

# Updates and Controversies in COVID-19

W. Cameron McGuire, MD, MPH

PCCSM Fellow – PGY4

UC San Diego Health

# (A Few) Publications from the Past Week

- Anticoagulation in COVID
  - *Paranjpe et al* JACC May 5, 2020
- Anakinra in COVID
  - *Cavalli et al* Lancet Rheumatology May 7, 2020
- Climate and Public Health Interventions in COVID
  - *Jüni et al* CMAJ May 8, 2020
- Interferon beta-1b, lopinavir–ritonavir, and ribavirin in COVID
  - *Hung et al* Lancet May 8, 2020

WEEKLY PUBLICATIONS



# Blood Thinners Could Boost COVID-19 Survival



By E.J. Mundell

HealthDay Reporter

## Could Blood Thinners Be Crucial For Patients With COVID-19 Related Clots?



Lipi Roy, MD, MPH Contributor ©

Healthcare

*I'm a doctor who writes about addiction, nutrition, mindfulness as well as social and criminal justice.*

Health

# Blood thinners show promise for boosting the survival chances of the sickest covid patients

New York hospital system's observational study looked at 2,733 patients in and out of the intensive care unit.

HEALTH

## Blood thinners could improve survival chances for sickest coronavirus patients, study says

Adrianna Rodriguez USA TODAY

Published 2:26 p.m. ET May 8, 2020

HEALTH

## Giving blood thinners to severely ill Covid-19 patients is gaining ground

By ELIZABETH COONEY @cooney\_liz / MAY 6, 2020

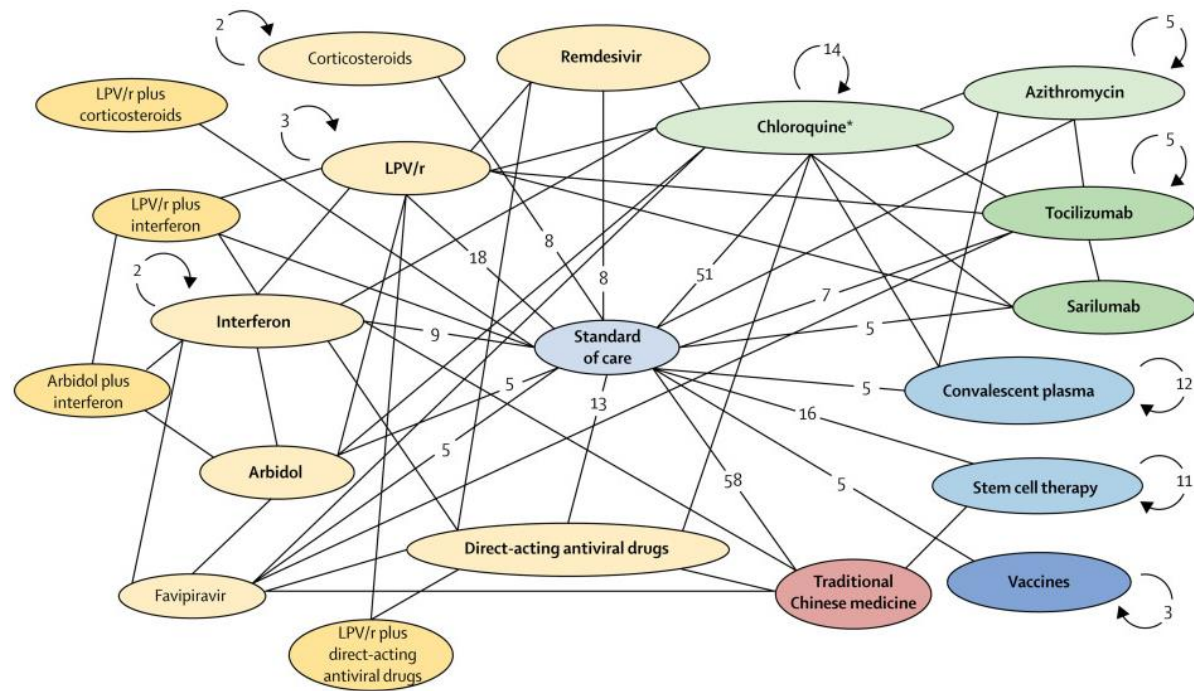


## Myth

- Ventilators kill COVID Patients
- Hydroxychloroquine is a miracle drug for COVID
- COVID will disappear as the weather warms up

## Reality

- Ventilator mortality is similar to that of ARDS patients
- HCQ currently shows no benefit, may deprive other patients of efficacious medicine, and at worst causes harm
- There is no association between temperature and COVID



*Thorlund et al Lancet April 24, 2020*

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- **ClinicalTrials.gov**: [Federally-funded clinical studies related to COVID-19](#)
- **WHO Trial Registry Network**: [COVID-19 studies from the ICTRP database](#)
- **NIH**: [Therapeutic Options for COVID-19 Currently Under Investigation](#)