The following summarizes key literature pertaining to treatment of COVID-19 during the past week.

*Note: some of the data discussed below may be in pre-print form that has not yet been peer-reviewed. We have noted some discrepancies in some of this data, and final printed versions may ultimately differ from what is shown here. We will update as soon as possible; caution is advised when interpreting this literature.

NIH Guideline Updates
No updates this week.

Therapeutic Information

New Dutch Guidelines on Antibiotic Use in COVID patients

Recommendations for antibacterial therapy in adults with COVID-19- An Evidence based guideline
Available at this link: https://www.clinicalmicrobiologyandinfection.com/article/S1198-743X(20)30594-2/fulltext#.X3XKPg28cMI.twitter

Beginning 10/1/2020, the federal government is no longer allocating remdesivir and supplies are available through traditional commercial channels. Here is the link to the memo: https://www.phe.gov/emergency/events/COVID19/investigation-MCM/Pages/faq-veklury.aspx

Trial update: The ACTT-3 trial (studying remdesivir with and without interferon beta-1a in hospitalized patients) will no longer enroll severely ill patients due to a higher rate of adverse events in this group of patients. Read the full press release here: https://www.niaid.nih.gov/news-events/bulletin-niaid-stops-enrollment-severely-ill-covid-19-participants-clinical-trial

New Literature This Week
There have been no major COVID-related publications this week that would alter clinical practice.

Treatment Summary Tables

The remdesivir summary table with the information of published studies to date can be found at this link: https://dason.medicine.duke.edu/summary-recent-clinical-data-use-remdesivir-covid-19

The hydroxychloroquine summary table is available at this link:

The tocilizumab summary table with the information of published studies to date can be found at this link

The convalescent plasma summary table is available at this link:

All FAQs available here: https://dason.medicine.duke.edu/covid-19-novel-coronavirus-resources