VA is testing the prostate cancer drug degarelix as a potential COVID-19 treatment.

- **Degarelix** suppresses testosterone production
- Testosterone regulates the protein **TMPRSS2** in the body
- The virus relies on **TMPRSS2** to penetrate *lung cells*
- **Degarelix** may stop the virus from entering lung cells

The VA trial will test the drug versus a placebo in nearly 200 male Veterans with COVID-19.


Infographic by VA Research Communications.