Dear Sir,

This is in response to your inquiry of June 29, 2007, to the Centers for Disease Control and Promotion, regarding transmission of disease from nonhuman primates. Our veterinary officer advises the following:

There have been several documented cases of Herpes B virus. Also, there have been documented infections of simian immunodeficiency virus (SIV), Simian foamy virus, and Ebola Reston, but none of these have actually caused disease.

The following documents contain further references, as well as being useful in themselves:

Guidelines for Prevention of Herpesvirus Simiae (B Virus) Infection in Monkey Handlers (contains lots of references)  
http://www.cdc.gov/mmwr/preview/mmwrhtml/00015936.htm

Seroconversion to Simian Immunodeficiency Virus in Two Laboratory Workers http://www.cdc.gov/mmwr/preview/mmwrhtml/00017615.htm

Nonhuman Primate Spumavirus Infections Among Persons with Occupational Exposure -- United States, 1996  
http://www.cdc.gov/mmwr/preview/mmwrhtml/00046191.htm

Ebola-Reston Virus Infection Among Quarantined Nonhuman Primates -- Texas, 1996  
http://www.cdc.gov/mmwr/preview/mmwrhtml/00040920.htm

A literature search through the National Library of Medicine's PubMed service may turn up more information.

We hope this information is helpful.

Sincerely,

Division of Global Migration and Quarantine  
National Center for Preparedness, Control and Detection of Infectious Diseases
Do you have any record of disease transmission from non human primates to humans in the USA?