

Fetal and Neonatal Alloimmune Thrombocytopenia: evidence based screening

Winkelhorst, D.

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Stellingen

behorende bij het proefschrift

Fetal and neonatal alloimmune thrombocytopenia

evidence based screening

- I. Invasive antenatal treatment with intrauterine platelet transfusions should be avoided. *This thesis*
- 2. True natural history of FNAIT can only be deducted from completely observational prospective studies, like the HIP-study. *This thesis*
- 3. Our goal should be to treat patients, not laboratory values. This thesis
- 4. Women's willingness to participate in prenatal screening in order to prevent disease caused by FNAIT is very high. *This thesis*
- 5. In preterm infants, a lower platelet-count threshold for platelet transfusion leads to a lower rate of death or major bleeding. *Curley A, et al. NEJM 2019*
- 6. Interaction of anti-HPA-1a antibodies with avb3 epitopes expressed on placental tissue might unravel a whole new spectrum of clinical consequences. *This thesis & Eksteen M, et al. Reprod Biol Endocrinol 2017*
- 7. Screening for FNAIT in the Netherlands can be cost-effective. More research is needed to establish whether this is feasible for the Netherlands. *RIVM*, *Kosteneffectiviteit van preventie 2009*
- The absence of anti-HPA-1a antibodies that impair endothelial function could indicate a lower (or no) risk for intracranial hemorrhage and might allow for modification or cessation of prophylactic treatment. Santoso S, et al. Arterioscler Thromb Vasc Biol 2016
- 9. Prevention is better than cure. 'A stitch in time saves nine' French proverb, early 1700s
- There are multiple meanings to every scientific result, it is interpretation that defines them. 'There are no facts, only interpretations.' F. Nietzsche, Notebooks 1886-1887
- There is no shame in falling, as long as you keep trying to get up. 'Success is not final, failure is not fatal. It is the courage to continue that counts' – W. Churchill, 1874 – 1965
- 12. A goal without a plan is just a wish.

Leiden, 26 November 2019 Dian Winkelhorst