Exploring the Efficacy of mRNA Vaccines Beyond COVID-19

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Abstract. This article investigates the potential applications and efficacy of mRNA vaccines beyond COVID-19. It explores recent research on mRNA technology, its advantages over traditional vaccines, and future prospects in infectious disease prevention.

Keywords: mRNA Vaccines, Infectious Diseases, Vaccine Technology, COVID-19, Global Health

Introduction

The development of mRNA vaccines has marked a significant milestone in the fight against infectious diseases, most notably COVID-19. However, the potential applications of mRNA technology extend far beyond this pandemic. This article examines the efficacy of mRNA vaccines in addressing other infectious diseases, discussing their advantages over traditional vaccines, such as rapid development and adaptability. Recent research findings and future prospects in the field of mRNA vaccine technology are explored to provide insights into its potential impact on global health.

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