Venous Thromboembolism (VTE) Modern Multidisciplinary Care

Challenges and opportunities in VTE management from a unique international multidisciplinary perspective

Friday 18th and Saturday 19th September 2015
Hogan Mezzanine Suite, Croke Park Conference Centre, Dublin 3

Conference is approved by RCPI for 11 CPD Credits

German Society for Vascular Diseases (DGA) and the German Society for Hemostasis and Thrombosis Research (GTH) are happy to endorse VTEDublin2015 Conference.
On behalf of the organizing committee, we would like to express our deep gratitude to Jan Bayer-Westendorf our VTE working group colleagues, Dr Dermot O’Callaghan, Dr Kate O’Reilly, Dr Leo Lawler, Dr Peter MacMahon, Dr Cormac Farrelly, Dr Andy Neill, Prof Sean Gaine, and Patricia Hall for their tremendous assistance in organising VTE Dublin 2015.

We also say a sincere ‘thank you’ to all our speakers and moderators for taking time out to share your knowledge and expertise. Many other individuals and groups have made these two days possible, Science Foundation Ireland and industry colleagues through provision of generous financial support, without which the conference would not have been possible; patients who kindly gave of their time for the Saturday afternoon sessions; staff in both Mater Misericordiae University Hospital especially Florence Grehan and staff in Clinical Photography, Suzanne Hayden, Communications Manager UCD School of Medicine, Croke Park Conference Centre personnel, and of course a special thank you to Minister Varadkar for honouring us with his presence.

While the conference may demonstrate some of the challenges we as practitioners encounter, we hope it will also provide insight into the opportunities possible through multi-disciplinary management of venous thromboembolism.

Finally thank you to all delegates who attended over these two days and we hope to see you all in 2017.

Dr Fionnuala Ní Áinle  
Consultant Haematologist  
Mater Misericordiae Hospital,  
Co-Director, SPHERE Research Group,  
University College Dublin Conway Institute

Dr Tomas Breslin  
Consultant in Emergency Medicine  
Mater Misericordiae Hospital
PLENARY SESSION
Multidisciplinary Care for Venous Thromboembolism

SESSION 1
Update on Epidemiology, Prophylaxis and Outcome of VTE

MODERATORS:
Prof Jan Beyer-Westendorf, Head of Division “Thrombosis Research”
Deputy Head of Division “Angiology”, Medical Clinic III, Dresden University Clinic, Germany
Dr Katherine O’Reilly, Consultant Respiratory and Acute Medicine Physician, Mater Misericordiae University Hospital, Dublin

09:30 Which Speciality Owns the Disease?
PROF ALEXANDER G TURPIE
Professor of Medicine, McMaster University, Hamilton, Ontario, Canada

SESSION 2
State of the Art in VTE Diagnostics

MODERATORS:
Prof Des Fitzgerald, College Principal; UCD College of Health Sciences, CAO of Dublin Academic Medical Centre, DAMC
Dr Andrew Neill, SpR, Emergency Medicine, Mater Misericordiae University Hospital, Dublin

10.00 Epidemiology of VTE
PROF PETER VERHAMME
Head of Vascular Medicine and Haemostasis, University Hospital, Gasthuisbert, Leuven, Belgium

10.25 VTE prophylaxis: Theory and Practice
DR ANDER COHEN
Vascular Physician and Epidemiologist, Department of Haematological Medicine, Guys and St Thomas’ NHS Foundation Trust, King’s College, London, United Kingdom

10.50 Short and Long-term outcome of VTE
PROF PIETER KAMPHUISEN
Specialist in Vascular Medicine, Head of Vascular Medicine, University Medical Centre, Groningen, The Netherlands

11.15 COFFEE

11.30 The role of D-dimer and Clinical Assessment For the Diagnosis of VTE
PROF PHILIP WELLS
Chair, Department of Medicine, University of Ottawa, Senior Scientist, Ottawa Hospital Research Institute, Ottawa, Canada

11.55 Limited or Extensive Ultrasound
PROF JAN BEYER-WESTENDORF
Head of Division "Thrombosis Research" and Deputy Head of Division "Angiology", Medical Clinic III, Dresden University Clinic, Germany

12.20 Challenges and Controversies in Pulmonary Embolism Imaging
DR PETER MACMAHON
Consultant Emergency Radiologist, Mater Misericordiae University Hospital, Dublin

12.45 LUNCH BREAK
SESSION 3
Role of interventional therapy in acute and chronic VTE

MODERATORS
Dr Leo Lawler, Consultant Interventional Radiologist, Mater Misericordiae University Hospital, Dublin
Dr Karen Murphy, Consultant Haematologist, St Vincent’s University Hospital, Elm Park, Dublin

13.50 Interventional treatment of DVT
DR GERRY O’SULLIVAN
Consultant Interventional Radiologist, University Hospital, Galway

14.15 Intervention Management of Bleeding
DR CORMAC FARRELLY
Consultant Interventional Radiologist, Mater Misericordiae University Hospital, Dublin

14.40 Novel devices in interventional VTE management
DR MARK BRUZZI
Director of BioInnovate Ireland, Vetex Medical, National University of Ireland, Galway

SESSION 4
“DOACs or VKA/LMWH?” IN VTE Care: Challenges and Opportunities

MODERATORS
Professor Philip Wells, Chair, Department of Medicine, University of Ottawa, Senior Scientist, Ottawa Hospital Research Institute, Ottawa, Canada
Dr Tomás Breslin, Consultant in Emergency Medicine, Mater Misericordiae University Hospital, Dublin

15.00 LMWH/VKA: “the good old days?”
PROF SYLVIA HAAS
Emeritus Professor of Medicine, Haemostasis and Thrombosis Research Group, Institute for Experimental Oncology and Therapy Research, Technical University of Munich, Germany

15.20 Phase III DOAC Trials
PROF HARRY BULLER
Prof of Medicine, Academic Medical Centre, Amsterdam, The Netherlands

15.40 Real life data from registries
PROF MANUEL MONREAL
Head of Vascular Medicine, Department of Internal Medicine, Germans Trias i Pujol University Hospital, Barcelona, Spain

16.00 Role of DOACs
PROF PETER VERHAMME
Head of Vascular Medicine and Haemostasis, University Hospital of Gasthuisbert, Leuven, Belgium

16.15 COFFEE

SESSION 5
VTE in Special Scenarios: Diagnosis and Therapy

MODERATORS
Professor John Higgins, Consultant Obstetrician/Gynaecologist, Cork University Maternity Hospital, Head of College of Medicine and Health, University College Cork
Ms Paulina Szklanna, PhD Student, UCD Conway Institute, Dublin

16.30 Splanchnic Vein Thrombosis/Cerebral Vein Thrombosis
PROF WALTER AGENO
Associate Professor of Internal Medicine, Department of Internal Medicine and Thrombosis & Haemostasis Unit, University of Varese, Italy

16.50 VTE in Pregnancy
PROF SASKIA MIDDELDORP
Professor of Medicine Specialising in Thrombosis and Haemostasis, Academic Medical Centre, Amsterdam, The Netherlands

17.10 Upper Limb DVT
PROF PIETER KAMPHUISEN
Head of Vascular Medicine, University Medical Centre, Groningen, The Netherlands

19.30 Pre-dinner drinks
Hogan Mezzanine suite

20.00 Post-conference dinner
Hogan Mezzanine suite
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| 08.30 | Outpatient Management of Low Risk PE: An International Perspective  
PROF DAVID JIMENEZ  
Associate Professor of Medicine, University of Alcalá de Henares, and Chief of the Venous Thromboembolism Programme, Madrid, Spain  
MODERATORS  
Dr Dermot O’Callaghan, Consultant Physician in Respiratory Medicine, Mater Misericordiae University Hospital, Dublin  
Prof. Pieter Kamphuisen, Head of Vascular Medicine, University Medical Centre, Groningen, the Netherlands  
08.55 | Management of Submassive PE  
PROF JON BEYER WESTENDORF  
Head of Division "Thrombosis Research" and Deputy Head of Division "Angiology", Medical Clinic III, Dresden University Clinic, Germany  
09.20 | How to Thrombolise Massive PE  
PROF DAVID JIMENEZ/PROF JAN BAYER-WESTENDORF  
Associate Professor of Medicine, University of Alcalá de Henares, and Chief of the Venous Thromboembolism Programme, Madrid, Spain/Head of Division Thrombosis Research and Deputy Head of Division Angiology, Medical Clinic III, Dresden University Clinic, Germany.  |
| 09.35 | Chronic Thromboembolic Pulmonary Hypertension: Recent Breakthroughs  
PROF SEAN GAINE  
Consultant Respiratory Physician, National Pulmonary Hypertension Unit, Mater Misericordiae University Hospital, Dublin  |
| 10.00 | The role of the CNS in VTE care: focus on marginalized patients in inner city Dublin  
PATRICIA HALL  
CNS VTE, Emergency Department, Mater Misericordiae University Hospital, Dublin  |
| 10.10 | COFFEE  |
| 10.30 | Minister for Health Dr Leo Varadkar will address delegates  |
| 10.50 | KEYNOTE LECTURE: “Coagulation factors in a thrombus: implications for therapy?  
PROFESSOR DR JOHAN WM HEEMSKERK  
Chair of Cell Biochemistry of Thrombosis and Haemostasis, Dept of Biochemistry, CARIM, Maastricht University, Maastricht, the Netherlands  |
| 11.20 | Translating platelet proteomics to the clinic  
DR PATRICIA MAGUIRE  
Principal Investigator, UCD Conway Institute, Belfield, Dublin  |
| 11.40 | Thrombosis and inflammation: New perspectives  
DR ORINA BELTON  
Principal Investigator, UCD Conway Institute, Belfield, Dublin  |
## SESSION 3
### CANCER/VTE

**MODERATORS**

**Dr Niamh O’Connell**, Consultant Haematologist, National Centre for Hereditary Coagulation Disorders, St James’s, Hospital, Dublin 8  
**Prof. Mike Watts**, Consultant Physician AMU, University Hospital Limerick, Limerick

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| 12.10 | Epidemiology; Mechanisms; Management                                 | PROF WALTER AGENO  
Associate Professor of Internal Medicine, Department of Internal Medicine and Thrombosis & Haemostasis Unit, University Hospital of Varese, Italy |
| 12.35 | Investigation of unprovoked DVT: Is there a role for Malignancy Screening? | PROF PIETER KAMPHUISEN  
Head of Vascular Medicine, University Medical Centre, Groningen, the Netherlands |
| 13.00 | Update on CATCH clinical trial                                      | DR JOHN STINSON  
Medical Science Director, LEO Pharma |

### LUNCH BREAK

## SESSION 4
### WORKSHOPS
(60 min; 15 Participants max.)

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<td>14.10</td>
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<td>» Management of Anticoagulant related bleeding in the ED</td>
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<td>» Practical Management of Patients receiving DOACS</td>
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<td>» Introduction to bedside ultrasound in DVT</td>
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<td>» Introduction to bedside ultrasound in PE</td>
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| 15:10 | DR TOMÁS BRESLIN  
Event Chairperson |

## FURTHER INFORMATION

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Mater Misericordiae University Hospital
(MMUH)

FURTHER INFORMATION

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