STELLINGEN

Behorende bij het proefschrift:

TISSUE OXYGEN TENSIONS UNDER PHYSIOLOGICAL AND PATHOLOGICAL CONDITIONS

M. Fennema

- 1. Transcutanous PO_2 electrodes are not reliable for tissue measurements in adult human beings, especially under hypothermia.
- 2. In experimental situations, needle PO₂ electrodes are, because of their better representation of microphysiology, to be preferred above non-invasive measurements.
- Blood-gas analysis should, for evaluation purposes, not be corrected for temperature.
- 4. Aprotinin (Trasylol R) can reduce morbidity and mortality after hypothermia.
- 5. The mean arterial pressure should be recorded in the anaesthetic report.
- 6. For cardiac reanimation, one should give a Ca²⁺ re-entry blocker and then calcium.

- 7. In some cases it is disadvantageous to correct chronic anaemia by blood transfusion.
- 8. A majority of violence on the sport fields would, on the streets, lead to a prison sentence.
- 9. An umpire is a sado-masochist.
- 10. The ability to produce a spermatocyte or oocyte does not imply that one is suited for raising children.
- 11. The ${\rm CO}_2$ -breathing test in the diagnosis of brain death is comparable with the submerging test for witches.
- 12. Amateurs teach amateurs to be amateurs.