

## Literatur

1. Deppe AC *et al.* Point-of-care thromboelastography/ thromboelastometry based coagulation management in cardiac surgery: a meta-analysis of 8332 patients. *J Surg Res* 2016; 203: 424-33.
2. Wikkelsø A *et al.* Thromboelastography (TEG) or thromboelastometry (ROTEM) to monitor haemostatic treatment versus usual care in adults or children with bleeding. *Cochrane Database Syst Rev.* 2016; (8): CD007871.
3. Santos AS *et al.* Viscoelastic haemostatic assays in the perioperative period of surgical procedures: Systematic review and meta-analysis. *J Clin Anesth.* 2020 Apr 13;64:109809.
4. Khanna P *et al.* The Role of Point of Care Thromboelastography (TEG) and Thromboelastometry (ROTEM) in Management of Primary Postpartum Haemorrhage: A Meta-Analysis and Systematic Review. *Saudi J Anaesth.* 2023 Jan-Mar;17(1):23-32.
5. Görlinger K *et al.* The role of evidence-based algorithms for rotational thromboelastometry-guided bleeding management. *Korean J. Anaesthesiol.* 2019; 72, 297-322.
6. Rossaint R *et al.* The European guideline on management of major bleeding and coagulopathy following trauma: sixth edition. *Crit Care.* 2023 Mar 1;27(1):80.
7. DGGG, OEGGG, SGGG. S2k-Leitlinie Peripartale Blutungen, Diagnostik und Therapie. Version 2.2; Register-Nr.: 015/063; AWMF online. 8/2022.
8. Kietaihl S *et al.* Management of severe peri-operative bleeding: Guidelines from the European Society of Anaesthesiology and Intensive Care: Second update 2022. *Eur J Anaesthesiol.* 2023 Apr 1;40(4):226-304.
9. Halvorsen S *et al.* Extract from the 2022 ESC Guidelines on cardiovascular assessment and management of patients undergoing non-cardiac surgery - Patient Blood Management. *Blood Transfus.* 2024 Mar;22(2):122-129.
10. Weber CF *et al.* Point-of-Care Testing: A Prospective, Randomized Clinical Trial of Efficacy in Coagulopathic Cardiac Surgery Patients. *Anesthesiology.* 2012 Sep;117(3):531-47.
11. Khan S *et al.* Damage control resuscitation using blood component therapy in standard doses has a limited effect on coagulopathy during trauma hemorrhage. *Intensive Care Med.* 2015 Feb; 41(2):239-47.
12. Görlinger K *et al.* Whole Blood Assay: Thromboelastometry – Bleeding Management Algorithms. In: *Management of Bleeding Patients.* Edited by Teruya J: Springer Nature Switzerland AG. 2021; pp. 67- 87.
13. Nardi G *et al.* Trauma-induced coagulopathy. Impact of the early coagulation support protocol on blood product consumption, mortality and costs. *Crit. Care.* 2015; 19:83.
14. Görlinger K *et al.* First-line therapy with coagulation factor concentrates combined with point-of-care coagulation testing is associated with decreased allogeneic blood transfusion in cardiovascular surgery: a retrospective, single-center cohort study. *Anesthesiology.* 2011; 115(6):1179-91.
15. Snegovskikh D *et al.* Point-of-Care Viscoelastic Testing Improves the Outcome of Pregnancies Complicated by Severe Postpartum Hemorrhage. *J Clin Anesth.* 2018 Feb;44:50-56.
16. Innerhofer P *et al.* Reversal of Trauma-Induced Coagulopathy Using First-Line Coagulation Factor Concentrates or Fresh Frozen Plasma (RETIC): A Single-Centre, Parallel-Group, Open-Label, Randomised Trial *Lancet Haematol.* 2017 Jun;4(6):e258-e271.