LT COL (DR) SKY J. WOLF 29 APRIL 2022

90th Missile Wing

Public Health Emergency Officer (PHEO) - NEWSLETTER



SARS-CoV-2-What we know

We know: (1) The FDA-approved vaccines are preventing severe disease and hospitalization from COVID-19 (https://covid.cdc.gov/covid-data-tracker/ #vaccine-effectiveness); (2) The Omicron BA.2 variant, currently predominant in the U.S. (68.1%), is ticking up COVID-19 cases and hospitalizations (https://covid.cdc.gov/covid-data-tracker/#variant-proportions); (3) An extra vaccine dose induces a potent immune response that neutralizes Omicron (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8733787/pdf/main.pdf).



FACE

Wear protective gear to obstruct the main transmission routes: Eyes, nose, mouth



DISTANCE

Keep at least 6 feet away from others to reduce the viral load: Work smart, shop smart



HANDS

Wash hands with soap frequently for 20 seconds each time: Touch smart, disinfect



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. LT COL (DR) SKY J. WOLF 29 APRIL 2022

SARS-CoV-2: U.S. Vaccinations

As of 28 April 2022, of the total U.S population: (1) only 66.1% has received either of the FDA-approved vaccine series—the two-dose mRNA or the single-dose J&J/Janssen; (2) only 45.7% has received a booster (or extra) vaccine dose (https://covid.cdc.gov/covid-data-tracker/#vaccinations_vacc-people-onedose-pop-5yr).

On 29 March 2022, the FDA approved an additional (second) booster (https://www.do-i-qualify-covid-19-vaccine-booster-and-which-one). If you have not had an initial booster or wish to re-boost your immune system, talk to your provider. Depending on your individual and/or work-related profile, consider boosting at least five months after completion of your initial vaccine series (https://www.cdc.gov/coronavirus/2019-ncov/vaccines/booster-shot.html).

SARS-CoV-2 is an airborne respiratory virus

(https://www.nejm.org/doi/pdf/10.1056/ NEJMicm072576?articleTools=true; https://www.nejm.org/doi/pdf/10.1056/ NEJMicm1501197?articleTools=true). The most effective way to avoid getting infected is by blocking the virus from entering your airway: When not at home, wear an N95 mask.

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.

SYMPTOMATIC PATIENT CARD

NAME:

If you feel ill, stay home and call the appointment line for instructions.

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

Vaccine administration: Moderna on Mon, Thur; Pfizer on Friday

Appointment Call Line:

307-773-3461 - Monday to Friday: 0730 - 1600

