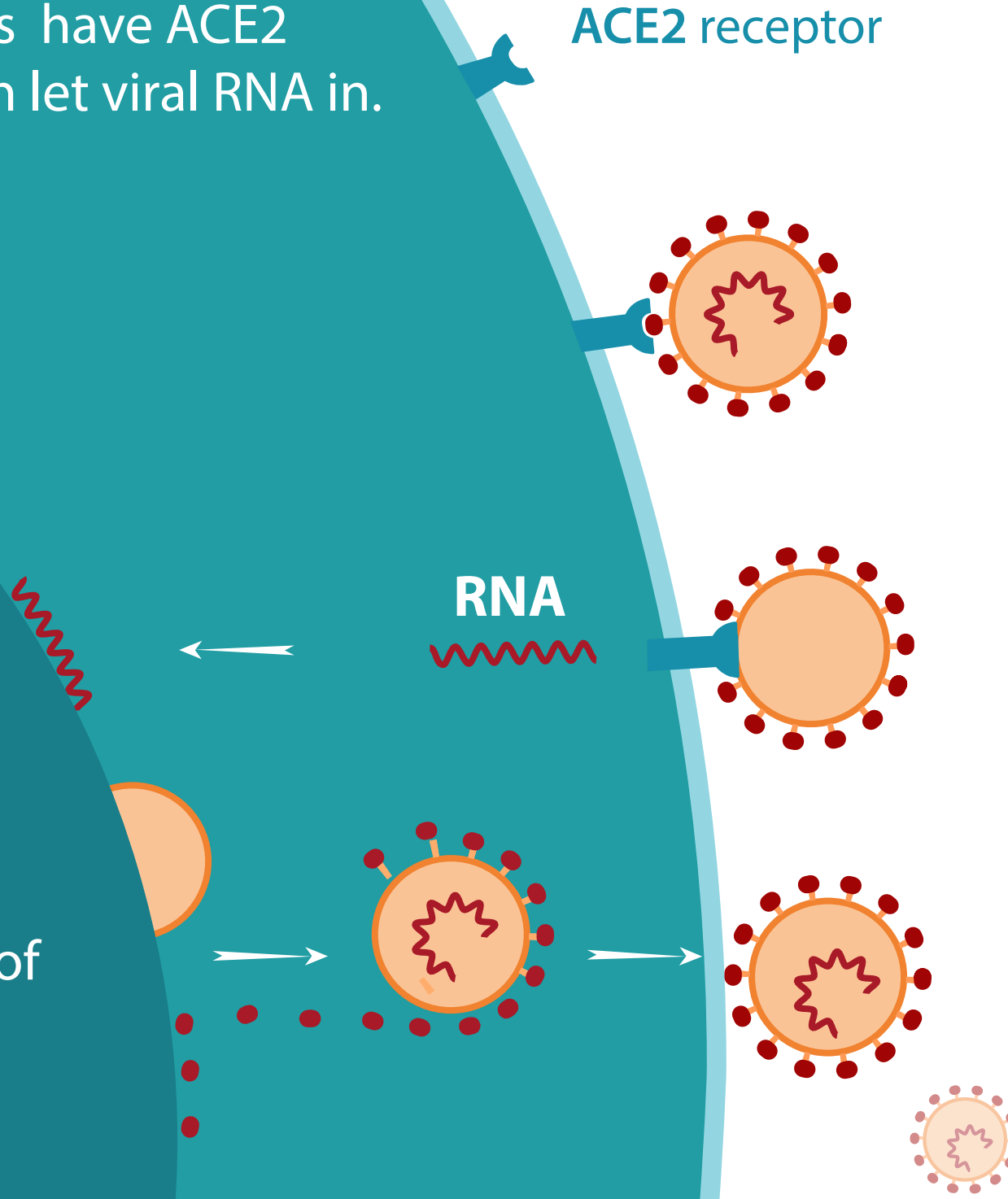


# Human Cell

Many human cells have ACE2 receptors that can let viral RNA in.

In a part of the human cell called the Golgi the virus can trick the cell to make thousands of virus copies and assemble them.



ACE2 receptor

ACE2 are found in oral and nasal mucosa, lung, skin, stomach, colon, liver, kidney, small intestine, lymph nodes, thymus, bone marrow, spleen brain cells and many others.

The **SARS-CoV-2, Covid-19 or Coronavirus** attaches to ACE2 receptor and then injects its RNA into the cell.

A new virus is born and can multiply in other cells.