Clinical Microbiological Diagnostics 2.0

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1. Neopterin and procalcitonin are suitable serological biomarkers for exclusion of severe Plasmodium falciparum malaria in travellers (this thesis).

2. Group B Streptococci survive longer in Granada medium rather than in Amies medium (this thesis).

3. Adequate international standardization for molecular MRSA diagnostics should be developed immediately (this thesis).

4. The SpectraCellRA system is a bacterial typing platform that can compete with the currently defined “gold standard” typing techniques (this thesis).

5. Knowledge of microbial genetics is necessary to empirically choose the optimal MRSA test (this thesis).

6. The theory of evolution by cumulative natural selection is the only theory we know of that is in principle capable of explaining the existence of organised complexity (Richard Dawkins).

7. There is a too widespread notion that medical research articles should be interpreted based only on p-values (Ioannidis, Plos Medicine, 2005, Volume 2).

8. There is no such thing as applied science, only applications of science (Louis Pasteur).

9. The way societies are organized, the way companies operate and the behaviour of individuals has to change and these changes should be supported by politics and science (Dirk-Jan Peet, Geotechnology and sustainable development, 2008).

10. Overconsumereren is een verslaving die niet gemakkelijk is op te lossen (NRC Next, 10-11-2008).

11. Alle kinderen zijn atheïsten, ze hebben geen idee van God.