

Yale Splash Spring 2024

S4833: Viruses and Vaccines

Taught by Neha Arun

What is a virus?

What is an immune response?

What is a vaccine?

Types of vaccines

Vaccine Requirements

Which viruses have vaccines?

What was the first vaccine?

Is it easier to make vaccines for other microbes?

Vaccine Efficacy

Vaccine Misconceptions

How can we understand vaccines through virology?