



QRC: 3072

Price

One Day : \$451 inc. GST

Two Days: \$693 inc. GST

Date

13 - 14 Nov 2017

Venue

Mercure Hotel Brisbane

85-87 North Quay , Brisbane, QL, 4003

CPD Hours

11 Hours | 0 Mins

The Clotting Conference - Brisbane 2017

2 Day Conference for All Nurses

Need for Program

Thousands of people each year develop pathological clots although there is extensive literature on the causative factors and prophylaxis. This problem remains a cause for concern as the impact on the individual, health services, economy and community continues to rise. The cornerstone to prevention and better management of these conditions is to ensure that all nurses and midwives have accessible current information which can be readily applied in practice.

Purpose of Program

The purpose of this conference is to provide nurses and midwives with education relating to specific clotting disorders in order to assist in the prevention of disability and premature death.

Learning Outcomes

At the conclusion of this program it is expected that the participants will be able to:

- People in your care will receive correct evidence-based information about the prevention of DVT/PE
- A person in your care who manifests signs and symptoms of clot pathology will be rapidly assessed and appropriately treated
- Apply your knowledge of anticoagulants medicines across the continuum of treatment to achieve optimum outcomes
- Clearly relate nursing practice to your new knowledge and correlate this to improved patient outcomes

Program Schedule

Day One

8:30AM Registration for Day One

9:00

Welcome and Introduction

9:05

Jo Reading

The Clotting Cascade - Understanding Coagulation

Coagulation is a very complex process which, under normal, circumstances results in the blood clotting. How does this actually happen and why is it so important? This opening interactive session will help you to understand the series of events that are fundamental to the body's ability to clot.

9:55

Sue de Muelenaere

Veins, Valves and Arteries - a Review of What Goes Where

Many thousands of Australians develop clots each year. There are known pathologies that affect or cause clotting which can be life-threatening. For example, VTE can cause extensive disability as well as death. This has a considerable burden not just at an individual level, but also in terms of costs to healthcare and the community. Nurses and midwives are key practitioners in preventing, identifying and managing these conditions. This introductory session includes a review of key cells and structures that are most relevant to nurses when we consider clotting. Includes:

- What are the components of blood and their roles?
- Principles of blood volume - deoxygenated blood versus oxygenated blood and cardiac output
- Veins and arteries - including major arteries and veins in the body

10:45 Morning Tea

11:15

Jo Reading

Stop the Clot: Venous Thromboembolism (VTE) Guide for Nurses

For any hospitalised patient, the risk of VTE is elevated. Nurses are at the forefront of VTE prevention throughout the patient journey. This session will provide an evidenced-based update on the rationales and correct use for the prevention of VTE. Includes:

- Who is at risk for developing clots and how do we assess this?
- Application in practice of NHMRC - NICS Clinical Practice Guidelines for the Prevention of Venous Thromboembolism
- Practice guidelines for mechanical VTE prophylaxis (e.g. anti-embolism stockings and sequential compression devices)
- Correct use of compression stockings

12:00

Jo Reading

Recognising a Clot - Nursing Signs and Symptoms

Blood clots are a serious, potentially life-threatening clinical condition that must be immediately recognised and assessed if patient outcomes are to be satisfactory. Although there is a widespread awareness of the risk that blood clots may develop, this may not translate to being familiar with their exact signs and symptoms. This session will go back to basics to help you understand how to perform a detailed assessment for DVT and PE so that you can immediately recognise if should they develop. Includes:

- What physical signs may indicate a DVT or PE?
- Diagnosing deadly clots - ultrasounds, CTPA and VQ scans - what are we looking for and why?
- What pathology changes may indicate a clot?
- What changes in clinical observations must make you immediately suspicious of a PE?
- What comes after assessment? A look at common interventions

1:00PM Lunch and Networking

2:00

Debbie Rigby

Medicines that Affect the Blood - Food, Drug and Complementary Medicine Interactions

Medicines that affect the blood are frequently administered by nurses. Understanding the mechanism of these regularly used medicines is essential. In particular, understanding the potential for serious food, drug and complementary medicine interactions is paramount if nurses are to improve patient outcomes and prevent adverse drug reactions. This session will review some important clinical considerations with a focus on common drug, food and complementary medicine interactions associated with these medicines. Includes:

- Warfarin - dangerous interactions you must be aware of
- Anti-platelet agents - what interactions are most serious?
- What about new oral anticoagulants (NOACs)?

3:00 Afternoon Tea

3:30

Peta Trenoweth

Surgery and Clotting - Orthopaedic Perspective

All surgical procedures - especially abdominal, pelvic, thoracic and orthopaedic procedures - represent a high risk for VTE. VTE risk is also determined by the duration of surgery, anaesthesia, postoperative complications and functional restrictions. The long-term sequelae of VTE represents chronic and debilitating conditions such as post-thrombotic syndrome, recurrent VTE and chronic pulmonary hypertension. This session will discuss:

- Risk identification and risk reduction strategies from pre-admission to discharge for patients undergoing orthopaedic surgery
- Extended mechanical and chemical prophylaxis within an orthopaedic perspective

4:30 Close of Day One of Conference

Day Two

9:00AM Commencement of Day Two

9:00

Jo Reading

Disseminated Intravascular Coagulation (DIC)

DIC is a life-threatening complication of a range of disorders including injury, blood transfusion, complications of pregnancy and cancer. Although rare, it can be both acute and chronic, making its occurrence relevant to all nurses and midwives. Small clots form in blood vessels resulting in significant organ damage and even death. This session reviews this condition and includes:

- What are the risk factors for developing DIC?
- What is the underlying pathophysiology and how does it relate to clots?
- Signs and symptoms
- What treatment is available and how are nurses involved in the management of this?
- What is the prognosis?

10:00

Amanda Ullman

Central Venous Access Devices - Preventing Thrombosis, Occlusion and Other Complications

Central venous access devices (CVADS) are essential for management of many complex health conditions with their use in the community becoming more common. The type of CVAD, their placement and management are essential to reduce the risk of complications such as thrombosis, as well as promote device longevity. This session reviews key considerations relating to the management of CVADs including the prevention of thrombosis and occlusion, and includes:

- Review of devices - what goes where?
 - peripheral IV devices
 - central venous access devices (CVCs and PICCs)
- Catheter selection - choosing appropriate devices
- Complications - during and following insertion, with a focus on preventing thrombosis and occlusion
- Management principles - blood sampling, flushing, medication/fluid administration and dressing and line changes
- Common troubleshooting tips

11:00 Morning Tea

11:30

Dr Treasure McGuire

Hormonal Medications and Clotting - What's the Risk?

There is continual debate about the relationship between hormones and blood clots. But, what is the

actual evidence? This interesting session considers the literature on this topic. Includes:

- Hormones and clots: what is the relationship?
- How does the oral contraceptive pill lead to clots?
- Is hormone replacement therapy (HRT) a risk factor even if the dose is very small?
- Risk v benefits - understanding the options

12:30

Dr Lavinia Codd

Ischaemic Stroke - Catastrophic Clotting?

Ischaemic stroke occurs as a result of a blood clot or obstruction of flow to the blood vessels that supply the brain. It is estimated that ischaemic stroke accounts for 80% of all cases of stroke which is much more than haemorrhagic stroke. Due to the huge potential for disability and death as a result of stroke and the impact that early recognition plays to improve outcomes, this session is dedicated to improving your understanding of the following:

- Overview of ischaemic stroke - what is happening in the brain?
- Common presentations - who is most at risk?
- Recognising stroke FAST (and other signs and symptoms)
- A personal account of recovery - what makes a difference?
- Restoring cognitive functions in an animal model of stroke - exciting research developments with the potential for human translation

1:15PM Lunch and Networking

2:15

Joanna McCosker

Inherited Bleeding Disorders - Haemophilia and von Willebrand Disorder

This session will explain the nursing management of two inherited bleeding disorders; Haemophilia and von Willebrand Disorder. While their causes, incidence and management vary, these bleeding disorders relate to difficulties in clotting. Topics include:

- What is haemophilia?
- How does it differ to von Willebrand Disorder?
- Which clotting factors do these conditions relate to?
- Complications and other conditions associated with inherited bleeding disorders
- Nursing management across a range of scenarios including mechanisms of common medications

3:15 Afternoon Tea

3:45

Jane Stanfield

Now What? Clinical Leadership at the Bedside

Clinical nurse leaders integrate nursing expertise, new knowledge and patient preferences to address gaps in care as well as system problems. Applying new knowledge that you have gained or existing knowledge that you have had reinforced over these past two days is unfortunately not as straightforward as we might think. Despite high personal motivation, there may be environmental

barriers that prevent this knowledge from being put into practice. This session will arm you with practical tips you can take away. Includes:

- How can nurses translate new knowledge into practice?
- What barriers can undermine positive learning outcomes?
- What if cultural change is required?
- Practical strategies to help you to demonstrate your clinical leadership

4:30 Close of Conference and Evaluations

Presenters

Joanne Reading

Joanne Reading is a clinical educator within the 42 bed ICU at the Royal Melbourne Hospital, which also services critically ill patients from the Peter MacCallum Cancer Centre and the Royal Women's Hospital. Joanne holds a Critical Care Graduate Certificate and a Master of Health Science with a focus in education, and is also the author of her own nursing education website called "Blogging for your Noggin". With a special interest in all things cardiac and respiratory, Joanne is passionate about ensuring that education not only fosters critical thinking, but is entertaining in the process!

Debbie Rigby

Debbie Rigby is a consultant clinical pharmacist from Brisbane. Since graduation with a Bachelor of Pharmacy from the University of Queensland she has since obtained a Graduate Diploma in Clinical Pharmacy, Certification in Geriatric Pharmacy, Advanced Diploma in Nutritional Pharmacy, certification as an Asthma Educator and credentialed as an Advanced Practice Pharmacist. Debbie is a Director on the NPS MedicineWise Board, Clinical Reference Lead to Australian Digital Health Agency, a member of the Veterans' MATES Practitioner Reference Group, Australian Deprescribing Network, Visiting Fellow at QUT, and Adjunct Senior Lecturer at University of Queensland. Debbie conducts Home Medicine Reviews in collaboration with GPs in a medical centre, as well as providing education to pharmacists, GPs, nurses, nurse practitioners and consumers. Debbie was the inaugural recipient of the AACP Consultant Pharmacist Award in 2008, and awarded the 2001 PSA Australian Pharmacist of the Year, PSA Qld Bowl of Hygeia in 2002, and the SHPA 2016 Australian Clinical Pharmacy Award. Last year Debbie was voted the most influential woman in pharmacy.

Amanda Ullman

Dr Amanda Ullman is a Paediatric Nurse Researcher and Senior Lecturer at the School of Nursing and Midwifery, and Menzies Health Institute Queensland, based in Griffith University. Her research focuses on the prevention of complications associated with paediatric hospital admissions (including vascular access) and the promotion of recovery for children and families after acute and complex illnesses.

Sue de Muelenaere

Sue de Muelenaere is a Registered Nurse with 15 years' experience as a Nurse Educator. Sue completed a five year Bachelor of Nursing degree in South Africa which included training in psychiatric and community nursing and midwifery. Since then Sue has worked extensively in the intensive care environment, during which she has presented various courses, including an Honour's degree, a Diploma in Intensive Care and various short cardiac and ECG courses. Sue also holds an Honour's degree in Advanced Nursing Science (Intensive Care Nursing) and Diplomas in Nursing Education and Nursing Administration. She was the Education Manager in a specialised heart hospital where she was responsible for the education of all hospital staff, including non-nursing staff members. Sue is passionate about teaching, and maintains a special interest in all aspects of nursing the critically ill patient.

Lavinia Codd

Dr Lavinia Codd, PhD, BSc Hons, BCom, is a postdoctoral researcher at UQ's Queensland Brain Institute and stroke survivor, who at the age of 31 was a mother and part-time science degree student and former accountant. But at 31, with two small children, 3 years and 11 months, she suffered a stroke. She has no visible indicators of stroke but suffered damage to parts of her brain critical for forming new memories and also vision, resulting in major impacts on her learning, spatial memory, and navigation, as well as a loss of her left field of vision. Lavinia resumed her Bachelor of Science to drive her cognitive recovery, going on to complete her PhD in Professor Bartlett's laboratory at UQ's Queensland Brain Institute. She is investigating ways of improving recovery after stroke by activating precursor cells to increase the production of new neurons. Her aim is to translate laboratory findings into new behavioural and pharmacological approaches to restore cognitive functions in human stroke survivors.

Joanna McCosker

Joanna McCosker is a Paediatric Clinical Nurse Consultant working at the Lady Cilento Children's Hospital in Brisbane, Australia. Joanna has been working as a paediatric nurse for 25 years and has been working with the haemophilia community for over 10 years. She has been a member of International and Australian Nursing Groups and is a study nurse for the long acting factor 8 research trials at her hospital. She is committed to improving haemophilia care through innovative treatment practices and research. She loves working with new families and teenagers, as she believes these are critical points for education and treatment adherence. She has recently graduated from QUT Masters of Nursing Science – Nurse Practitioner. She hopes to improve care and education of women with bleeding disorders focusing on carriers of haemophilia by implementing clinics for women and carriers. Outside of work Joanna is Mum to a 14-year-old daughter, 12-year-old son and 6-month-old Staffy pup. She loves travelling with her husband Anthony and would happily live in Bali forever. She is also an active member of Surf Lifesaving and volunteers her time to foster lifesaving with the young "Nippers" of the future.

Treasure McGuire

Dr Treasure McGuire is a medicines information pharmacist, pharmacologist, educator and researcher. As Assistant Director of Pharmacy, Mater Health Services, she manages their Academic Practice Unit. She is also a Senior Conjoint Lecturer in the School of Pharmacy, University of Queensland and Associate Professor of Pharmacology, Faculty of Health Sciences & Medicine, Bond University, where she lectures on complementary medicines, reproductive health, medication safety and communicable diseases. In recognition of her services to medicines information, she received the Lilly International Fellowship in Hospital Pharmacy and the Bowl of Hygeia of the Pharmaceutical Society of Australia.

Jane Stanfield

Jane Stanfield is a Health Service Improvement Coach. She comes with 30 years' experience in health care, half as a clinician and half in health administration, support and coaching. Having had a brush with burnout herself and several close family members in healthcare, her focus is on bringing compassion back to healthcare for all involved. Her current use of neuroscience and mindfulness at work enables healthcare providers to work with their own mind, emotions and behaviour to influence their culture in a way that will energise and motivate them as they manage the safety and reliability of their care and its focus on the patient—whilst caring for themselves. Jane is currently coaching a private hospital and several Nurse Leaders; and runs workshops on leadership, shaping cultures, wellbeing, and communication and patient safety (CAPS). Her most recent professional development personally is in LEAN thinking – reducing waste and improving flow in healthcare....because waste is disrespectful to people!

Peta Trenoweth

Peta Trenoweth is an Acting Clinical Nurse Consultant on the Orthopaedic Unit at the Princess Alexandra Hospital, Brisbane.

Registration form

Please fill out this form and mail it to: **Ausmed Education Pty. Ltd.**
121 Arden Street,
North Melbourne VIC 3051



Which program would you like to attend?

Program Name

.....

.....

City

.....

Dates

.....

Quick Registration Code

Do you know the program's QRC?

If you do, just write it below and we will know exactly which program you would like to attend.

QRC _ _ _ _

① Your details

First Name

.....

Last Name

.....

Workplace

.....

Address

.....

Phone ()

.....

Postcode

.....

Mobile

.....

Email

..... @

② Billing details

Same as the details above? ☐

First Name

.....

Last Name

.....

Address

.....

Postcode

.....

Phone ()

.....

Email

..... @

Mobile

.....

③ Payment

Select payment method:

☐ Money Order / Cheque

OR

☐  ☐ 

(2% Surcharge will be applied)

Postal Address:

Ausmed Education Pty. Ltd.
121 Arden Street,
North Melbourne VIC 3051

Email: ausmed@ausmed.com.au

Ph: (03) 9326 8101

Fax: (03) 9326 8179

Name on Card

.....

CVV No.

.....

Credit Card Number

.....

Expires

____ / ____

Signature

.....

Total \$

.....

Disclaimer: Ausmed Education will make every effort to ensure that the advertised speakers present at this educational event. If a speaker withdraws from the program, a replacement speaker will be scheduled. To the extent permitted by law, Ausmed Education and its consultants expressly disclaim all and any liability relating to any information given at an Ausmed Education ("Information") and for the results of any actions taken in reliance on the Information, and are not responsible for any error in or omission from the Information. The Information is not intended to be used as medical advice and should not replace the services or advice of a qualified health care professional. The Information is of a general nature and does not take into account the circumstances, physical wellbeing, mental status or medical requirements of a particular person which are relevant to the correct diagnosis and treatment of any health condition. Do not disregard, or advise others to disregard, medical advice or delay seeking it because of the Information.

Refunds Cancellations and Non-Attendance: In the event of a cancellation a standard handling charge of 10% will be deducted from your refund. We regret no refund will be given if notification occurs less than seven days prior to the event. Registering for this educational event confirms your attendance and all responsibility for payment of fees. If we have not received written notification that you cannot attend, payment in full will still be required. We do not accept cancellations by telephone under any circumstances. All written cancellations received will be responded to. By registering for this event, you agree to be bound by the terms and conditions outlined above.

© Copyright Ausmed Education 2014 / 2015

ABN 33 107 354 441