

**Discovery of Novel Strains of Animal Hepatitis E Viruses in the United States:
Antigenic and Genetic Characterization, Cross-Species Infection, and Public
Health Implications**

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partial fulfillment of the requirements for the degree of

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In

Biomedical and Veterinary Sciences

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Chapter 2: Identification and Complete Genomic Sequence of the First Strain of Hepatitis E Virus (HEV) from Rabbits in the United States

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Emerg Infect Dis. 2011 Nov;17(11):2047-9.

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J. Virol. 2012 Dec;86(23):13124-5.

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**Chapter 3: Cross-species infection of pigs with a novel rabbit, but not rat,
strain of hepatitis E virus isolated in the United States**

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J Gen Virol. 2012 Aug;93(Pt 8):1687-95.

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