

Stellingen behorend bij het proefschrift

# ENDOVASCULAR TREATMENT OF ISCHEMIC STROKE

Treat the right patient, at the right time, in the right place

1. Endovascular treatment should never be withheld from an individual patient based on a single characteristic. (*This thesis*)
2. A pre-procedural decision model does not improve selection of patients with large vessel occlusion for endovascular treatment when arriving at an intervention center within 6 hours after symptom onset. (*This thesis*)
3. Transfer from a primary stroke center to an intervention center is the most important modifiable component of endovascular treatment delay. (*This thesis*)
4. The optimal prehospital triage strategy depends on regional characteristics; modeling studies will therefore always be required to extrapolate the results from local randomized controlled trials to other settings. (*This thesis*)
5. The current triage algorithm of the American Heart Association is suboptimal as a nationwide policy and regional adjustments are needed to improve outcomes of ischemic stroke patients in the United States. (*This thesis*)
6. Categorization of continuous variables is *depersonalized imprecision* medicine. (*Frank Harrell, Twitter, @f2harrell, July 11, 2018*)
7. Clinicians can safely rule out acute pulmonary embolism without laboratory or radiological imaging when all Pulmonary Embolism Rule out Criteria are met, but only in the setting of a low pretest probability. (*Adapted from J Emerg Med. 2015;49:104-17*)
8. The administration of any unproven drug as a “last resort” wrongly assumes that benefit will be more likely than harm. It remains critical, even during a pandemic, to evaluate these drugs in adequately powered randomized controlled trials to find safe and effective treatments. (*Adapted from JAMA. 2020;323:1897-8*)
9. Within the wide repertoire of an emergency physician's skills, (...) it might reasonably be argued that decision-making emerges as the most important. (*Ann Emerg Med. 2020;75:218-20*)
10. Education is the most powerful weapon which you can use to change the world. (*Nelson Mandela, Boston, June 23, 1990*)
11. Every accomplishment starts with the decision to try. (*Unknown*)

**Esmee Venema**, september 2020