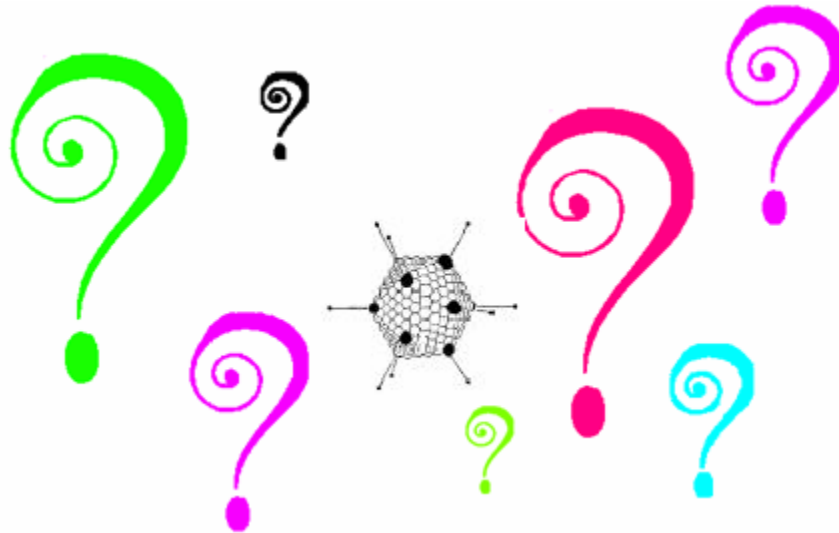


WANTED: Human Adenovirus 7



PROFILE: Adenovirus 7 belongs to the Adenoviridae family. It contains linear, double stranded DNA about 30000-42000 nucleotides long. It has icosahedral morphology and no envelope.

POWER: This virus spreads rapidly among people living in close proximity, such as military barracks, hospital wards, and chronic-care facilities.

OFFENSES:

Attacks: Adenovirus 7 causes acute respiratory disease, pharyngoconjunctival fever, conjunctivitis, and gastroenteritis.

Outcome: Adenovirus 7 infection in Immunocompromised people can cause fatal acute respiratory disease.

Speed: The incubation period for Adenovirus infection is 5-8 days.

DEFENSES:

Vaccines: A live enteric coated Ad7 vaccine is available- but only for military recruits.

Behavioral: Make sure to chlorinate swimming pools, wash your hands often, and ensure your ophthalmologist is using high hygiene standards to prevent this disease!

Treatment: There is no cure for adenovirus infection – treatment consists of symptomatic care.

REWARD: Congrats for finding one of America's Most Wanted Viruses! Jump ahead 7 spaces!

ONE LINER: "Adeno" about you, but I sure don't want to get Adenovirus 7!