

TRANSFUSION PRACTITIONER STUDY DAY SPEAKERS



Gill Archer- Te Whatu Ora, NZ

Gill was born and raised around the London area and trained in Oldchurch Hospital in Romford in east London. She worked there as a staff nurse in the haematology / oncology department both on the inpatient ward and, after having my children, as a sister (Nurse Manager) on the outpatient chemotherapy unit. In 2007 Gill and her husband emigrated to the Mighty Waikato in the north island of New Zealand with our two children. During her time in Waikato Hospital she has worked on a haematology / oncology ward, in chemotherapy outpatients, has been involved in setting up an ECG guided, nurse led PICC service, worked part-time as an educator for the company making the ECG guidance system whilst also working as an educator for haematology / oncology for the Midland region. She then worked full time as the Midland region educator before finally moving to Patient Blood Management. In 2022 she became the coordinator of the PBM service. When not working she enjoys getting out and about with my husband on their motorbikes (as long as it's not raining or too cold or too hot – she is a real fair weather biker!)



Niki Lee - Eastern Health, VIC

Niki is currently the Senior Scientist in the Transfusion Laboratory at Eastern Health. He oversees the transfusion laboratory services at Box Hill, Maroondah and Angliss Hospital and is a member of the hospital blood transfusion committee. He is a trained scientist in Haematology and has worked in the various areas of Haematology laboratory, including Special Coagulation, Thalassemia and Haemoglobinopathy and the Transfusion Laboratory.

As a Fellow of the Institute of Medical and Clinical Scientist of Australia (AIMS), he is also committed to continuing education and is an active member of the AIMS Vic Branch organising committee, a member of the Australian and New Zealand Society for Blood Transfusion (ANZSBT) – Transfusion Science Standing Committee (TSSC) and a laboratory demonstrator at RMIT University for the Medical Science Undergraduate and Masters courses.



Ina Messing - Red Cell Reference Laboratory - Lifeblood, VIC

Ina is currently the Red Cell Reference Manager for the Red Cell Reference Laboratory at Australian Red Cross Lifeblood in Melbourne, Victoria. She did her training as a medical scientist at RMIT and completed her work/study year at St Vincent's Hospital in Melbourne, where she worked post-graduation. Ina also worked at the Austin Hospital in Melbourne prior to joining Lifeblood in 2008. She is a current member of ISBT and reference work is her passion, especially complex antibody investigations, she also enjoys training and developing others in this area.



Kristen Brown - Murrumbidgee Local Health District, NSW

Kris is a clinical nurse consultant (CNC) for the Murrumbidgee Local Health District (MLHD), where she has been working for 6 years, whilst also taking on a project officer role with the ANZSBT for the QUPP RHD Project for the past 12 months.

With a background in emergency and haematology nursing in both metro and regional NSW, her interest is heavily focused on supporting the translation of research into clinical practice, particularly in the setting of rural and regional Australia.



Susan Mercer- New Zealand Blood Service, NZ

Susan is one of nine regional transfusion nurse specialists, based in Christchurch Hospital Blood covering the upper South Island region of NZ. She has been in the role for six years, joining NZBS with a 13yr nursing background – predominantly as a Critical Care nurse in Christchurch Hospital Intensive Care Unit. She continues to work regularly in a casual capacity in Christchurch Hospital Emergency Department or ICU at the weekend.

Susan is dual-badged within Te Whatu Ora - Christchurch Hospital, the largest SI tertiary hospital and NZ Blood Service, promoting safe transfusion practice amongst clinical staff and supporting NZBS Blood Banks, Tissue & Bone Banking, clinically. As an autonomous practitioner, the wider scope of the role works in partnership across all public, private and rural settings demonstrating nursing leadership in transfusion medicine by way of education, policy writing, incident, project and change management, haemovigilance reporting, clinical oversight and clinical practice audits.



Alexandra Nevill - Alfred's Emergency and Trauma Centre, VIC

Alexandra is an Associate Nurse Manager at the Alfred's Emergency and Trauma Centre. She has a Masters in Emergency Nursing and has a keen interest in nursing research, publishing numerous papers, as well as blood safety within the emergency setting. With over a decade working within a critical care setting, Alexandra has been involved in caring for hundreds of patients that have required management of critical bleeding. Many of these were associated with a multidisciplinary case debrief, meaning that Alexandra has a lot of experience with structured hot and cold debriefs.

TRANSFUSION PRACTITIONER STUDY DAY MASTERCLASS SPEAKERS



BloodSafe eLearning Australia

BloodSafe eLearning Australia (BEA) is a national program providing free online education to health professionals involved in blood transfusions and patient blood management, to improve safety and quality. BEA is accessed by 1536 Australian hospitals and healthcare organisations for professional development and mandatory training. Over 772,000 learners, made up of nurses/midwives (87%), doctors (8%), and other health care professionals (5%), have completed over 1.8 million BEA courses, thereby enhancing their knowledge and skills in blood transfusion safety.



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Professor David Roxby - Flinders University / Australian Red Cross Lifeblood / SA Pathology, SA

David is a Professor in the College of Medicine and Public Health, Flinders University, Medical Scientist at Australian Red Cross Lifeblood and Emeritus Senior Medical Scientist at SA Pathology where previously he was Head of the SA Pathology Transfusion Service in South Australia for many years. He was a member of ANZSBT Council and has participated in numerous national and government committees. He is very active as a teacher, supervisor and examiner in science, medicine, nursing and midwifery. Over the years he has received numerous awards and research grants and co-authored more than 50 peer-reviewed scientific papers. His interests include the interface between the laboratory and clinical practice, improvement in transfusion practices, critical bleeding and massive transfusion and the safe and appropriate use of blood and blood products.



Amanda Catherwood - BloodSafe, SA

Amanda has been a transfusion nurse since 2010 and currently works as the South Australian BloodSafe State-wide Blood Management Nurse Consultant, working with the highly passionate and dedicated nursing team to maximise opportunities for improvement and ensure safe patient care associated with all aspects of transfusion across SA.



Trish Roberts - Australian Red Cross Lifeblood, SA

Trish is the Clinical Lead for the Transfusion Policy and Education team at Australian Red Cross Lifeblood. She enjoys being part of an innovative educational team and finds professional reward in supporting safe and effective patient care in transfusion through supporting clinical practise improvement initiatives. She had previously supported the South Australian private hospitals with blood management through her role with the BloodSafe team. Trish has extensive experience working in the private health-care sector in haematology, oncology and surgical nursing, in both clinical and management roles.

TRANSFUSION PRACTITIONER STUDY DAY

9:30 - 09:50

Registration & morning tea

09:50 - 10:00

Welcome

Rebecca McLean - ANZSBT Education Standing Committee

10:10 - 11:15

The Untransfusable Patient

Gill Archer - Te Whatu Ora, NZ
Niki Lee - Eastern Health, VIC
Ina Messing - Lifeblood, VIC

11:15 - 11:30

Stretch

11:30 - 12:15

Masterclasses (session 1)

- Bloodsafe eLearning Australia
- Gill Archer
- David Roxby
- Amanda Catherwood
- Trish Roberts

12:15 - 13:00

Lunch

13:00 - 14:00

Management of Critical Bleeding

Kris Brown- Murrumbidgee Local Health District, VIC
Susan Mercer - New Zealand Blood Service, NZ
Alexandra Nevill - Alfred's Emergency and Trauma Centre, VIC

14:00 - 15:00

Masterclasses (session 2)

- Bloodsafe eLearning Australia
- Gill Archer
- David Roxby
- Amanda Catherwood
- Trish Roberts

15:00 - 16.30

Close / Afternoon Tea & Networking

TRANSFUSION PRACTITIONER STUDY DAY

The Untransfusable Patient

1. **Accommodating a JW Patient to Avoid Transfusion** - *presented by Gill Archer*
2. **Current Challenges in the Transfusion Laboratory** - *presented by Niki Lee*
3. **The Changing Face of Australia – Rare Donor Program** - *presented by Ina Messing*

Masterclasses

1. **How Blood Safe eLearning Australia Online Courses can Help Clinicians meet the National Safety Quality Health Standards on Blood Management** - *presented by Blood Safe eLearning Australia*
2. **Setting up a PBM Department - a Waikato Experience** - *presented by Gill Archer*
3. **Implementation of Emergency Use of Group O Red Cells** - *presented by David Roxby*
4. **Developing and Using a WBIT Reflection Tool** - *presented by Amanda Catherwood*
5. **How to use data for safe transfusion practice** - *presented by Trish Roberts*

Management of Critical Bleeding

1. **1:1:1, 2:1:1 or 1:1:0? Critical Bleeding and the Experience of Applying a Massive Haemorrhage Protocol in Regional and Rural NSW** - *presented by Kris Brown*
2. **MHP Explained - NZ Perspective** - *presented by Susan Mercer*
3. **Hot and Cold Debriefs in the ED** - *presented by Alexandra Nevill*