

OFFICIAL COMMUNICATIONS St. Clair County Health Department

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TO: St. Clair County Providers, Hospital ICPs, Emergency Departments, Walk-in Clinics, Long Term Care Facilities, Neurologists, ENT's, OB/GYN, Pulmonology FROM: Alyssa Seidl RN, BSN

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COVID-19 Antiviral Treatments

St. Clair County Health Department wants to remind providers of the availability of important life-saving medications and encourages them to consider use when clinically indicated. There is strong evidence that antiviral treatment of outpatients at risk for severe COVID-19 *reduces* risk for patients to be hospitalized or cause death.

Antivirals **Paxlovid**, (ritonavir-boosted nirmtatrelvir) **Molnupiravir**, and **Veklury** (remdesivir) are preferred treatments for those who qualify with positive SARS-CoV2 results.

Health Care Providers should consider COVID-19 treatments in outpatients who meet the following criteria:

- Test positive for SARS-CoV-2 (with PCR or antigen test, including at-home tests).
- Have symptoms consistent with mild-to-moderate COVID-19. See clinical spectrum guidance.
- Onset of symptoms within 5-7 days.
- Have one or more risk factors associated with severe COVID-19 infection.

Clinical spectrum of COVID-19 Infection:

https://www.covid19treatmentguidelines.nih.gov/overview/clinical-spectrum/

Underlying Medical Conditions associated with Higher risk for severe COVID-19:

https://www.cdc.gov/coronavirus/2019-ncov/hcp/clinical-care/underlyingconditions.html

Printable fact sheets for Healthcare providers concerning treatments with antivirals can be found here:

- Paxlovid:<u>https://www.paxlovidhcp.com/files/Emergency_Use_Full_Prescribing_Info_HCP_Fact_Sheet_COVID-1.pdf</u>
- Molnupiravir: https://www.fda.gov/media/155054/download
- Veklury : https://www.gilead.com/-/media/files/pdfs/medicines/covid-19/veklury/veklury pi.pdf

Vaccinations remain the best way to protect a person from COVID-19, and are a preventative measure to reduce severity of illness and risk of hospitalization or, even, death