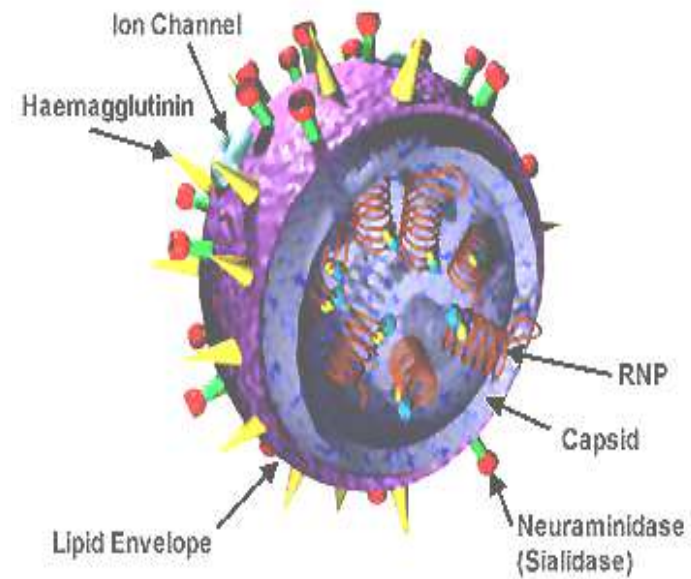


# Influenza Viruses



# **INFLUENZA VIRUS**

- **Family: Orthomyxoviridae**
  - **Negative sense single strand RNA genome**
  - **Genus: Influenza A, B**
    - **Eight segments**
  - **Genus: Influenza C**
    - **Seven segments**

## **Influenza types**

<b>Type A</b>	<b>Potentially severe illness</b> <b>Epidemics and pandemics</b> <b>Rapidly changing</b>
<b>Type B</b>	<b>Usually less severe illness</b> <b>Epidemics</b> <b>More uniform</b>
<b>Type C</b>	<b>Usually mild or asymptomatic illness</b> <b>Minimal public health impact</b>