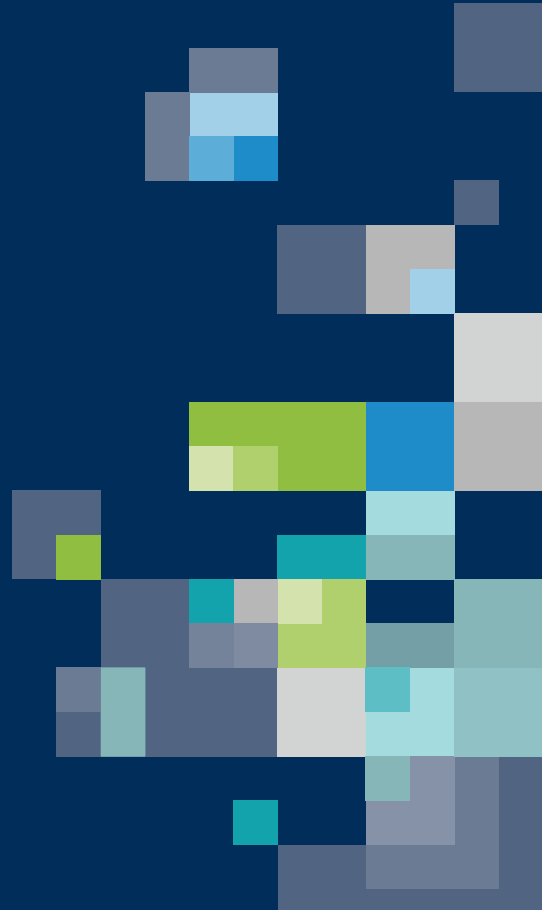


# Update on COVID therapeutics

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# What do I need to know about Paxlovid™?



## Who should get it?

Authorized for age  $\geq 12$  yo AND

- ✓ Positive covid test
- ✓ Within 5 d of symptom onset
- ✓  $\geq 1$  risk factors for severe disease
  - ✓ Older (age  $\geq 65$ )
  - ✓ Co-morbid conditions (DM, immunocompromised, neurological conditions, disabilities, kidney/liver/lung/CV disease, obesity, substance abuse, pregnancy, health inequities)

## Who should NOT get it

- ✓ Contraindicated drug-drug interactions
- ✓ Prophylaxis (pre or post exposure)
- ✓ To have “just in case”
- ✓ Travel
- ✓ Treatment more than 5 days
- ✓ Re-treatment for COVID-19 rebound

**Does it work?** Recent preprint showed 31%  hospitalization; 75%  death during Omicron BA.2.2 (~35% of pop vaccinated)

<https://www.medrxiv.org/content/10.1101/2022.05.26.22275631v1>

# Where can I get it?

- ✓ No longer in short supply
- ✓ Many options in SF County

Pharmacy	Delivery options
CVS	Same day \$7.99 (M-F before 4 pm; Sat/Sun before 2 pm)
Walgreens	Same day- free for uninsured/Medi-Cal; \$9.99 for insured (M-F before 2 pm) FedEx 1-2 day delivery-free for all
Safeway	Same day-\$7.99 (M-F before 11 am) On demand \$13.99 (M-F before 6 pm)
UCSF Specialty Pharmacy	FedEx-Free for all Curbside pick up available (Will be closed on the weekends starting June 17)

(Send a family member to pick up)

- ✓ Pharmacy locator (with approximate inventory)

<https://covid-19-therapeutics-locator-dhhs.hub.arcgis.com/>

- ✓ National test-to-treat locations

<https://covid-19-test-to-treat-locator-dhhs.hub.arcgis.com/>

- ✓ SF test-to-treat locations and 24 h online options

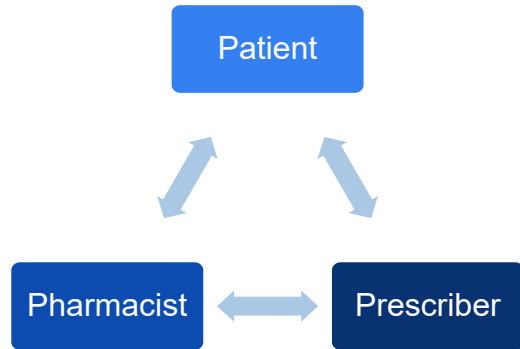
<https://sf.gov/get-treated-covid-19>



# Taking Paxlovid™ Safely



- ✓ Kidney function
- ✓ Many CYP450 drug-drug interactions
- ✓ Shared responsibility
- ✓ Double check drug interactions at <https://www.covid19-druginteractions.org/checker>
- ✓ Community pharmacies may not have complete med list
- ✓ On immunosuppressants?  
Transplant team must be notified



# Tixagevimab/cilgavimab (Evusheld™) for pre-exposure prophylaxis (PrEP)



## Who should get it?

- ✓ Moderate to severe immunocompromised
- ✓ Not expected to mount immune response to vaccine
- ✓ Unable to receive vaccine due to allergic reaction or other contraindication
- ✓ (not a substitute for vaccination!)

## How often? TBD

## Does it work?

Variant	Resistance?
BA.1/BA.1.1	↑
BA.2	↓
BA.4/BA.5	↑

Recent preprint: with 3 mRNA vaccines + tixa/cilgav during Omicron, risk of COVID infection/hospitalization approximated non-immunocompromised fully vaccinated person