1. A specific set of functionally diverse virulence factors of *Staphylococcus aureus* is uniformly expressed in infection models *in vitro* and *ex vivo*, and consistently induces antibody responses in humans with invasive *S. aureus* infection (*this thesis*).

2. For some virulence factors of *S. aureus* discrepancies exist between *in vitro* expression and *in vivo* antibody responses, necessitating the use of both data to determine their role in bacterial pathogenesis and their potential as vaccine targets. (*this thesis*)

3. Only demonstrating the presence and immunogenicity of a virulence factor of *S. aureus* during infection does not guarantee that it will be an appropriate vaccine target. (*this thesis*)

4. Human antibodies against biofilm-associated virulence factors of *S. aureus* can contribute to the treatment of biofilm-related infections caused by this pathogen. (*this thesis*)

5. Human antibodies that recognize the A domain of the Fibronectin Binding Protein A of *S. aureus* are unable to interfere with this ligand’s ability to bind human fibrinogen. (*this thesis*)

6. Antibiotic research is prioritized insufficiently in a time where mankind is losing the arms race with increasingly resistant bacteria. (*Lancet Infect Dis 2014; 14: 857–68*)

7. Manipulation of our gut microbiota is an alternative strategy to treat colonization and subsequent infection with various multidrug-resistant organisms. (*Crit Care Med. 2017 Apr;45(4):752-754*)

8. In competition with Gram-negative bacteria, Gram-positive bacteria (including *S. aureus*) are overgrown when co-cultivated *in vitro* as well as in regard to the annual number of scientific publications devoted to them. (*Personal communication Kaman WE, Pubmed ‘Results by year’ index*)


10. Anno 2016 is Rotterdam de enige van de vier grote steden in Nederland waar mensen graag naartoe verhuizen in plaats van er te vertrekken. (*Centraal Bureau voor de Statistiek 2017 Jan*)
11. The indiscriminate pursuit of a high impact factor, whether at the article or journal level, will misdirect efforts away from more important research priorities.