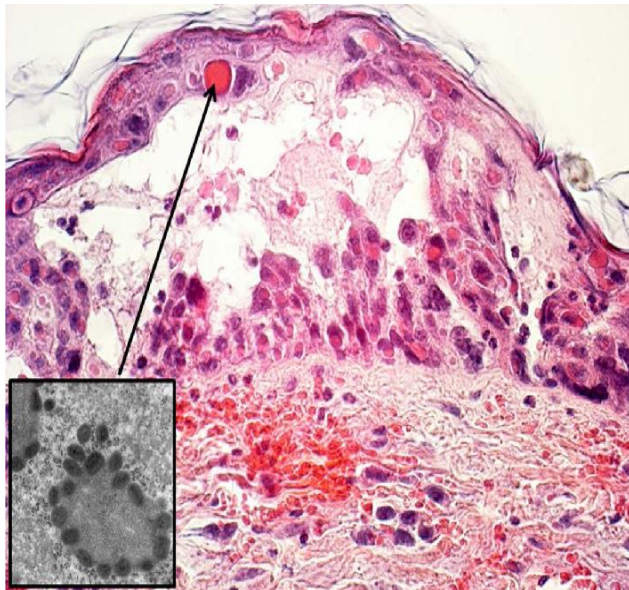


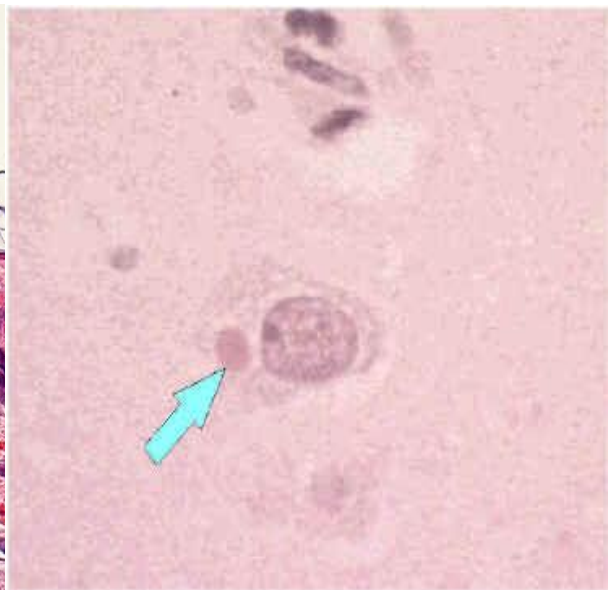
INCLUSION BODIES

Viral replication frequently leads to the accumulation of intracellular masses of virions or unassembled viral components in the cytoplasm or nucleus of the cell. These inclusion bodies often bear the name of the individual who discovered them – such as

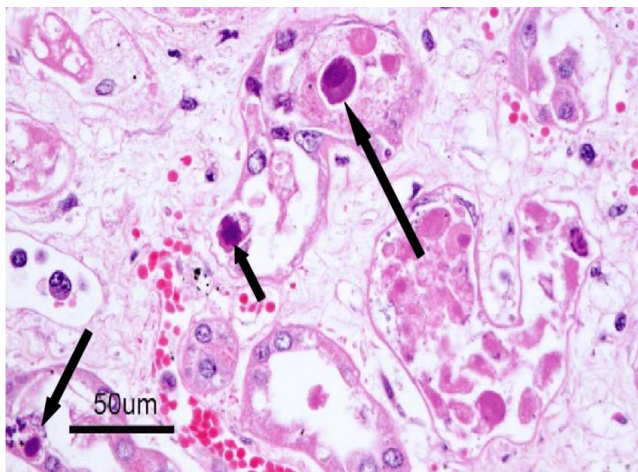
- Guarnieri bodies in the cytoplasm of poxvirus infected cells,
- Intranuclear Cowdry bodies in herpesvirus infected cells, and
- Negri bodies in cells infected with rabies virus.



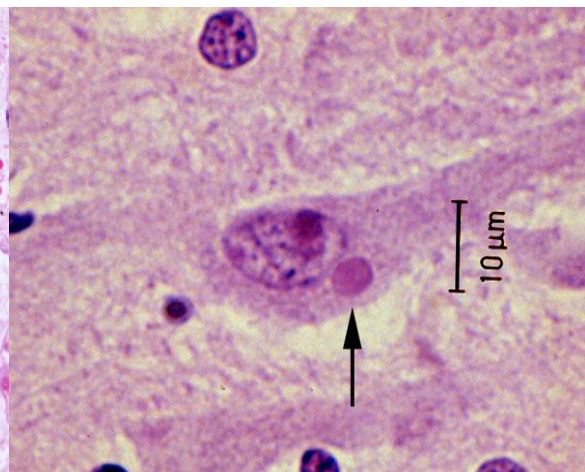
Guarnieri bodies within the cytoplasm of epithelial cells



Negri bodies



Cowdry bodies in herpesvirus infected cells



Negri bodies