

Welcome to a new year and our first newsletter for the year.

As we all plan our activities for the year we note there have been a lot of changes in the last 12 months that have impacted our work. Things such as the new ISBT128 labelling for blood products have implications for our education materials. Changes to the ANZSBT Administration guidelines, particularly around double independent checking has affected our policies and procedures. And by no means last, the new version of the National Standards is something we have all had to get our heads around.

We hope this newsletter is of use to you in your role, providing you with information relating to changes that are occurring and a voice for your concerns.

If you have anything you would like to add to the newsletter please contact your local representative to pass it along.

3rd Peri-operative Patient Blood Management Symposium

This year the symposium was run over two days. The first day consisted of a number of workshops:

1. Intraoperative cell salvage and virtual reality, in which participants had the opportunity to try setting up a cell saver using virtual reality technology.
2. Major haemorrhage—management of unexpected major bleeding, in which the use of viscoelastic testing was displayed and participants had the chance to see the technology in action during a critical bleeding scenario.
3. Implementing anaemia management programs

On day 2 there were updates on the PBM guideline review and the changes to Standard 7 for accreditation. Discussion of iron deficiency anaemia and management in hospital and in primary care with GPs, was a big focus.

Also discussion of anaemia in different groups of patients, the elderly, the ICU patient and in regard to surgical outcome.

The two days were an excellent overview of anaemia and where we are in regards to recognition and management.

The Poster award went to a team who had reviewed anaemia management for patients sent to the emergency department with anaemia for either investigation or treatment. Lots of health services would recognise this as an issue for their emergency department and it gives us all something to consider, are we doing the right thing for these patients?

What's happening around Australia and New Zealand?

Queensland:

Perioperative Patient Blood Management Symposium held recently at RBWH was wonderful. Theme was perioperative anaemia. Interactive workshops held on the Friday, with the main symposium on Saturday. Attendees came from interstate and New Zealand. Keynote speaker Dr James Isbister, with a great presentation by Dr Pradeep Jayasuria around anaemia management in GP practises. Statewide Fresh Blood and Blood Products consent form currently under review.

Victoria:

STIR report 2016-17 is with the Department of Health and Human Services for approval and will be available on the website soon. The Specialist Certificate in Blood Management Foundations has commenced. The course has been reviewed in relation to the new guidelines available, changes to Standard 7 and ISBT labelling. The results of the audit Use of O negative red blood cells is available on the Blood Matters website. The RhD immunoglobulin in obstetrics Audit is being written currently.

Tasmania:

Statewide Iron Deficiency Anaemia Audit is

underway.

Quality Project's include statewide development of Medical Officer (Registrar) questionnaire re-education requirements and development of education package; and statewide development of Bedside Transfusion Competency Assessment Tool.

New Zealand:

The MTP audit report is being finalised and sent to NZBS CAG for approval to submit to the hospital HTCs. The national Prothrombinex usage audit data is slowly being compiled and the report will be written.

The NZBS Resource website is undergoing review – will be updated and more user-friendly. The eLearning module is also due for review.

Australian Red Cross Blood Service:

The Big Blood Book and Pack Check are in the final stages of editing and design.

Information on the JMO education packs can be found at https://transfusion.com.au/jmo_education

Non-Invasive Prenatal Analysis for RhD is a new service provided by The Blood Service Red Cell Reference laboratory to aid in assessing pregnancies at risk of Haemolytic Disease of the Fetus and Newborn (HDFN) and help guide clinical management.

BloodSafe eLearning Australia:

The IDA course is currently under review and will consist of an introduction course and five specialty case study courses:

1. IDA paediatrics
2. IDA surgical
3. IDA heavy menstrual bleeding
4. IDA maternity
5. IDA complex case

An immunoglobulin course is currently under consideration with the National Blood Authority.

BloodSafe e-Learning Australia is collaborating with the Australian Red Cross Blood Service to develop a short video on how to obtain informed consent for a neonatal transfusion.

Blood 2019

It is exciting to note that in 2019 we will have the first Transfusion Professionals day on the Saturday prior to Blood 2019.

Planning for the day has commenced, but we are happy to hear any ideas for making the day useful for Transfusion Professionals. If you have any suggestions, please contact your local representative.

Key events: 2019

20th Annual NATA symposium, April 4-5, Berlin Germany
<https://nataonline.com/content/20th-annual-nata-symposium-berlin-april-4-5-2019>

World Blood Donor day June 14.

ISBT 29th regional congress, June 22-26, Basel, Switzerland.
Abstracts close: March 6th.

ISBT 30th regional congress, November 16-19, Bangkok, Thailand

Blood 2019, November 20-23, Perth.
<http://www.blood2019.com/>
Abstracts close: June 18th.

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4th Peri-operative Patient Blood Management Symposium, February 14-15 Brisbane.

Your Transfusion Professional Representatives



Area	Name
ACT	Maria Burgess
New South Wales	Penny OBeid
New Zealand	Liz Thrift
New Zealand Blood Service	Fiona King
Northern Territory	Susan Dalkie
Queensland	Susan Kay
South Australia	Barbara Parker
Tasmania	Dawn Richardson
Victoria	Chris Akers & Adrienne Wynne
Western Australia	Angie Monk
Australian Blood Service	Bev Qusted
ANZSBT Council	Debbie Pinchon
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