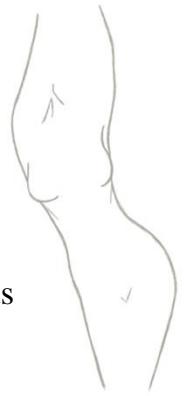


Stellingen

behorende bij het proefschrift:

The impact of HPV vaccination on HPV and cervical cancer in the Netherlands



1. Naturally acquired immunity likely plays a major role in HPV epidemiology. (*This thesis*)
2. Even with the suboptimal vaccine coverage of 60%, HPV vaccination is expected to substantially reduce HPV prevalence, precancerous lesions, and the incidence and mortality of cervical cancer in the Netherlands. (*This thesis*)
3. It is important to limit the level of screening from a younger age and with a shorter screening interval than recommended in the guidelines, when primary HPV screening is implemented. (*This thesis*)
4. Reducing the intensity of uniform screening may be considered from a herd immunity level of 50%. (*This thesis*)
5. If a coverage level of 60% can be achieved, extending routine vaccination to boys is expected to lead to an additional 17% lifetime reduction in cervical cancer deaths for the first vaccinated girls to whom primary HPV screening is offered, compared to the current girls-only vaccination program. (*This thesis*)
6. Different underlying transmission dynamics lead to large heterogeneity in the HIV epidemic in Zimbabwe.
7. The health burden of neglected tropical diseases together is comparable to any of the three major infectious diseases HIV/AIDS, tuberculosis, and malaria.
8. Many low- and middle income countries are now facing a ‘double burden of disease’, as the struggle with infectious diseases and malnutrition continues, while noncommunicable disease risk factors such as obesity are rapidly increasing, especially in urban areas.
9. An abundance of information, largely originating from civilians, rapidly changes the character and functioning of the society and its public administration.
10. There is not much empirical evidence to suggest that the existence of ‘professional respondents’, i.e. respondents that participate frequently in panels and are more focused on incentives, in large market research panels poses a serious threat to data quality.
11. “I don’t need sleep, I need answers. I need to determine where in this swamp of unbalanced formulas, squatteth the toad of truth.” (*Sheldon Cooper, The Big Bang Theory*)