

caused their child's illness even when the vaccine's manufacturers list as possible but rare.

MARBURG AND EBOLA VIRUSES Images: 1 Links: 0

<http://www.bocklabs.wisc.edu/eov-ebola.html>

1 Retrieval failure (Excite: virus encephalomyelitis) No rating

Marburg, both subtypes of Ebola (Ebola-Zaire and Ebola-Sudan) and Reston viruses are members of a new family of negative-stranded RNA viruses, the Filoviridae. The filoviruses are similar in morphology, density and polyacrylamide gel electrophoresis... Originally classified as rhabdoviruses, they appear to be more closely related to paramyxoviruses on the basis of recent genome sequence data. However, filoviruses are sufficiently distinct from the other nonsegmented negative-stranded RNA viruses to warrant taxonomic status as a separate virus family.

Virus Database Images: 237 Links: 237

<http://ciac.llnl.gov/ciac/CIACVirusDatabase.html>

1 Retrieval failure (Excite: virus Venezuelan) No rating

The purpose of this database is to identify most of the known viruses for the Macintosh and PC, and give an overview of the effects of each virus. This database is revised periodically, as new virus information becomes available. The rationale being that reliable hear-say information is better than nothing when dealing with a virus.

The Garry Lab Web Pages-WWW Virology Servers: More... Images: 8 Links: 171

<http://www.tulane.edu/~dmsander/garryfavweb11.html>

(Excite: virus encephalitis) No rating

Xiong's Virology Page Molecular biology of several small RNA and DNA viruses and their interaction with plants are being investigated in the Xiong laboratory. The different methodological approaches used in the laboratory cover various aspects of protein biochemistry, immunology and molecular biology with the primary focus being targeted towards the development of both vaccine and anti-viral strategies for... Herpes Simplex virus, course notes Herpesviruses A Tutorial from the University of Leicester (UK) This is a short description with movies summarizing structural studies on herpes simplex virus capsids. This lab was the first in the world to publish the...

Arboviruses Images: 7 Links: 1

<http://wwwminer.lib.rochester.edu/wwwml/SteveDFolder/ulmir/Arboviruses.html>

(Excite: virus encephalitis) No rating

There are a large (>500) group of enveloped RNA viruses which are transmitted primarily (but not exclusively) by Arthropod vectors (mosquitoes, sand-flies, fleas, ticks, lice, etc) and which were previously grouped together under the name... Togaviruses and Flaviviruses are classified on the basis of haemagglutination-inhibition, neutralization and complement fixation (CF); Bunyaviruses into 10 groups by CF (but many are still unclassified); Arenaviruses by (unique) serotypes. All are enveloped: Togaviruses: Spherical, 60-65nm; Capsid: 180 monomers, icosahedral, T=3; Envelope: 80 trimer spikes, T=4 arrangement, 2/3 different types of spike.

Ebola Interview Images: 2 Links: 14

http://www.gene.com/ae/WN/NM/interview_murphy.html

(Excite: virus encephalitis) No rating

Dr. Murphy is considered one of the world authorities on viruses. Q: The book "The Hot Zone" and more recently the film "Outbreak" have brought public attention to the reality of emerging viruses and potentially disastrous epidemics. Q: Please explain how Ebola and the other filoviruses are classified and how they are related to other known viruses?

- Alphavirus promoter region Images: 1 Links: 3
<http://www.microbiology.wustl.edu/sindbis/Jseq>