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STELLINGEN BEHOREND BIJ HET PROEFSCHRIFT:
‘A QUESTION BASED APPROACH TO DRUG DEVELOPMENT’

1. The true risks of innovative drug development can be assessed better with a question-based approach than with Net Present Value (NPV) calculations. (this thesis)

2. In contrast to more traditional approaches, adding an early evaluation study to a drug development program can increase (rather than decrease) the project value. (this thesis)

3. Any attempt to integrate scientific knowledge rather than just operational aspects into a model for drug development will reduce the enormous costs of the development of new drugs. (this thesis)

4. The number of tests used in human psychopharmacology is excessive and reduction of the number of tests as well as further evaluation and validation is long overdue. (this thesis)

5. Although the quest for a non-sedative anxiolytic compound apparently continues, it remains to be demonstrated that sedation is not the primary mechanism of action of anxiolytic agents in most patients.

6. Homeopathy cannot be viewed as an evidence-based form of therapy but is effective for some patients. (Ernst, Br J Clin Pharmacol 54;6, 577-582, 2002)

7. Functional deficits of recreational MDMA (‘Ecstasy’) use may remain long after drug use has ceased and are consistent with serotonergic axonal loss in higher brain regions. (Parrott et al, Pharmacol Biochem Behav. 71;4, 837-44, 2002)

8. Motilin does not play a primary role in the pathophysiology of functional dyspepsia. (Kamerling et al, Am J Physiol Gastrointest Liver Physiol 284, G776-G781, 2003)

9. If institutions and sponsors fail to ensure publication of the knowledge obtained from the research, they arguably fail to honour their implicit commitment to the subjects who volunteered for the study. (Schulman et al, New Engl J Med, 347;17, 1335-1341, 2002)
10 If you want to know what a man’s like, take a good look at how he treats his inferiors, not his equals. (*Sirius Black, Harry Potter and the goblet of fire*)

11 The saddest aspect of life right now is that science gathers knowledge faster than society gathers wisdom. (*Isaac Asimov*)

12 A good traveller has no fixed plans, and is not intent on arriving. (*Lao Tzu*)