mRNA Vaccines: from a weak tool to a leading technology to fight COVID-19 by Yahya Fahad Jamous

Yahya Jamous¹

 1 KACST

April 05, 2024

Abstract

In recent years, mRNA-vaccine technology has seen significant advances in the prophylaxis against many diseases. Today, after the emergence of COVID-19 and the use of mRNA vaccines as prophylactic vaccines to prevent the spread of the disease and control the pandemic, data collected over the last 2 years has shown that the mRNA vaccine will become a leading technology as it is potent, inexpensive, rapidly developed and safe. This review will present an overview of mRNA vaccines and give an update related to their safety and efficacy against COVID-19.

Hosted file

editable format.docx available at https://authorea.com/users/735806/articles/711898-mrna-vaccines-from-a-weak-tool-to-a-leading-technology-to-fight-covid-19-by-yahya-fahad-jamous