Propositions presented by Natalie B Cleton

Thesis defense
‘Come Fly With Me: Integration of travel medicine and arbovirus surveillance’

held on the 2e of September 2016 at 13:30hr

Senaatszaal, A-building, Erasmus University Rotterdam, Woudestein campus.

1) **Surveillance in travellers would have led to a much earlier identification of the increased activity of ZIKV.** (This thesis)

2) **Pre-existing standardized electronic health data can to a great extent replace the contribution of physicians in early detection and reporting of unusual diseases and events.** (This thesis)

3) **Travellers make a great substitute to sentinel animals in vector-borne disease surveillance systems.** (This thesis)

4) **Serological data provides more useful information for arbovirus surveillance than data provided by molecular diagnostics.** (This thesis)

5) **Implementation of standardized multiplex diagnostics in individual patient care will aid in early detection of emerging diseases.** (This thesis)

6) **Dengue and chikungunya virus are the most non-neglected tropical vector-borne viruses, even though they are the only ones on the list of the WHO neglected tropical diseases (NTDs).**

7) **The large-scale use of genetically modified mosquitoes to control vector-borne diseases is unavoidable.**

8) **From an ethical and animal welfare perspective organic or free-range animal husbandry is to be preferred over intensive animal husbandry.**

9) **When making statements about gender-issues, women receive more resistance than men, from both men and women.**

10) **In the smartphone era, more means less.**

11) “**If you think you’re too small to have an impact, try going to bed with a mosquito in the room.”** (Anita Roddick)