

Stellingen behorend bij het proefschrift

**CHRONIC HEPATITIS C VIRUS INFECTION IN CHIMPANZEES  
-prevention & consequences-**

1. A vaccine that protects from chronic HCV infection is still necessary to put a halt to the HCV epidemic (this thesis).
2. Chimpanzees are the only available animal model to study HCV vaccine-efficacy (this thesis).
3. Chimpanzees have better tools than humans to prevent hyper-responsiveness of CD14-mediated immune responses, even when they eat faeces and neglect dental care (this thesis).
4. Immunization with HCV-E1 can protect from chronic HCV infection (this thesis).
5. Polymorphisms near the IL-28B gene in humans are associated with, but not driven by, HCV infection (this thesis).
6. Since a limited number of research groups study HCV infection in the chimpanzee model, double-blind peer reviewing of manuscripts is an illusion.
7. Successful introduction of new medicines is not based on medical but on emotional grounds.
8. Chimpansees met chronische HCV infectie zouden goed af zijn met een basisverzekering voor ziektekosten.
9. Promoveren heeft grote gelijkenis met een storting bij de NS, je reist met een omweg en het duurt langer dan verwacht.
10. As long as we believe that a human life is more valuable than a fish, fly, mouse, or monkey, some experiments will be performed on animals, and in some cases, the best animal model will be a non-human primate. (K.A.Phillips Am J Primatol; 2014)
11. 'Without deviations from the norm, progress is not possible' Frank Zappa.

Babs Verstrepen

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