

ANZSBT Posters

Risk & Adverse Events

P001 Frank Hoeren

Addressing emerging and re-emerging threats to the blood supply

P002 Dal Johal

Transfusion risks: a UK perspective

P003 Chiung-Ju Chen

LIS application: quality assurance practices in blood bank at Shin-Kong Wu Ho-Su Memorial Hospital in Taiwan

P004 Mary Comande

Informing emergency blood supply contingency planning: bloodhound on the trail

P005 David McKillop

Queensland Rural and Remote Emergency Blood Supply

P006 Simon Brown

Haemovigilance in Queensland: Completion of the pilot program of Queensland Incidents in Transfusion (QiIT)

P007 Ellen Maxwell

Serious transfusion incident reporting: a growing process

P008 Krishna Badami

Transfusion reactions manifesting predominantly with pain

P009 Giuliana Romeo

Apheresis FFP: double trouble?

Transfusion Practice I: Hospital Laboratory/ Blood Service

P010 Barbara Parker

Pneumatic tube delivery system: validation and use to transport blood components

P011 Daniel Behan

Saving the platelet: St Vincent's Hospital initiative to reduce platelet expiry rates

P012 Bernadette Blayney

DiaMed assays for anti-IgA antibodies and IgA deficiency: comparison with a reference method

P013 Paper withdrawn

P014 Nur Aditya Robby

Referral HIV screening for blood donors in Indonesia from 2005-2007

P015 Krishna Badami

Phlebotomy patterns in haemochromatosis patients and their contribution to the blood supply

P016 Jason Carlesso

Improving the yield of factor FVIII recovery in whole blood donations

P017 Jason Carlesso

Evaluation of a spectrophotometric method for determining the extent of red blood cell contamination in clinical fresh frozen plasma

P018 Suzanne Candy

Evaluation of leuco-depleted fresh un-refrigerated whole blood using the Terumo WB-SP blood bag with in-line filter

P019 Glenda Millard

Comparing two DNA extraction methods for maternal genomic DNA to verify the D Gene is absent: implications for prenatal RHD testing

P020 Dianne Grey

DAR-E on the red cells of a Sudanese child

P021 Elizabeth Fong

Flow cytometric determination of foeto-maternal haemorrhage in a rhesus D positive patient with an increased level of adult F cells

Transfusion Practice II: Clinical

P022 David Peterson

Improving transfusion practice through education

P023 Alhossain Khalafallah

The role of cell salvage and iron therapy in patients undergoing elective orthopaedic surgery

P024 Kathryn Robinson

Transfusion in elective joint replacement in South Australia

P025 Rajesh Sawant

Factors affecting platelet increment after transfusion of whole-blood derived vs apheresis platelets in an oncology set-up

P026 Kate Macdermid

The Victorian experience of special platelet support - it's a team effort!

P027 Zane Kaplan

Platelet refractoriness post-allogeneic bone marrow transplantation due to recipient-derived anti-HPA-5a

P028 Nicholas Murphy

Supporting a patient refractory to platelet transfusion through high-dose consolidation chemotherapy for acute myeloid leukaemia with autologous cryopreserved platelets

P029 Melisa Darby

Combination use of apheresis granulocyte and buffy coat components for the treatment of neutropenic sepsis

P030 Linley Bielby

Implementation of the National Intravenous Immunoglobulin (IVIg) Criteria: The IVIg and transfusion nurse role

P031 Simon Brown

Is a clinical working group necessary for implementation of the new criteria for clinical use of IVIg in Australia?

P032 Peta Dennington

The use of intravenous immunoglobulin (IVIg) in dermatological conditions in Australia

ASTH Posters

P033 Paper withdrawn

P034 Paper withdrawn

P035 Paper withdrawn

P036 Jennifer Curnow

Overall haemostatic potential (OHP) assay results reflect changes in fibrinolytic factors

P037 Susan Rodgers

Pre-analytical variables in the calibrated automated thrombin generation assay

P038 Lisa Lincz

Thrombin generation as a predictor of radiotherapy induced skin erythema

P039 Chris Ward

Overall haemostatic potential (OHP) and thromboelastography (TEG): novel assays to monitor the anti-fibrinolytic effect of tranexamic acid (TA) in treated patients

P040 Ioannis Giannoutsos

An IgM paraprotein with unusually strong lupus anticoagulant activity in a patient with splenic marginal zone lymphoma (SMZL)

P041 Paul Ellery

Effect of lipoproteins on the release of tissue factor pathway inhibitor and the expression of tissue factor in endothelial cells

P042 Alhossain Khalafallah

Establishment of a reference range for D-Dimer levels using Innovance and D-Dimer Plus in different stages of pregnancy for Tasmanian women

P043 Praveen Pathak

A single institution audit of the appropriateness of utilization of D-dimer testing

P044 Erica Malan

Evaluation of an ADAMTS13 activity Elisa assay for routine use

P045 Eileen Merriman

A rapid assay of ADAMTS13 activity predicts response to plasma exchange in patients with thrombotic thrombocytopenic purpura

P046 Sarah Just

Evaluation of three commercially available collagen binding assays

P047 Sarah Just

ADAMTS13 activity testing - clinically useful

P048 Murray Adams

The effect of Capsaicin and Dihydrocapsaicin on blood coagulation and platelet aggregation in vitro

P049 Timothy Brighton

Reference range interpretation and reporting for platelet aggregation – is it better?

P050 Victoria Potter

Platelet aggregation for the paediatric setting – comparison of platelet-rich plasma lumi-aggregometry and whole blood flow cytometric aggregation

P051 Ellen Maxwell

Warfarin and risk of bleeding: root causes and system inadequacies

P052 Naila Mouratova

Bedside INR testing and Warfarin dose adjustment by nurses from a hospital @ home clinical outreach service when starting Warfarin therapy

P053 Chris Ward

An evaluation of thrombotic changes in bereavement

P054 Amit Shah

Peri-procedural manipulation of anticoagulation in patients with mechanical heart valves

P055 James Thom

Circulating plasma procoagulant microparticles are increased after acute stroke

P056 Paper withdrawn

P057 Cyriac Abraham

A case illustrating severe acquired Antithrombin III (ATIII) deficiency

P058 Simon Brown

Implementation of subcutaneous administration of DDAVP for children with mild bleeding disorders

P059 Ritam Prasad

Acquired von Willebrands Disease presenting with myocardial infarction

P060 David Patterson

A case study of pseudo von Willebrand Disease

P061 Emma Verner

Microangiopathy, thrombocytopenia and renal failure after tiger snake envenomation

P062 Fiona Scorgie

Factor deficiencies associated with venom induced consumption coagulopathy in australian snakebite

P063 Chee Wee Tan

Clinical features and therapy for patients with immune thrombocytopenic purpura (ITP) at an Australian hospital

P064 Alhossain Khalafallah

Eltrombopag in the treatment of chronic refractory immune thrombocytopenic purpura (ITP)

P065 Ali Bazargan

Pancreatitis preceding acute episodes of Thrombotic thrombocytopenic purpura: Report of three patients and possible mechanism of action.

P066 Cameron Curley

A diagnostic dilemma: PET or pregnancy associated TTP - a case presentation

P067 George Grigoriadis

Single centre experience with the use of PaGIA for screening of HIT

P068 Nicholas Murphy

Bilateral adrenal haemorrhage due to Heparin-induced thrombotic thrombocytopenia syndrome (HITTS) following prophylactic low molecular weight Heparin

P069 Michael Osborn

Management of life-threatening complications of bronchiectasis in a patient with congenital factor XIII deficiency

P070 Paper withdrawn

P071 Lay Tay

DIC associated with hepatocellular carcinoma and alpha-1 antitrypsin deficiency and a question of fibrinogenolysis

P072 Philip Campbell

Development and implementation of an electronic antithrombotic management system for clinicians (eATMS)

BMTSAA Posters

P074 Judy Stevens

Analysis of CD34 viability: Fresh is best?

P075 David Collins

Collection of cells, one step further

P076 Annabella Chang

Impact of gating strategy on enumeration of viable CD34 in cryopreserved haemopoietic progenitor cells

P077 Andrew McCutchan

Haemopoietic progenitor cell infusion: what could possibly go wrong?

HSANZ Posters

P078 Lyndall Dial

Lymphoid blast crisis of chronic myeloid leukaemia in a Jehovah Witness patient

P079 Helen Weston

Monosomy 7 in paediatric patients: a case series with 5 different haematological presentations

P080 Andrew Guirguis

Recurrent transfusion-related spontaneous remission of acute myeloid leukaemia

P081 Michelle Spanevello

Two fatal cases of central nervous system scedosporiosis occurring after Neutrophil recovery following induction chemotherapy for acute leukemia

P082 Huy Tran

CD4+/CD56+ haematodermic tumour in transformation?

P083 David Yeung

Philadelphia chromosome t(9;22) in AML with additional cytogenetic abnormalities: a report of 2 cases

P084 Charles Alderman

Secondary donor-derived Burkitt Leukemia following allografting for aplastic anaemia

P085 Catherine Wood

Air filtration in stem cell transplant units: is it always necessary?

P086 Priya Chowalloor

Extramedullary relapse of acute myeloid leukemia post-allograft

P087 Shane Bleakley

Post-transplant thrombotic microangiopathy: impact of new diagnostic criteria on diagnosis

P088 Raymond Lowenthal

Is a second transplant worthwhile in patients with haematological malignancies relapsing after a previous autologous transplant?

P089 Jo Main

Should immunoglobulin therapy (IVIg) be used as prophylaxis against infection in multiple myeloma patients undergoing haemopoietic stem cell transplantation (HSCT)?

P090 Peter Gambell

Pegfilgrastim without chemotherapy effectively mobilises PBPC cells – early results of a single centre study

P091 Paper withdrawn

P092 Ali Bazargan

Bilateral humeral head osteonecrosis following Cladribine therapy for hairy cell leukaemia (HCL)

P093 Pasquale Fedele

Haemophagocytic lymphohistiocytosis (HLH) following elective percutaneous coronary intervention (PCI): a case report and literature review

P094 Cameron Curley

The haemophagocytic syndrome – recent experience with diverse aetiologies

P095 Susan MacCallum

Complicated haemolytic anaemia in an infant

P096 Duncan Purtill

Partial clinical but limited laboratory response to prolonged Dasatinib therapy in systemic mastocytosis: a case report

P097 Alhossain Khalafallah

Successful rituximab therapy in treatment of refractory cold haemagglutinin disease

P098 Simon He

Prospective study of abbreviated course Rituximab for autoimmune disease refractory to standard immunosuppressive therapy: an interim report

P099 Jane Freeman

Anaemia in heart failure: a prospective evaluation of clinical outcome in a community population

P100 Nicholas Murphy

Immunotactoid glomerulopathy and nephrotic syndrome complicating asymptomatic chronic lymphocytic leukaemia

P101 Ian Prosser

Rituximab as a novel therapeutic option for orbital benign lymphoid hyperplasia

P102 Kiran Sarathy

Rituximab therapy in patients with extra nodular manifestations of chronic lymphocytic leukaemia

P103 Stephen Mulligan

Autoimmune neutropenia in chronic lymphocytic leukaemia

P104 Rachel Hall

Correlation of IgVH mutation frequency with Zap 70 and CD38 expression in a cohort of South Australian CLL patients

P105 Stephen Mulligan

High frequency of homozygous deletion on 13q associated with deletion of p53 in CLL in a cohort of 65 consecutive cases

P106 Stephen Mulligan

ATM inactivation as a consequence of TP53 mutation in B-CLL

P107 Tina Noutsos

8p11 FGFR1 gene rearranged myeloproliferative disorder treated with the investigational Tyrosine kinase inhibitor (TKI) Midostaurin

P108 Laura Eadie

The intracellular transport mechanisms of Nilotinib (AMN107) are different to Imatinib, and may indicate a strong association of this drug with ATP dependent efflux

P109 Alexandra Hluchany

Preliminary testing of a rapid quantitative PCR for BCR-ABL detection: The Cepheid GeneXpert BCR-ABL Monitor System

P110 Alec Morley

DNA-based monitoring of minimal residual disease (MRD) in chronic myeloid leukaemia (CML)

P111 Lisa Schafranek

Heterogeneity of genomic BCR-ABL fusion sequences in chronic myeloid leukaemia patients

P112 Cameron Curley

Initial experience of alemtuzumab used as salvage therapy for etanercept-refractory acute GVHD

P113 Wai Shun Annie Chow

Acute graft-versus-host disease after liver transplantation

P114 Richard Herrmann

Infusion of mesenchymal stromal cells for later graft-versus-host-disease after allogeneic haemopoietic stem cell transplantation

P115 John Kwan

Chronic graft-versus-host disease and remission status are significant factors for survival following HLA-matched stem cell transplantation for acute myeloid leukaemia

P116 David Ritchie

Detailed profiling of allogeneic T cell phenotype in HLA-matched and -mismatched donor/recipient pairs

P117 Neelam Varma

GSTM1 and GSTT1 gene polymorphism in patients with bone marrow failure syndromes in North India

P118 Derek Hart

Compartmentalization of allogeneic-T cell responses in the bone marrow and spleen of humanized NOD/SCID mice containing activated human resident myeloid dendritic cells

P119 Mark Bishton

Mechanisms of histone deacetylase inhibitor induced thrombocytopenia

P120 Mark Lutherborrow

Acute myeloid leukaemia (AML) as a model to dissect microRNA transcription networks during myelopoiesis

P121 Narelle Woodland

Anti-IgD antibody is a novel modulator of t-bet in human peripheral blood mononuclear cells

P122 Narelle Woodland

The Th1 regulatory molecule, T-Bet, is increased in vitro by recombinant human osteopontin in peripheral blood mononuclear cells

P123 Jillian de Malmanche

The right test for the wrong person at the wrong time - haemoglobinopathy testing in the Hunter area

P124 Ram Tampi

A study of HFE gene mutations in iron deficient females

P125 Ram Tampi

Serum Prohepcidin and Ferritin in myelodysplasia

P126 Paper withdrawn

P127 Jane Worsfold

Innovations in the Haematology Outpatient Service at Christchurch Hospital, New Zealand

P128 Neelam Varma

Role of flowcytometry in the diagnosis of chronic lymphoproliferative disorders: an Indian perspective

P129 Lyndall Dial

Chronic falciparum malaria

P130 Krishna Badami

Unsuspected histopathological lesions in bone allografts

P131 Sam Hitchins

A case of EDTA and temperature dependent pseudo-neutropenia.

P132 Subhash Varma

Disease characteristics and flowcytometric analysis of paroxysmal nocturnal hemoglobinuria (PNH) cases from North India

P133 David Owens

Interpretation of full blood count - results of a survey at the Australian National Medical School

P134 Vikki Britton

A study in the use of recombinant human haemopoietic growth factors to improve myeloid cytogenetic cultures: A Western Australian experience

P135 Kelly Emmanuel

Response of E459K BCRab1 mutation to tyrosine kinase inhibitors

P136 Andrew Lim

Pauci-immune crescentic glomerulonephritis associated with Bortezomib for myeloma and amyloidosis

P137 Raymond Banh

Comparison of serum free light chain assessment to urinary protein electrophoresis in the diagnosis of monoclonal gammopathies – an updated report from Sir Charles Gairdner Hospital, Nedlands, Western Australia.

P138 Briony Cutts

Decreased frequency of Zoledronate does not impact on C-Telopeptide levels in multiple myeloma patients

P139 Hang Quach

Lymphoid subsets and regulatory T-cell profiles in patients with relapsed multiple myeloma in a subset of patients enrolled in the REVLITE trial

P140 Karieshma Kabani

Trogocytosis in multiple myeloma

P141 Aruna Jayawardena

Outcome of high-dose chemotherapy and autologous peripheral blood stem cell transplantation for multiple myeloma at Waikato Hospital

P142 Akash Kalro

Autologous stem cell transplant in AL amyloidosis: data on 4 cases from a haematology unit in western Sydney

P143 Alhossain Khalafallah

Assessment of outcome of tandem autologous stem cell transplantation for patients with multiple myeloma at a single institution

P144 Nalini Pati

Spontaneous rupture of spleen following autologous stem cell transplant for myeloma with amyloidosis: a case report

P145 Oi-Lin Lee

Severe factor V deficiency associated with AL amyloidosis: good response to treatment with cyclophosphamide, thalidomide and dexamethasone.

P146 Ellen Maxwell

Light chain deposition disease – a rare presentation with predominant hepatic involvement

P147 Ashish Bajel

Successful therapy for intravascular large B cell lymphoma with immunochemotherapy

P148 Wai Shun Annie Chow

Follicular lymphoma of the gastrointestinal tract - a case series of seven patients

P149 Sarah Kamel

Durable spontaneous remissions in lymphoproliferative disorders: two case reports

P150 Chris Ward

Treatment outcomes in elderly patients (? 75 years old) with diffuse large B-cell lymphoma (DLBCL)

P151 David Yeung

2 cases of hepatosplenic T-cell lymphoma in the setting of underlying autoimmune disease and immunosuppression

P152 Sia Hanlon

A population based study of the effect of Rituximab immunotherapy on the survival of patients with diffuse large B-cell lymphoma (DLBCL) in Queensland

Nursing Posters

P153 Julija Sipavicius

Access to standardised nursing information: access to standardised nursing information: methods in achieving best clinical practice in haematology

P154 Anita Edwards

REVIVE: An education and support program to empower young adults affected by leukaemia, lymphoma, myeloma and related blood disorders

P155 Anita Edwards

www.talkbloodcancer.com A virtual support group for patients and families living with leukaemia, lymphoma, myeloma and related blood disorders

P156 **Moira Stephens**

What do myeloma blogs reveal about the experience of e-patients in the era of novel agents?

P157 **Karen Taylor**

MabThera information for patients with autoimmune disorders

P158 **Kate Hackett & Karen Maddock**

Earlier commencement of first dose antibiotics for febrile neutropenic patients through extension of the PACE criteria

P159 **Allan Hayward**

Teaching self blood glucose monitoring to ambulatory chemotherapy patients taking steroid medications

P160 **Ann-Marie Butler**

Haematology in outpatients - how do we cope?

P161 **Annabel Horne**

Quality of life following allogeneic bone marrow transplant

P162 **Heather Kenny and Sandy Nagle**

Nursing difficult patients

P163 **Vicki Campbell**

Risk management of bedside transfusion

P164 **Paper withdrawn**

P165 **Helen Atkinson**

Reducing transfusion error rates in pre-transfusion sampling - what works?

P166 **Suzi Rishworth**

Hand-labelling of pre-transfusion specimens: who, what, when, why and how? The introduction of change to a tertiary teaching hospital

P167 **Colleen Kirkwood**

Know your interface

P168 **Jenni Leutenegger**

So you want to be an apheresis nurse - what is required?

P169 **Cathie Milton**

Evaluation of a new apheresis system for the collection of peripheral blood stem cells (PBSC) - a single institution's experience

P170 **Limmy Loh**

ABO incompatible kidney transplantation using plasmapheresis and Glycosorb ABO columns

P171 **Phillip Wearden**

Chronic myasthenia gravis treated with immunoabsorption column in Australia