

Fetal and neonatal alloimmune thrombocytopenia: the proof of the pudding is in the eating

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FETAL AND NEONATAL ALLOIMMUNE THROMBOCYTOPENIA:

the proof of the pudding is in the eating

- 1. To obtain new knowledge of HPA-1a screening during pregnancy, a pilot implementation of HPA-1a screening is warranted. *This thesis*
- 2. Anti-HPA-1a is not only associated with an increased risk of fetal bleeding but also with reduced fetal growth. *This thesis*
- 3. HPA-matched transfusions lead to a higher platelet increment compared to random transfusions. Whether they are also associated with a reduced risk of bleeding is not known. *This thesis*
- 4. The neurodevelopmental outcome of children whose mothers received antenatal IVIg treatment for FNAIT is comparable to that in the general population. *This thesis*
- The results of the HPA screening in pregnancy study (HIP study) confirm that the HPA-1a antibody level has the potential to predict the severity of FNAIT. Adapted from Kjaer M, et al. Vox Sanguinis, 2018
- 6. If HPA-1a screening is implemented in a nationwide screening program, screening on anti-HPA-5b should not be performed to avoid overtreatment and unnecessary anxiety.
- 7. Every child with FNAIT deserves neuroimaging to demonstrate or rule out intracranial hemorrhage.
- 8. It is awfully hard work doing nothing. Oscar Wilde. It will be challenging for clinicians not to initiate antenatal therapy in HPA-1a immunised pregnant woman.
- 9. Ideas are like pizza dough, made to be tossed around. Anna Quindlen. Sharing your views and ideas in debate with other scientists makes your own ideas grow and improve.
- 10. If at first you don't succeed, have some cake. From 'The Boy, the Mole, the Fox and the Horse' by Charlie Mackesy. When the going gets tough take a step back and think briefly, after that you will be ready to go again.