

## HEALTH WARNING : SPIKE CAUSES MAJOR DAMAGE IN IT'S OWN

*“In the new study, the researchers created a “pseudovirus” that was surrounded by SARS-CoV-2 classic crown of spike proteins, but did not contain any actual virus. Exposure to this pseudovirus resulted in **damage to the lungs and arteries** of an animal model—proving that **the spike protein alone was enough to cause disease**. Tissue samples showed inflammation in endothelial cells lining the pulmonary artery walls.*

*If you remove the replicating capabilities of the virus, it still has a major damaging effect on the vascular cells, simply by virtue of its ability to bind to this ACE2 receptor, the S protein receptor, now famous thanks to COVID”*

This shows conclusively that COVID-19 is a **vascular disease**, demonstrating exactly how the SARS-CoV-2 virus damages and attacks the vascular system on a cellular level.

Researchers created a “pseudo-virus” that was surrounded by SARS-CoV-2 classic crown of spike proteins, but did not contain any actual virus. Exposure to this pseudo-virus resulted in **damage to the lungs and arteries** of an animal model—proving that the spike protein **alone** was enough to cause disease.

The team then replicated this process in the lab, exposing healthy endothelial cells (which line arteries) to the spike protein. They showed that the spike protein damaged the cells by binding ACE2. This binding disrupted ACE2’s molecular signalling to mitochondria (organelles that generate energy for cells), causing the mitochondria to become damaged and fragmented.

Previous studies have shown a similar effect when cells were exposed to the SARS-CoV-2 virus, but this is the first study to show that the damage occurs when cells are exposed to the spike protein on its own.

### HEALTH WARNING !

**COVID 19 Vaccines cause your cells to manufacture the COVID Spike protein. This Spike protein ALONE causes severe damage to lungs and arteries. You take the vaccine at your own risk.**

### WHERE TO FIND THE PAPER

[https://www.salk.edu/news-release/the-novel-coronavirus-spike-protein-plays-additional-key-role-in-illness/?fbclid=IwAR3\\_WqUZ4tBzvDu7uIIXbO2lBA7hyq3rbVGIS3slzWYZolk\\_VNgc9rczD9l](https://www.salk.edu/news-release/the-novel-coronavirus-spike-protein-plays-additional-key-role-in-illness/?fbclid=IwAR3_WqUZ4tBzvDu7uIIXbO2lBA7hyq3rbVGIS3slzWYZolk_VNgc9rczD9l)

Paper was re-published on 30<sup>th</sup> April 2021 here –

<https://www.ahajournals.org/doi/10.1161/CIRCRESAHA.121.318902>

Original Publication was 4<sup>th</sup> December 2020 here –

<https://www.biorxiv.org/content/10.1101/2020.12.04.409144v1.full.pdf>

PDF of experiment also available here –

<https://web.facebook.com/groups/352273635911627/permalink/504067287398927>