

Monitoring of hemostatic disturbances in cardio-pulmonary bypass patients : pitfalls and prospective solutions

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MONITORING OF HEMOSTATIC DISTURBANCES IN CARDIOPULMONARY BYPASS PATIENTS

pitfalls and prospective solutions

1. Resultaten van verschillende apparaten die bedoeld zijn om dezelfde parameter te meten, hoeven geen overeenstemming te vertonen (*dit proefschrift*).
2. Hoewel de ACT gebruikt wordt om hoofdzakelijk de interactie tussen heparine en antitrombine te meten, is er geen verband tussen de ACT en het antitrombine niveau (*dit proefschrift*).
3. Peroperatief gemeten trombine generatie middels calibrated automated thrombography (CAT) is voorspellend voor postoperatief bloedverlies, zelfs wanneer dit bepaald wordt in gehepariniseerd bloed (*dit proefschrift*).
4. Rotational thromboelastography (ROTEM) zou een geschikte point-of-care methode kunnen zijn vanwege zijn snelheid, maar m.b.t. voorspelling van bloedverlies voegt het maar weinig toe t.o.v. plasma fibrinogeen (*dit proefschrift*).
5. Development of a new diagnostic point-of-care coagulation monitoring system is a challenge, but can be feasible if a multidisciplinary approach is used (*dit proefschrift*).
6. Adverse consequences of rewarming on the whole body may seriously limit the protective effects of hypothermia (*Scaravilli et al, 2012*).
7. Extracorporeal membrane oxygenation (ECMO) not only prolongs life but also provides a chance for “quality of life” following recovery from life threatening respiratory failure and circulating collapse (*Crow et al, 2009*).
8. Een preoperatieve checklist verlaagt het risico op complicaties, maar zal de wet van Murphy niet uit de weg gaan.
9. Faith is taking the first step even when you don’t see the whole staircase (*Martin Luther King*).
10. The difference between stupidity and genius is that genius has its limits (*Albert Einstein*).
11. Promoveren, onregelmatige diensten, én kinderen opvoeden, is de ultieme test voor stress bestendigheid.