

Propositions accompanying the thesis:

## **A Sex-Specific Approach to Cardiometabolic Disorders**

1. The prevalence of microvascular angina varies based on the study population and the choice of diagnostic modality for assessing the microvasculature. [This thesis]
2. Age (substantially) affects retinal vessel caliber; therefore associations with retinal vessel caliber and potential risk factors should be interpreted in the context of age. [This thesis]
3. Androgens are sex-specifically associated with micro- and macrovascular damage. [This thesis]
4. Age- and sex-specific references should be considered in research with SHBG levels to further prevent controversial results. [This thesis]
5. The reproductive history of women is associated with atrial fibrillation and could be taken into account in tailoring atrial fibrillation prevention strategies. [This thesis]
6. The interpretation of the truth depends on the context, the era, and how a person perceives it – loosely based on Michel Foucault's.
7. More diverse and inclusive clinical and research communities have led to more attention to female-specific disorders and sex- and gender-sensitive health care.
8. Knowledge of growth, development and degradation with aging of biological factors should be the basis for interpreting change as disease-related pathological processes.
9. Taking into account age, sex and other forms of diversity may complicate the research set-up but simplify the interpretation and extrapolation of the findings to clinical population.
10. If I have seen further, it is by standing on the shoulders of Giants – Isaac Newton.
11. Everything is theoretically impossible until it is done – Robert A. Heinlein.