

Propositions belonging to the thesis

Polyvascular Atherosclerosis – Diagnostic and Prognostic Burden

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1. Polyvascular disease is a common condition in vascular surgery patients, but its extent is moderately associated with systemic inflammation, reflected by hsCRP levels. (this thesis)
2. Two-dimensional, handheld ultrasound device and a newly developed ultrasound volume scanner can effectively identify patients with abdominal aortic aneurysms confirmed by computerized tomography. (this thesis)
3. Elevated baseline NT-pro BNP levels are significantly associated with perioperative myocardial ischemia and troponin T release, but not with preoperative heart rate variability in patients undergoing major vascular surgery. (this thesis)
4. Preoperative coronary revascularization in high-risk patients was not associated with an improved outcome. (this thesis)
5. Dobutamine stress echocardiography provides accurate risk stratification of patients with heart failure undergoing vascular surgery. (this thesis)
6. Unrecognized MI and silent myocardial ischemia are highly prevalent in patients undergoing major vascular surgery and associated with increased long-term mortality and major cardiac events. (this thesis)
7. Endovascular AAA repair is associated with a lower incidence of perioperative cardiac arrhythmias, myocardial ischemia, troponin T release, cardiac events, and all-cause mortality compared with open AAA repair. (this thesis)
8. Tight perioperative glycemic control: poorly supported and risky. (Mark E. Nunnally; *Journal of Cardiothoracic and Vascular Anesthesia* 2005; 19(5): 689-690)
9. Beta-blockers continue to surprise us. (JM Cruichshank. *Eur Heart J* 2000; 21:354-364.)
10. I would venture to guess that, of all the procedures in clinical medicine that have important consequences, measurement of blood pressure is likely the one that is done most haphazardly. (Norman Kaplan, M.D.)
11. Before you start any research, be sure that “Douwe Egberts” coffee machine works properly.