ISBT Reviews *Platelet Transfusion Therapy*

This highly educational book, published in 2013 by the AABB Press, covers a large array of topics including: platelet transfusion in refractory patients, transfusion practices world-wide, transfusions back in the day and more basic science related to platelet storage. Interestingly, it also contains in-depth knowledge about more challenging topics such as transfusion in neonates and children and it even touches on alternatives to platelet transfusion. Moreover, this book covers crucial historic findings by showing some of the original key figures from those papers, which allows the reader to travel through the history of transfusion medicine, as well as stay updated with more recent (inter)national work.

This book is meant to be used as reference book which means the reader should be able to understand the content after reading the chapters individually. Therefore, its readability varies a little throughout the book, since some chapters lack important background information to fully grasp all of the information. For example, there is no introductory paragraph/chapter about the basics of platelets (e.g. important platelet proteins, signal transduction, basic tests). The platelet additive solutions’ chapter provides an extensive background of individual components one-by-one. All PAS are shown in clear overview tables and corrected count increment findings throughout the years, together with the respective literature, are all well summarized. In addition, some titles and paragraph names are not numbered, which makes it a bit difficult to browse the content. There are only a few cartoonish schematic graphs throughout the book, which is a missed opportunity. Overall, this book is well-written and suitable for people working in or outside the platelet field.

Sweeney and Lozano editors, 2013, AABB Press