### **Medicine**

Remdesivir (VEKLURY)

Sotrovimab (XEVUDY)

Casirivimab + Imdevimab (RONAPREVE)

Tocilizumab (ACTEMRA)

Regdanvimab (REGKIRONA)

Tixagevimab and cilgavimab (Evusheld)

Ivermectin (not approved but still used)

Hydroxychloroquine (not approved but still used)

Losartan

Dexamethasone

Lagevrio

#### <u>Disease</u>

## Liver problems-

Can be predicted using medicine prescribed

Actemra - 7%

Actemra may cause <u>liver</u> problems that can lead to <u>liver disease</u>.

https://www.healthline.com/health/drugs/actemra-side-effects#side-effects-explained

## Lungs problems-

Covid mainly attack persons lung so most of the medicine used were to improve lungs so medicine cannot be used for prediction.

Pneumonia

### <u>Dexamethasone</u>-

https://www.drugs.com/sfx/dexamethasone-side-effects.html

# Heart problems-

The dataset is publicly available on the Kaggle website, and it is from an ongoing cardiovascular study on residents of the town of Framingham, Massachusetts

#### Prescription Patten after covid

1) [Click on image to zoom (nih.gov)

<u>Prescription Fill Patterns for Commonly Used Drugs During the COVID-19 Pandemic in the United States - PubMed (nih.gov)</u>]

2) Figure 1 | Scientific Reports (nature.com)

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