

Remdesivir (Veklury®)

Remdesivir is used for the treatment of coronavirus disease 2019 (COVID-19). Remdesivir is a FDA-approved, antiviral prescription medication used to treat adults and children 12 years of age and older, weighing at least 88 pounds with COVID-19 requiring hospitalization. In clinical trials, it has shown to reduce the time to recovery in some patients with COVID-19. Remdesivir may decrease the amount of the coronavirus in your body, which may help treat COVID-19.

Administration

Remdesivir is given through an intravenous (IV) infusion once daily for up to 10 days while you are hospitalized. Your healthcare provider will decide how many doses you need.

Before receiving remdesivir, tell your healthcare provider about all your medical conditions, including if you:

- Have any allergies to remdesivir or any of its ingredients, have any liver or kidney problems, are pregnant or plan to become pregnant, or are breastfeeding or plan to breastfeed.
 - It is unknown if remdesivir can harm your unborn baby or pass into your breast milk. There is limited experience giving remdesivir to pregnant women or breastfeeding mothers, and use is determined on a case-by-case basis. Talk to your healthcare provider about the best way to feed your baby.
- Are taking any medications, including prescription and over-the-counter medicines, vitamins, and herbal supplements.
 - Especially chloroquine phosphate or hydroxychloroquine sulfate

Possible side effects of remdesivir:

- **The most common side effect of remdesivir is nausea**
- Among possible other side effects
 - Infusion-related reactions
 - Infusion-related reactions have been seen during or around the time of remdesivir infusion. Signs and symptoms of infusion-related reactions may include: low blood pressure, nausea, vomiting, sweating, or shivering.
 - Allergic reactions
 - Allergic reactions can happen during or after an infusion with remdesivir. Tell your healthcare provider right away if you get any of the following signs of an allergic reactions: changes in your heart rate, fever, difficulty breathing or shortness of breath, wheezing, swelling of the lips, face, or throat, rash, nausea, sweating, shivering.
 - Increase in liver enzymes
 - Increases in liver enzymes are common in people who have received remdesivir and may be a sign of liver injury. Your healthcare provider will do blood tests to check your liver enzymes before and during treatment with remdesivir as needed. Your healthcare provider may stop treatment with remdesivir if you develop new or worsening liver problems.

Tell your healthcare provider right away if you have any side effect that bothers you or does not resolve. You may report side effects to the FDA at www.fda.gov/medwatch or 1-800-FDA-1088.

How can I learn more?

- Talk to your healthcare provider or pharmacist if you have questions or would like additional information.
- Visit <http://www.cdc.gov/COVID19>
- Contact your local or state public health department.