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COVID-19: WHAT'S NEW ?

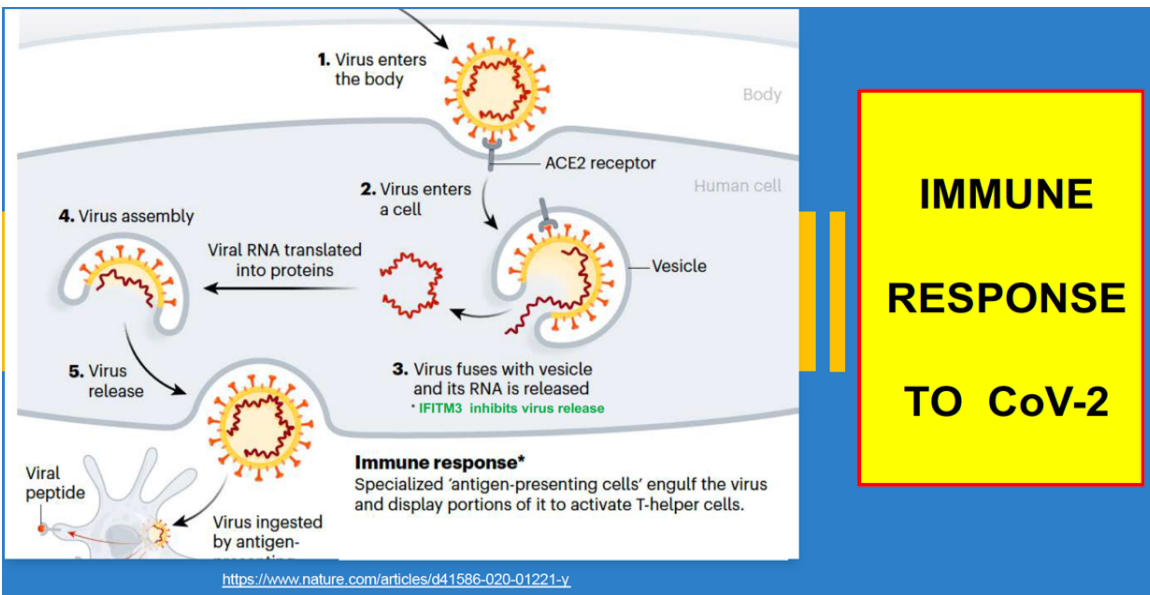
NEW COVID-19 VACCINE

It was widely reported on May 17, 2020, that Moderna corporation's new mRNA-based vaccine induced anti-viral antibodies to the SARS-CoV-2 coronavirus in 8 volunteers, which may lead to the prevention of life-threatening coronavirus-2 infections. <https://www.cnn.com/2020/05/18/health/coronavirus-vaccine-moderna-early-results/index.html>

Moderna is working with the National Institute of Health (NIH) in the most important vaccine research in the past century. If future studies go well, the company's vaccine could be available to the public as early as January, Dr. Tal Zaks, Moderna's chief medical officer, told CNN. "This is absolutely good news and news that we think many have been waiting for for quite some time," Zaks said.

<https://www.cnn.com/2020/05/18/health/coronavirus-vaccine-moderna-early-results/index.html>

The CoV-2 virus infects human cells in human respiratory and gastrointestinal systems using ACE2 receptors - as depicted below. This new vaccine may be able to protect humans by neutralizing the virus before it infects its victim.



Moderna and the NIH will continue testing this new vaccine in many more volunteers prior to allowing everyone to receive it.

So, there is Hope we will overcome the COVID-19 Pandemic by next year.