. Keep wearing your face covering; Distance; Avoid crowds & unnecessary travel; Wash your hands.

Seek immediate emergency medical attention if <u>any</u> of the following occurs:

- Sudden and/or continuous headaches;
- High fever (above 103 degrees Fahrenheit) along with any of the above symptoms;
- Troubled breathing;
- Persistent pain or pressure in the chest;
- New confusion, and/or inability to wake or stay awake;
- Pale, gray, or bluish lips, face, or nail beds;
- Nausea or vomiting along with persistent pain or pressure in the chest, and/or bluish lips or face;
- Continuous watery diarrhea along with any of the above symptoms.

90TH MDG, FEW AFB—ROMC SYMPTOMATIC PATIENT CARD

NAME:

You are on 72-hour quarters minimum, From_____Through___

If your test is **positive**, a provider will contact you. In addition, you can access your test results on MICare (now called TRICARE Online).

ROMC Call Line

307-773-5132 - Monday to Friday: 0730 - 1600

Testing by Appointment Only - Hours Vary

