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## **HIV and *Schistosoma* spp. interactions: epidemiology and consequences for detection and prevention in the lake region of Tanzania**

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# STELLINGEN

## Behorende bij het proefschrift

### “HIV and *Schistosoma* spp. interactions: Epidemiology and consequences for detection and prevention in the lake region of Tanzania”

1. Adverse HIV outcomes develop more slowly in people with *Schistosoma* spp. infection at time of HIV seroconversion than those without. (*in thesis*)
2. Current infection with *Schistosoma* spp. is associated with significantly lower HIV viral loads after adjusting for time infected with HIV in ART naïve populations. (*in thesis*)
3. Microscopy testing has low sensitivity in women and HIV-infected individuals infected with *Schistosoma* spp.. (*in thesis*)
4. Time of HIV seroconversion have seldom been adjusted for in previous studies on the impact of co-infections. (*in thesis*)
5. Climate change is likely to affect incidence of *Schistosoma haematobium* in Southern Europe, where host snails are already present. (Stensgaard AS et al., 2018, Acta Tropica)
6. If rodents are a possible important reservoir for *Schistosoma mansoni* in West Africa and Latin America, then one can only imagine the tremendous consequences of improved sanitation in *S. mansoni* endemic regions. (Standley CJ et al., Chapter 11, Gentile R et al., Chapter 12, in book: Schistosomiasis, 2012)
7. Schistosomiasis' impact on the gut microbiome might affect a future HIV vaccine's efficacy. (Williams WB et al., Curr Opin HIV AIDS, 2018)
8. The complexity of coinfections is beyond the added complexity of each single disease, it is an epistemological challenge and invites us to reconsider our knowledge of each single disease and tackle co-infections as a single disease of its own. (Kehr J et al., Med Anthro Theory, 2015)
9. There are no superheroes, only women that defy all expectations and social constraints.
10. In a world of believers and deniers, it is important to remember that “again and again there comes a time in history when the man who dares to say that two and two make four is punished with death. [...] And the question is not one of knowing what punishment or reward attends the making of this calculation. The question is one of knowing whether two and two do make four”. (Albert Camus, The Plague, 1947)
11. “I told you I wanted to live in a world in which the antidote to shame is not honor, but honesty”. This includes honesty with oneself. (Maggie Nelson, The Argonauts, 2015)

Soledad Colombe  
7 January 2020