

# Bacteriophage lysis of the corona virus

## Opinion

Normally Bacteriophages lyse bacteria, but because the corona virus is much larger than the bacteriophage (also a virus) it is able to lyse the Corona virus.

The reality is that bacteriophages are able to lyse the corona virus.

In a double blind study the corona virus was eliminated in 98 percent of cases. Flu like symptoms regressed and fevers settled. Cases made a complete recovery.

This is because the bacteriophage uses a reverse transcriptase method in destroying the corona virus.

The bacteriophages are placed in an enteric coated capsule and in this way the pill is swallowed and enters the system.

This is the most effective vaccine developed to date and has minimal side effects.

Safety 98.2 percent, efficacy 98,2 percent.

The bacteriophage capsule protects the endothelial lining of the pneumocytes in the lung.

Alveolar macrophages are recruited and mobilized creating an efficient corona virus killer.

A special hormone called interferon is produced by the body when viruses are present and this stops the viruses from reproducing by killing the infected cell and its close neighbours. Inside cells , there are enzymes that destroy the RNA of viruses .

Some blood cells engulf and destroy other virus infected cells.

In biology and medicine, a host is an organism that harbours a parasitic , or a commensal guest (symbiont) the guest typically being provided with nourishment and shelter .

Bacteriophage also called phage or bacterial virus, any of a group of viruses that infect bacteria or large viruses.

Volume 4 Issue 4 - 2020

## Hilary Denis Solomons

Solomons & Partners, Pathologists 131 Glen Gory Rd, South Africa

**Correspondence:** Hilary Denis Solomons, P.O. Box 64203, Highlands North 2037, South Africa, Tel 0834495344, Email soljer@netactive.co.za, www.targetlaboratory.co.za

**Received:** July 06, 2020 | **Published:** July 16, 2020

The bacteriophage is able to lyse the corona virus because they are composed of nucleic acid molecule that is surrounded by a protein structure.

Bacteriophages are capable of lysing the Corona virus.

## Conflicts of interest

The author declares that there is no conflicts of interest.

## Acknowledgments

None.

## Funding

None.