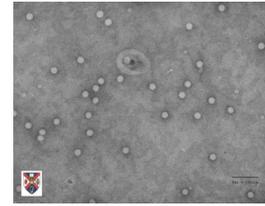


Public Enemy #1997

Profile of close relative:
Chicken Anemia Virus

Virus name: TT virus. Full name of agent subject of controversy. Possibilities under investigation: 1) Initials of first identified victim 2) Transfusion transmissible, 3) Torque Teno

Code Name: TTV



Family: Circoviridae

Genomic Information: *Single stranded, negative sense DNA.*
Nonsegmented, covalently closed circular.



Appearance/guises: icosahedral, naked

Power: TTV is a ubiquitous infection sustained in certain people by an unknown mechanism. As of yet there is no clear proof that TTV is the causative agent of specific human diseases. **Offenses**

Attacks: The agent has been found lurking in the blood of hepatitis-infected patients, though there is not strong evidence for a causative relationship. Monocytes and lymphocytes are possible locations for TTV replication. The agent is also in young children with acute respiratory diseases, but does not appear to cause them. The respiratory tract can serve as a launching pad for TTV to enter the environment and may also double as a site of primary infection and continual replication of the viral agent.



Outcome: TTV persists in active chronic infections with 90% of plasma virions cleared and replenished daily, generating a rough minimum of 3.8×10^{10} virions each day. Despite high activity, the agent shows no direct adverse effects on human health.

Speed: Infection is ubiquitous, persistent, and active but has no clinical manifestations.

Defenses

Vaccines: no vaccines have been developed for TTV.

Behavioral: Because knowledge of TTV transmission is poorly understood, there are no clear behavioral defenses from this agent.

Treatment: Studies show that treatment of Hepatitis C patients with alpha interferon led to initially decreased TTV loads in most people but were followed by a high percentage of relapse.



Game action: Skip turn for TTV infection. Your whereabouts for this round have no visible effects on the outcome of the game.

One-liner: "When it comes to my mechanisms, I am mysterious. But there is no doubt that my infection's imperious."