

# Thesis prepositions (stellingen)

1. Factors related to the mother (maternal age and number of pregnancies), delivery (cesarean section) and newborn (weight at birth) can play a role in the dynamics changes over time in electrocardiographic parameters in the neonatal period. (This thesis)
2. Smoking among women and metabolic factors (diabetes mellitus and body mass index) among men showed larger deleterious associations with longitudinal changes in left ventricular diastolic function parameters over time. (This thesis)
3. The initial beneficial impact of intensive hypertension treatment might be offset by cumulative systolic blood pressure, higher systolic blood pressure variability and development of serious adverse events during follow-up. (This thesis)
4. In endovascular abdominal aortic repair (EVAR), patient selection and meticulous peri-operative care is key to reduce post-operative complications and increase survival (This thesis)
5. Descending aortic diameters emerge as a new risk marker strongly associated with stroke, heart failure and cardiovascular mortality in women. (This thesis).
6. The availability of more sophisticated methods for analyzing repeated measures data, as linear mixed models, is an important step in advancing our understanding of the factors associated with changes in biological parameters over time.
7. Overall effect of a medical intervention, including both the direct and indirect effects, could be better evaluated under a joint model analysis approach.
8. In observational studies and quasi-experimental studies, selection of controls under a propensity score matching approach decreases the chance of bias and increases the power to detect significant differences between the groups under study.
9. The Science increases our knowledge and, hopefully, improves our lives by asking and answering relevant questions. Ann bless & Ed Hull. Reader-friendly biomedical articles. How to write them!. Third edition. 2012. Van Zuiden communications.
10. "Statistics, contrary to popular perception, isn't really about facts; it's about how we know or suspect or believe that something is a fact. It has more in common with philosophy (e.g. epistemology) than accounting. Statisticians are applied philosophers." Stephen John Senn (@stephensenn)
11. Primum non nocere