



# VTE Dublin 2019

**Diagnostic and therapeutic advances in venous thromboembolism (VTE)**

**Wed 25<sup>th</sup>-Friday 27<sup>th</sup> September 2019**

**Hogan Mezzanine Suite, Croke Park**

**&**

**Mater Misericordiae University Hospital**

**This conference has been approved for 17 credits from the RCPI**

**Opening Address: Gordon Dunne CEO, Mater Misericordiae University Hospital**

**WEDNESDAY 25/09/2019**

**PARALLEL SESSIONS**

**MATER MISERICORDIAE UNIVERSITY HOSPITAL**

**1. Basic, Translational and Clinical Research in VTE**

Co-ordinator: Dr Karl Ewins, Specialist Registrar (SPR) in haematology

**2. Nursing issues in VTE**

Co-ordinator: Ms Sarah Garvey, Advanced Nurse Practitioner, Emergency Medicine, Beaumont Hospital

**3 The patient experience**

Co-ordinator: Ms Annemarie O'Neill, Thrombosis Ireland patient organization

**To include a "Meet the researcher" forum engaging the public and local schools**

**4. Clinical laboratory issues in diagnosis of VTE and anticoagulation**

Co-ordinators: Mr Paul Carlyle, Medical Laboratory Scientist, Coombe Women & Infants University Hospital and Ms Irene Regan, Chief Medical Scientist, Our Lady's Children's Hospital, Crumlin and President, Academy of Clinical Science & Laboratory Medicine

**5. Ultrasound workshop**

Co-ordinator: Dr Tomás Breslin, Consultant in Emergency Medicine, Mater Misericordiae University Hospital (MMUH)



**WEDNESDAY 25/09/2019**

**5 RCPI cpd credits**

**Point of care ultrasound (POCUS) in VTE (Venous-thromboembolism)**

This one day ultrasound workshop is aimed to educate all doctors who work in settings where they will encounter acutely unwell patients in their practice and thus is relevant to Anaesthetics, Cardiology, Nephrology, Infectious diseases, Respiratory, General Internal, Emergency, Acute, and Intensive Care Medicine, and basically anyone on call in hospital. You will be sent some pre-course learning material which will provide you with a basic understanding of the principles of point of care ultrasound including physics, 'knobology', and basic lung and heart views.

**0830-0900 Registration/Coffee**

**0900-0930 Introduction/Knobology/Basic Parasternal cardiac views/cardiac models**

**0930-1000 Hands on Scanning – PLAX/PSAX – Pathology slides at stations**

**1000-1030 Hands on Scanning - Subcostal and IVC- Apical 4 chamber - Pathology slides at stations**

**1030-1045 Coffee**

**1045-1100 ECHO findings in Massive PE**

**1100-1130 Lung Overview talk (sliding A lines/B lines/diaphragm/consolidation)**

**1130-1200 Hands on Scanning Lung anterior A/B lines - Pathology slides at stations**

**1200-1230 Hands on Scanning Diaphragm - Pathology slides at stations**

**1230-1330 Lunch**

**1330-1345 DVT Scanning evidence**

**1345-1400 How I do a DVT scan**

**1400-1430 Hands on DVT Scanning – Pathology slides at stations**

**1430-1445 Ultrasound Appearance of alternative Pathologies in the leg**

**1445-1515 Hands on DVT Scanning – Pathology slides at stations**

**1515-1600 Putting it all together / Close**



## THURSDAY 26/09/2019 Main Conference

6 RCPI cpd credits

**OPENING ADDRESS:** Prof Fionnuala Ní Áinle, Consultant Haematologist, MMUH/Rotunda Hospitals and Co-Director, UCD Conway SPHERE Research Group

### **SESSION 1: VTE Diagnosis and Treatment in Pregnancy**

09:30-10:00 Preventing VTE in Pregnancy: The “THROMBOCALC” Project

*Mr Fergal O’Shaughnessy: Division of Angiology and Hemostasis; Geneva University Hospitals*

10:00-10:15 Patient story: PE during pregnancy

*Christine Ashimwe, Founder of Rwanda Clot Awareness Network and World Thrombosis Day Ambassador of the Year 2018*

10:15-10:45 Geneva CT-PE-Pregnancy Group: Diagnosis of Pulmonary Embolism During Pregnancy: A Multicenter Prospective Management Outcome Study

*Dr Marc Righini: Division of Angiology & Hemostasis, Dept. of Medical Specialties and Faculty of Medicine, Geneva University Hospital, Geneva, Switzerland*

**10:45-11.15 Coffee**

11.15-11.45 The DiPEP (Diagnosis of PE in Pregnancy) Study

*Prof Beverley Hunt: Professor of Thrombosis and Haemostasis, King’s College London; Director, Haemostasis Research Unit, Guy’s and St Thomas’s Hospital, London, Chair WTD International Steering Committee*

11.45-12.15 Diagnostic Management of Suspected Pulmonary Embolism During Pregnancy According to the YEARS algorithm – The ARTEMIS study

*Dr Liselotte van Der Pol, Dept of Haemostasis and Thrombosis, Leiden University, Netherlands*

**LUNCH: 12.15-13.30**

### **SESSION 2: Pulmonary Embolism: Current Clinical and Scientific Challenges**

13:30-13:55 Risk-adapted strategies for management of PE

*Prof Stavros Konstantinides: Professor, Clinical Trials, and Medical Director, Center for Thrombosis and Hemostasis (CTH), Johannes Gutenberg University, Mainz, Germany*

13:55-14:20 The 2019 European Society of Cardiology Guidelines on the Diagnosis and Management of Pulmonary Embolism: What is new?

*Dr Mareike Langheit: Consultant Cardiologist Physician and clinician Scientist; Charité University Medicine, Berlin, Germany*



- 14:20-14:45 The ELOPE (Prospective Evaluation of Long-term Outcomes After Pulmonary Embolism) Study  
*Prof Susan Kahn: Canada Research Chair and Professor of Medicine, McGill University. Director, JGH Centre of Excellence in Thrombosis and Anticoagulation Care (CETAC); Division of Internal Medicine & Center for Clinical Epidemiology; Jewish General Hospital*
- 14:45-15:10 Posttraumatic Stress after PE- The Extended Role of the Pulmonary Embolism Response Team  
*Dr Rachel Rosovsky: Director, Thrombosis Research, Division of Hematology, Massachusetts General Hospital and Assistant Professor of Medicine, Harvard Medical School, Boston.*
- 15.10- 15:40 D-dimer Testing Tailored to Clinical Pretest Probability in Suspected Pulmonary Embolism: the PEGeD Study  
*Dr Kerstin de Wit: Assistant Professor, Division of Emergency Medicine, Department of Medicine; Emergency Medicine and Thrombosis Physician, Hamilton Health Science, Ontario, Canada*

**Coffee 15:40-16:10**

**SESSION 3: Exploring the Full Spectrum of VTE**

- 16:10-16:35 Diagnosis and management of superficial vein thrombosis  
*Prof Jan Beyer Westendorf: Head of Division "Thrombosis Research", Medical Clinic III, Dresden University Clinic*
- 16:35-16:55 Ultrasound in diagnosis of DVT  
*Dr Cairiona Canning, Consultant in Vascular Medicine, St James's Hospital, Dublin*
- 16:55-17:20 Diagnosis and management of the antiphospholipid syndrome  
*Dr Karen Breen: Consultant Haematologist and Clinical Lead for Haemophilia and Thrombosis, Guy's and St Thomas' NHS Foundation Trust*
- 17:20-17:45 Prevention and management of postthrombotic syndrome: scientific update  
*Prof Susan Kahn: Canada Research Chair and Professor of Medicine, McGill University. Director, JGH Centre of Excellence in Thrombosis and Anticoagulation Care (CETAC); Division of Internal Medicine & Center for Clinical Epidemiology; Jewish General Hospital*
- 17:45-18:10 Managing unusual presentations of VTE: splanchnic vein thrombosis, cerebral vein thrombosis  
*Dr Mandy N. Lauw Dept. of Hematology; Dept. of Vascular Medicine; AMC; Amsterdam, the Netherlands*



**FRIDAY 27/09/2019**

**6 RCPI cpd credits**

**OPENING ADDRESS: (TBC)**

**SESSION 1: VTE Risk assessment, Prevention, Treatment and Research in Ireland and Internationally:**

- 09:00-09:20 The future of VTE prevention and treatment in Ireland  
*Prof Michael Watts: Consultant in Acute Medicine, Limerick University Hospital and Chair, VTE Ireland*
- 09:20-09:40 Advocating for excellent VTE prevention and care: The UK NHS experience, World Thrombosis Day Campaign and engagement with the World Health Organization  
*Prof Beverley Hunt: Professor of Thrombosis and Haemostasis, King's College London; Director, Haemostasis Research Unit, Guy's and St Thomas's Hospital, London, Chair WTD International Steering Committee*
- 09:40-10:00 Clinical leadership and patient safety: the VTE collaborative and the introduction of a KPI for VTE in Ireland  
*Ms Ciara Kirke; Clinical Lead, Medication Safety, Health Service Executive National Quality Improvement Team*
- 10:00-10:20 The patient voice in VTE research and clinical care  
*Ms Annemarie O'Neill, Founder, Thrombosis Ireland Patient Organization*
- 10:20-10:30 The Irish Network for VTE Research (INVITE)  
*Prof Fionnuala Ní Áinle, CHAIR, IEHG VTE working group and INVITE network, Co-Director, UCD Conway SPHERE Research Group and PI in Ireland, HIGHLOW RCT*

**Coffee 10:30-11.00**

**SESSION 2: Cancer-associated Thrombosis (CAT)**

- 11:00-11:25 Patient story  
*TBC*
- 11:25-11:50 Apixaban to prevent Venous Thromboembolism in patients with cancer: the AVERT RCT  
*Prof Marc Carrier: Assoc. Professor; Faculty of Medicine, Depts of Medicine and Epidemiology, University of Ottawa; Senior Scientist, Clinical Epidemiology Program, Ottawa Hospital Research Institute. Research Chair in VTE and Cancer, University of Ottawa*
- 11:50 -12:15 Prevalence, symptom burden, and natural history of deep vein thrombosis in people with advanced cancer in specialist palliative care units (HIDDEN): a prospective longitudinal observational study  
*Prof Simon Noble, Consultant in Palliative Medicine, Cardiff University*



12:15-12:35 Antithrombotic management in patients with venous thromboembolism and malignancy  
*Prof Menno Huisman: Professor of Haemostasis and Thrombosis, Leiden University, Netherlands*

**LUNCH 12:35-13:35**

**SESSION 3: Scientific Progress in Management of Bleeding and Perioperative Challenges in Patients on Anticoagulation**

13:35-14:00 Assessing bleeding risk in patients on therapeutic anticoagulation for VTE  
*Dr Erik Klok: Dept of Thrombosis and Haemostasis, Leiden University Medical Centre, Leiden, The Netherlands; visiting Professor, Center for Thrombosis and Hemostasis, Mainz, Germany*

14:00-14:25 Perioperative anticoagulation: the PAUSE study  
*Dr Kerstin de Wit: Assistant Professor, Division of Emergency Medicine, Department of Medicine; Emergency Medicine and Thrombosis Physician, Hamilton Health Science, Ontario, Canada*

**14:25-14:55 Coffee**

14:55-15:20 Recommencing anticoagulation after major trauma or intracranial haemorrhage  
*Prof Beverley Hunt: Professor of Thrombosis and Haemostasis, King's College London; Director, Haemostasis Research Unit, Guy's and St Thomas's Hospital, London, Chair WTD International Steering Committee*

15:20-15:45 Management of bleeding in patients receiving DOAC therapy including reversal strategies.  
*Prof Jan Beyer Westendorf: Head of Division "Thrombosis Research", Medical Clinic III Dresden University Clinic*

15:45-16:10 Predicting bleeding risk in patients anticoagulated for VTE in the ED  
*Dr Kerstin de Wit: Assistant Professor, Division of Emergency Medicine, Department of Medicine; Emergency Medicine and Thrombosis Physician, Hamilton Health Science, Ontario, Canada*

**16:10 Closing Address: Prof Mary Day, CEO, Ireland East Hospital Group**



VTE Dublin 2019 has been endorsed by:

**ISTH**<sup>TM</sup>

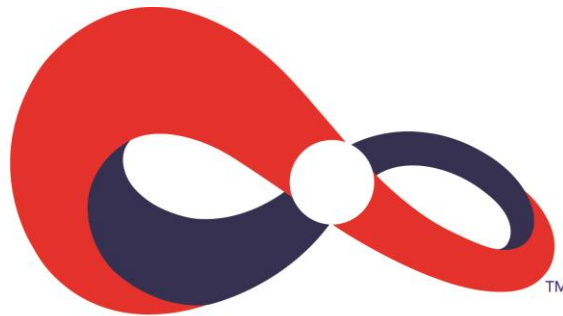
International Society on  
Thrombosis and Haemostasis

early diagnosis • best treatment • better quality of life • finding a cure

**PHA EUROPE**

European pulmonary hypertension association

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**WORLD THROMBOSIS DAY**  
**13 OCTOBER**



**VTE IRELAND**