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Peer reviewed|Undergraduate

Crochet Contagion

BY ANYA PRASAD

Class of 2024
Molecular Environmental Biology

The piece is inspired by the vast diversity in viral structures. With crochet as my medium, I created three viruses: a rabies virus, an adenovirus, and an ebolavirus. These are only three examples of the incredible structures viruses can take, each with unique features and functions. This variety is represented by the icosahedral structure of the adenovirus' capsid and the glycoproteins on the surface of the rabies virus and ebolavirus, which clearly look much different from one another but function similarly. The field of virology must constantly adapt to ever-changing and mutating viruses, with endless potential for different structures and characteristics.



Twenties

BY PRIYA KALLU

Class of 2023
Molecular and Cell Biology

The overall composition of the piece shows the clashing of two opposing forces. In red, SARS-CoV-2 can be seen infecting the world, while in blue, antibodies and antivirals are holding back its spread. For the past few years, the start of the twenties, this clash has held the world hostage. It is still ongoing with the potential to proceed for the foreseeable future and more.

