

Accepted Manuscript

Title: First Detection and Frequent Occurrence of Equine Hepacivirus in Horses on the African Continent

Authors: Marcha Badenhorst, Birthe Tegtmeyer, Daniel Todt, Alan Guthrie, Karsten Feige, Amely Campe, Eike Steinmann, Jessika M.V. Cavalleri



PII: S0378-1135(18)30435-8
DOI: <https://doi.org/10.1016/j.vetmic.2018.07.015>
Reference: VETMIC 8022

To appear in: *VETMIC*

Received date: 13-4-2018
Revised date: 20-7-2018
Accepted date: 20-7-2018

Please cite this article as: Badenhorst M, Tegtmeyer B, Todt D, Guthrie A, Feige K, Campe A, Steinmann E, Cavalleri JMV, First Detection and Frequent Occurrence of Equine Hepacivirus in Horses on the African Continent, *Veterinary Microbiology* (2018), <https://doi.org/10.1016/j.vetmic.2018.07.015>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

First Detection and Frequent Occurrence of Equine Hepacivirus in Horses on the African Continent

Authors

Marcha Badenhorst^{a,b,1}, Birthe Tegtmeier^{c,1}, Daniel Todt^{c,d}, Alan Guthrie^e, Karsten Feige^f, Amely Campe^g, Eike Steinmann^{c,d*}, Jessika M.V. Cavalleri^{a,b,f*}

Postal addresses and affiliations

^a Department of Companion Animal Clinical Studies, Faculty of Veterinary Science, University of Pretoria, Private Bag XO4, Onderstepoort, 0110, Pretoria, South Africa.

^b Department for Companion Animals and Horses, University of Veterinary Medicine, Vienna, Veterinärplatz 1, 1210, Vienna, Austria.

^c Institute for Experimental Virology, TWINCORE Centre for Experimental and Clinical Infection Research, Medical School Hannover (MHH) – Helmholtz Centre for Infection Research (HZI), Feodor-Lynen-Strasse 7, 30625, Hannover, Germany.

^d Department of Molecular and Medical Virology, Ruhr-University Bochum, 44801, Bochum, Germany.

^e Equine Research Centre, Faculty of Veterinary Science, University of Pretoria, Private Bag X04, Onderstepoort, 0110, Pretoria, South Africa.

^f Clinic for Horses, University of Veterinary Medicine Hannover, Foundation, Bünteweg 9, 30559, Hannover, Germany.

^g Department of Biometry, Epidemiology and Information Processing (IBEI), WHO-Collaborating Centre for Research and Training for Health at the Human-Animal-Environment Interface, University of Veterinary Medicine Hannover, Foundation, Bünteweg 2, 30559, Hannover, Germany.

Download English Version:

<https://daneshyari.com/en/article/8505080>

Download Persian Version:

<https://daneshyari.com/article/8505080>

[Daneshyari.com](https://daneshyari.com)