

ISBT Working Party on Platelet Immunobiology

Subcommittee on Clinical Guidance

June 1st, 2018, 2:15 pm – 3:30 pm, Metro Toronto Convention Center, Room 711

Attendees:

Australia: Gail Pahn (Stafford); Canada: Lucie Richard (Saint-Laurent), Lynnette Beaudin (Winnipeg); France: Gérald Bertrand (Rennes); Germany: Ulrich J. Sachs (Giessen), Tamam Bakchoul (Tübingen); Israel: Lilach Bonstein (Haifa); Japan: Nelson H. Tsuno (Tokyo); Oman: Shadhiya Al Khan (NN); Spain: Eduardo Muñoz Diaz (Barcelona); Sweden: Agneta Wikman (Stockholm).

Minutes:

	Summary	Actions
1.	The Subcommittee decided to develop recommendations for FNAIT. It decided to postpone recommendations for ITP, PTR and other platelet-antibody associated disorders.	-
2.	The Subcommittee decided to share national recommendations, if available, to give a first orientation.	<u>Gail</u> , <u>Lilach</u> , <u>Agneta</u> to provide guidelines; Ulrich to email all WP members.
3.	The Subcommittee decided to develop a structured guideline for FNAIT in three parts: Part I , Diagnosis of FNAIT in a thrombocytopenic newborn Part II , Monitoring pregnancy in women with a history of FNAIT Part III , Diagnostic recommendations in other clinical cases (pregnant woman with fetal ICH/cyst; pregnant woman with a family history of FNAIT; pregnant women with platelet abs, etc.)	-
4.	For part I of the guideline, the following major aspects were identified to require structured review: 1. Triggers for initiating a diagnostic procedure 1.1 clinical triggers 1.2 laboratory triggers 2. Collecting the clinical information (including, ethnicity, consanguinity; option to provide a simple form). 3. Collecting samples (including, father and newborn) 4. Testing procedures (including, type/depth of testing, minimum testing requirements, genetic testing of the newborn, cross-match) 5. Reporting the results (including “confirmed FNAIT” and “probable FNAIT”). 6. Recommendations on follow-up testing in probable FNAIT	<u>Tamam</u> to compose an empty draft as a start-off
5.	During the discussion of point 4.6 (follow-up testing), the Subcommittee identified a lack of evidence for follow-up testing in probable FNAIT. Most members could recall a few cases in their laboratory where an antibody was detected weeks or months later, but not in the initial work-up. The Subcommittee decided to collect these cases within the WP for publication. An excel sheet/word table is required to describe the minimum criteria that need to be collected.	<u>Agneta</u> and <u>Gérald</u> to distribute this table to all members.
6.	<u>Tamam</u> was elected as the speaker of the Subcommittee on Clinical Guidance.	-

Minute taker: Ulrich J. Sachs