

Blood 2019

Saturday TP Study day: This is the first year we have run a day specifically for TPs. We had a great response with 67 TPs from around Australia and New Zealand attending.



Photo: L-R Amanda Esson, Jo Blacker, Sarah Bennett, Angie Monk and Bev Qusted. Some of our wonderful speakers and Chair.

The presentations were really interesting and very applicable to our workplaces, although I could have done with Jo's session 2 weeks earlier, having been through accreditation the week before Blood 2019. All the speakers were enthusiastic and willing to share their knowledge.

The Transfusion Policy and Education team did a great job of highlighting the need for educational tools for staff, after they tried to kill off Bev Qusted with an ABO incompatible transfusion.

It was wonderful to catch up with colleagues from around Australia and New Zealand and talk face to face.

Thanks to Health RFID and Vifor Pharma for helping to support this day for Transfusion Professionals.

ANZSBT Free Communications (TPs): This session highlighted the great work being done by TPs around Australia.

The sessions included:

Targeting safer transfusions - Clinical incident review 2015-2019, by Rebecca McLean from Fiona Stanley Hospital, WA

Clinical simulation to embed improvements in critical bleeding management, by Duncan Bamford from St Andrews Hospital,

Itchy and scratchy – seriously!, by Christine Akers from Blood Matters, Vic

Positive impact of small group face to face blood bank teaching on transfusion practice, by Soyoung Choi-Maxwell from the New Zealand Blood Service. Soyoung won the TP award in Clinical Transfusion Practice.

Assessing transfusion practice in elective surgical patients: a baseline audit to identify opportunities for improvement, by Alana Delaforce from Mater Health Services, NSW. Alana won the Young Investigator Award for Best Abstract.

Again the speakers were really enthusiastic and there is some great work happening out there in all areas.

TP Open Forum: This was an opportunity for TPs to get together and discuss some of the issues that we are all trying to deal with. There was a lot of discussion about the impact of electronic medical records. Everyone is going through this with different systems and with different processes for implementation. While a lot of the discussion was around the more difficult aspects of this implementation, it is worth remembering there are some positives to an electronic record also.

The hope is that we can learn from each other and reduce some of the problems and risks others have seen. Trudi Verrall is putting together some information on these systems and the risks and benefits, after having some questions about how electronic systems will be handled in BloodSafe e-Learning.

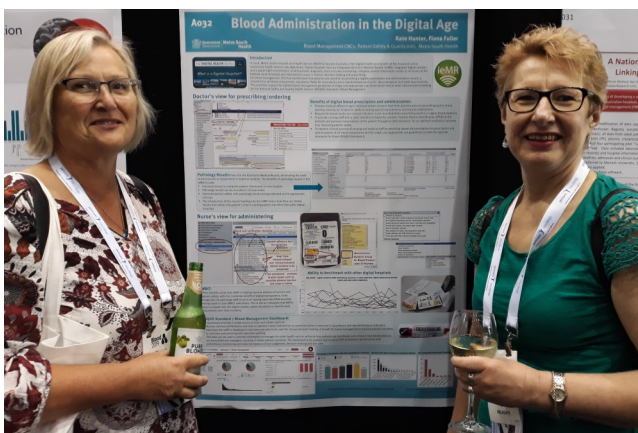
As well as a good number of oral presentations during the sessions, there were a number of TPs who presented their work in posters.



Debbie Regester and Rosemary Parker (LaTrobe Regional Hospital, Vic) with their poster 'SCIg program increases choice for regional patients'.



Susan Kay, (CNC Transfusion Darling Downs Health, Qld.) with her poster 'Fibrinogen concentrate in a post partum haemorrhage in a rural facility'.



Kate Hunter, (Blood Management CNC, Metro South Health) with her poster 'Blood Administration in the Digital Age'.

This is just a small selection of the posters submitted by TPs around the country and from

our New Zealand counterparts. Well done to all for the work that went into them.

ANZSBT Transfusion Professional AGM:

The AGM was attended by a small number of members this year. The Committee discussed the work it has been undertaking for the year and future plans.

Awards at Blood 2019

A number of the TP group received awards this year.

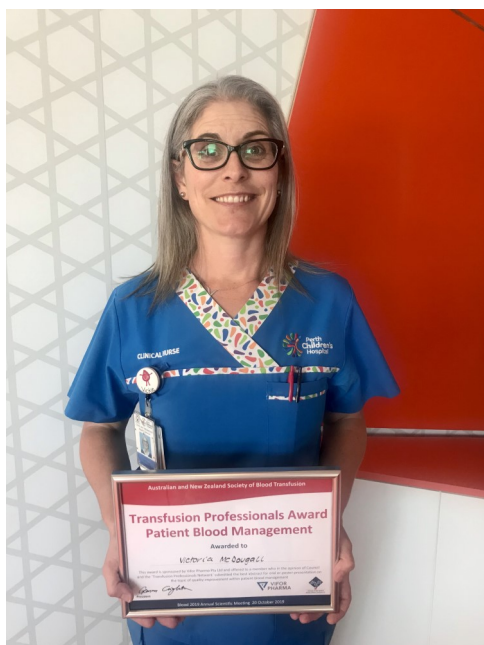
Debbie Pinchon received the Award for Haemovigilance (sponsored by the NBA) for her poster 'Haemovigilance in WA—what does 3 years of state-wide reporting tell us?'



Alana Delaforce received the Young Investigator award for Best Abstract (sponsored by the NBA) for her abstract 'Assessing transfusion practice in elective surgical patients: a baseline audit to identify opportunities for improvement'.

Soyoung Choi-Maxwell received the TP award in Clinical Transfusion Practice (sponsored by CSL Behring), for her presentation 'Positive impact of small group face to face blood bank teaching on transfusion practice'.





Victoria McDougall received the the Transfusion Professionals award on Patient Blood Management (sponsored by Vifor Pharma) for her poster 'When less is more: red cell use at Perth Children's Hospital.

Christine Akers received the CSL Behring Overseas Travel Grant, which she will use to travel to ISBT in Barcelona in 2020.

Congratulations to all the recipients.

American Association of Blood Banks (AABB) Award

We are pleased to announce that one of our TP members Ms Linley Bielby was awarded the AABB President' Award, which recognises extraordinary public service by an individual or an organization in the health care arena. Linley received the award in recognition of her contributions as an educator and in implementing and supporting transfusion nurse/trainer/safety officer roles through the Blood Matters Program.

Linley also works with the TPs at ISBT to provide a program of meetings and education at the Regional and International meetings.

Linley went to the AABB annual general meeting in San Antonio, Texas to receive the award. It is great to see TPs being recognised internationally for the work they do.



Photo: Linley (with award) and Mike Murphy, AABB President .

90 years of the Blood Service in Australia

In November 2019 the Blood Service celebrates its' 90th anniversary in Australia. Back in 1929 the first Red Cross blood transfusion service was established in Victoria, with Dr Lucy Bryce as honorary director. Since then we have moved from state based services to a national service in 1996.

The service started with direct donations until 1939 when blood banking started. Some other milestones include:

- 1942 the first mobile blood bank started
- 1967 the Anti-D program began
- 1985 Australia becomes the first country to screen entire blood supply for HIV
- 2003 annual donations by Australians reaches 1 million
- 2017 the first plasma only collection centre opens in Townsville
- 2018 launch of a pasteurised human Milk Bank to support premature babies in NSW and SA

Australian Red Cross Lifeblood

The Australian Red Cross Blood Service will be changing its name to Australian Red Cross **Lifeblood** at the end of 2019.

For 90 years we have been the lifeblood of

Australia thanks to our generous donors, volunteers, and our dedicated teams.

Today our role goes beyond providing one of the world's safest and most secure blood supplies to save lives, and our name should reflect that.

We now provide safe, pasteurised and tested breastmilk to babies when they're at their most vulnerable.

We provide critical organ matching and tissue typing services across the nation allowing transplants to take place.

Our research team are renowned for their work and it is benefiting people around the globe.

We are doing more than ever before to support all Australians and we feel the name Lifeblood reflects the role we now play in the Australian community.

Blood Component Information (BCI) an extension of blood component labels was updated and made available in June 2019. Information in this booklet includes everything you want to know about what is in your bag of blood. It is available in electronic form at https://transfusion.com.au/system/files/resource_library/blood_component_information_circular_of_information_an_extension_of_blood_component_labels_1656.pdf

Publications:

Delaforce, A, Moore, D., Duff, J., Munday, J. and Hardy, J. (2019), Assessing transfusion practice in elective surgical patients: a baseline audit. VOXS. doi:10.1111/voxs.12496

Akers C, Savoia H, Kane S, Crispin P, Keegan A, Wood E, Glazebrook B, Bielby L, Davis AK. 2019 Misinterpretation of blood group and antibody screen leading to serious errors in RhD Immunglobulin administration: a report on first 2 years of data from Serious Transfusion Incident Reporting program. ANZJOG, Feb;59 (1):161-164.

Key events: 2020

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

Network for the Advancement of PBM, Haemostasis and Thrombosis (NATA), April 23-24, Athens, Greece.

ISBT International Congress, June 6-10 Barcelona, Spain.

European Haematology Association (EHA), June 11-14 Frankfurt, Germany.

AABB, October 3-6 Baltimore, USA.

Blood 2020, November 15-18 Adelaide. **2021**

ISBT Regional congress, November 16-19, Brisbane.



All the best to the TP network for 2020, from your TP representatives.

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 Quested |
| ANZSBT Council | Debbie Pinchon |
| BloodSafe e-learning | Trudi Verrall |