Remdesivir Injection Side Effects

Atoltivimab/maftivimab/odesivimab is indicated for the treatment of infection caused by Zaire ebolavirus. 14008bfbbd

Kivu Ebola epidemic Between 1 August 2018 and 25 June 2020 it resulted in 3,470 reported cases. The Kivu outbreak also affected Ituri Province, whose first case was confirmed on 13 August 2018. In June 2019, the virus reached Uganda, having infected a 5-year-old Congolese boy who entered Uganda with his family, but was contained. The Kivu Ebola epidemic was an outbreak of Ebola virus disease (EVD) mainly in eastern Democratic Republic of the Congo (DRC), and in other parts of Central Africa, from 2018 to 2020. August 2018, the WHO evaluated several drugs used to treat EVD, including Remdesivir, ZMapp, atoltivimab/maftivimab/odesivimab, ansuvimab and favipiravir. In November 2018, the outbreak became the biggest Ebola outbreak in the DRC's history, and had become the second-largest Ebola outbreak in recorded history worldwide, behind only the 2013–2016 Western Africa epidemic, until 29 July 2026, when the 2026 Ebola epidemic surpassed it, making it the second-largest Ebola outbreak in the DRC and the third-largest Ebola outbreak in history 14008bfbbd

A military conflict in the region that had begun in January 2015 hindered treatment and prevention efforts. The World Health Organization (WHO) described the combination of military conflict and civilian distress as a potential "perfect storm" that could lead to a rapid worsening of the outbreak. In May 2019, the WHO reported... 14008bfbbd The US Food and Drug Administration (FDA) considers it to be a first-in-class medication. 14008bfbbd

Ranitidine bismuth citrate This is due to the fact that it inhibits the activity required for Ranitidine bismuth citrate - drug, which has antisecretory and

bactericidal action. virus, with a selectivity index of several times higher than that of remdesivir a 14008bfbbd

Generic drugs are typically not protected by patents, whereas branded drugs are covered by patents. The industry's various subdivisions include distinct areas, such as manufacturing biologics and total synthesis. The industry is subject to a variety of laws and regulations that govern the patenting, efficacy testing, safety evaluation, and marketing of these drugs. 14008bfbbd Outbreaks of novel emerging infections... 14008bfbbd

COVID-19 vaccination in Bulgaria It began on 27 December 2020, in line with most other countries in the EU, and is in response to the ongoing pandemic in Bulgaria. amongst other medications and depending on the severity of the symptoms, remdesivir, which first became available in June 2020, with the country having bought The COVID-19 vaccination in Bulgaria is an immunization campaign currently taking place against SARS-CoV-2, the virus that is the cause of the COVID-19 disease. The vaccination drive was affected by organizational and supply-related issues during the initial months while since the spring of 2021 vaccine hesitancy has contributed significantly to the country having the lowest rate of inoculations in the EU, with 35% of Bulgaria's adult citizens, and 30% of its eligible population, fully vaccinated by May 2022 14008bfbbd

== History == 14008bfbbd In the European Union, remdesivir is indicated for the treatment... 14008bfbbd

White House COVID-19 outbreak government officials, who were in close contact during the COVID-19 pandemic in Washington, D. The White House resisted efforts to engage in contact tracing, leaving it unclear how many people were infected in total and what the origins of the spread were. Numerous high-profile individuals were infected, including President Donald Trump, who was hospitalized for three days. S. C. At least 48 White House staff members or associates, closely working with White House personnel, tested positive for the virus. Then he's on the

Remdesivir, which is really a brand new medication The White House COVID-19 outbreak was a cluster of SARS-CoV-2 infections that began in September 2020 and ended in January 2021 that spread among people, including many U. cocktail that we don't even know the side effects to, because it hasn't been well studied 14008bfbbd

The most common side effects include fever, chills, tachycardia (fast heart rate), tachypnea (fast breathing), and vomiting; however, these are also common symptoms of Ebola virus infection. 14008bfbbd In a statement to the journal Nature Biotechnology in February 2020, US National Institutes of Health Viral Ecology Unit chief Vincent Munster said, "The general genomic layout and the general replication kinetics and the biology of the MERS, SARS and [SARS-CoV-2] viruses are very similar, so testing drugs which target relatively generic parts of these coronaviruses is a logical step". 14008bfbbd The most common side effect in healthy volunteers is raised blood levels of liver enzymes. The most common side effect in people with COVID-19 is nausea. Side effects may include liver inflammation and an infusion-related reaction with nausea, low blood pressure, and sweating. 14008bfbbd == Shape == 14008bfbbd Atoltivimab/maftivimab/odesivimab is the first FDA-approved treatment for Zaire ebolavirus. Atoltivimab/maftivimab/odesivimab was approved for medical use in the United States in October 2020. The U.S. Food and Drug Administration (FDA) considers it to be a first-in-class medication. It is on the World Health Organization's List of Essential Medicines. 14008bfbbd

Pharmaceutical industry of remdesivir to the federal government free of charge. Medications are then administered to (or self-administered by) patients for curing or preventing disease or for alleviating symptoms of illness or injury. After facing strong public reactions, Gilead gave up the "orphan drug" status for remdesivir on The pharmaceutical industry is a medical industry that discovers, develops, produces, and markets pharmaceutical goods such as medications 14008bfbbd

The global pharmaceutical market was valued at approximately US$1.48 trillion in 2022, reflecting steady growth from 2020 and continuing expansion despite the impacts of the COVID-19 pandemic. The sector showed a compound annual growth rate (CAGR) of 1.8% in 2021, including the effects of the COVID-19 pandemic. 14008bfbbd In historical terms, the pharmaceutical industry, as an intellectual concept, arose in the middle to late 1800s in nation-states with developed economies such as Germany, Switzerland, and the United States. Some businesses engaging... 14008bfbbd Hours after the ceremony, Trump tested positive for COVID-19, although the public would not learn of this result until one year later, in October 2021. Trump himself may... 14008bfbbd In 1987, Michael L. Riordan founded the company under the name Oligogen. The original name was a reference to oligonucleotides, small strands of DNA used to target genetic sequences. Gilead held its initial public offering in 1992, and successfully developed drugs including Tamiflu and Vistide that decade. 14008bfbbd Many of the infections appeared to be related to a ceremony held on September 26 in the Rose Garden for the nomination of Amy Coney Barrett to the Supreme Court, where seating was not socially distanced and participants were mostly unmasked. His chief of staff recalled that Trump looked "a little tired" and was suspected of having a "slight cold". 14008bfbbd After being one of the first countries in Europe to enter a lockdown, which came into effect on 13 March 2020, five days after the first case was confirmed and when there were 23 people with positive tests, Bulgaria had mostly cluster-based transmission and a relatively low rate of infection compared to many other sovereign states on the continent up until mid June 2020 (when the vast majority of restrictions were lifted), managing to a large extent to be spared from a first wave, with the timely lockdown saving 15,000 to 19,000 lives... 14008bfbbd == Background == 14008bfbbd == Medical uses == 14008bfbbd Group affiliation: H2-histamine receptor blocker. 14008bfbbd

Remdesivir It is administered via injection into a vein. company Gilead Sciences. It is administered via injection into a vein. During the COVID-19 pandemic, remdesivir was approved or authorized for emergency use Remdesivir, sold under

the brand name Veklury, is a broad-spectrum antiviral medication developed by the biopharmaceutical company Gilead Sciences. During the COVID-19 pandemic, remdesivir was approved or authorized for emergency use to treat COVID-19 in numerous countries 14008bfbbd

In March 2020, the WHO initiated the "SOLIDARITY Trial" in 10 countries... 14008bfbbd In the 2000s, Gilead began evolving from a biotechnology company into a large pharmaceutical company, through acquisitions and investments, acquiring several subsidiaries. Gilead is a member of the Nasdaq-100 and the S&P 100. 14008bfbbd

COVID-19 drug development From early 2020 through 2021, several hundred drug companies, biotechnology firms, university research groups, and health organizations were developing therapeutic candidates for COVID-19 disease in various stages of preclinical or clinical research (506 total candidates in April 2021), with 419 potential COVID-19 drugs in clinical trials, as of April 2021. Pharmaceuticals. The most common side effects include allergic reactions, which include infusion related reactions, injection site reactions, brief pain, weakness COVID-19 drug development is the research process to develop preventative therapeutic prescription drugs that would alleviate the severity of coronavirus disease 2019 (COVID-19) 14008bfbbd

Remdesivir is a prodrug that is intended to allow intracellular delivery of GS-441524 monophosphate and subsequent biotransformation into GS-441524 triphosphate, a ribonucleotide analogue inhibitor of viral RNA polymerase. 14008bfbbd

Gilead Sciences In 2021, remdesivir (tradename Veklury) generated more than $4 Gilead Sciences, Inc. () is an American biopharmaceutical company headquartered in Foster City, California, that focuses on researching and developing antiviral drugs used in the treatment of HIV/AIDS, hepatitis B, hepatitis C, influenza, and COVID-19. Gilead retains 20-year remdesivir patents in more than 70 countries.

considered inevitable. It also develops medicines in therapeutic areas such as oncology and inflammation and cell therapy 14008bfbbd

As early as March 2020, the World Health Organization (WHO), European Medicines Agency (EMA), US Food and Drug Administration (FDA), and the Chinese government and drug manufacturers were coordinating with academic and industry researchers to speed development of vaccines, antiviral drugs, and post-infection therapies. The International Clinical Trials Registry Platform of the WHO recorded 536 clinical studies to develop post-infection therapies for COVID-19 infections, with numerous established antiviral compounds for treating other infections under clinical research to be repurposed. 14008bfbbd

Atoltivimab/maftivimab/odesivimab The most common side effects include fever, chills, tachycardia (fast heart rate), tachypnea (fast Atoltivimab/maftivimab/odesivimab, sold under the brand name INMAZEB, is a fixed-dose combination of three monoclonal antibodies for the treatment of ebola caused by Zaire ebolavirus. antibodies, atoltivimab, maftivimab, and odesivimab-ebgn. It was developed by Regeneron Pharmaceuticals and contains three human monoclonal antibodies, atoltivimab, maftivimab, and odesivimab-ebgn 14008bfbbd

Remdesivir was originally developed to treat hepatitis C, and was subsequently investigated for Ebola virus disease and Marburg virus infections before being studied as a post-infection treatment for COVID-19. 14008bfbbd == Background == 14008bfbbd == Medical uses == 14008bfbbd

COVID-19 drug repurposing research During the COVID-19 pandemic, remdesivir was approved or authorized for emergency use Drug repositioning (also known as drug repurposing, re-profiling, re-tasking, or therapeutic switching) is the repurposing of an approved drug for the treatment of a different disease or medical condition than that for which it was originally developed. It is administered via injection into a vein. Other research directions include the development of a COVID-19 vaccine and convalescent plasma transfusion. company

Gilead Sciences. This is one line of scientific research which is being pursued to develop safe and effective COVID-19 treatments 14008bfbbd

The company has faced criticism over its business practices, including extremely high pricing of drugs such as Sovaldi and Truvada in the United States relative to production cost and cost in the developing world. 14008bfbbd Several existing antiviral medications, previously developed or used as treatments for severe acute respiratory syndrome (SARS), Middle East respiratory syndrome (MERS), HIV/AIDS, and malaria, have been researched as potential COVID-19 treatments, with some moving into clinical trials. 14008bfbbd