08.00 – 09.00 REGISTRATION AND COFFEE

09.15 – 11.00 MAIN SESSION I

09.15 PRESIDENT’S WELCOME ADDRESS – Dr Moulod El-Agnaf

09.30-11.00 9 X 10 MINUTE ORAL PRESENTATIONS

CHAIRPERSONS:

09.30-09.40 NOTCH1 MUTATIONS IN CHRONIC LYMPHOCYTIC LEUKAEMIA HIGHLIGHT PATIENTS WITH POORER PROGNOSIS.
F Quinn¹, K Haslam¹, D O Brien², J Kelly², L Preston¹, A Hyatt¹, E. Vandenberghe¹,²
¹Cancer Molecular Diagnostics Dept., St. James's Hospital, Dublin 8, ²Haematology Dept., St. James's Hospital, Dublin 8, ³National Centre for Medical Genetics, Our Lady's Hospital, Dublin 12, ⁴Haematology Dept., Galway University Hospital, Galway

09.40-09.50 PRIOR AUTOIMMUNE DISEASE AND RISK OF MONOCLONAL GAMMOPATHY OF UNDETERMINED SIGNIFICANCE (MGUS) AND MULTIPLE MYELOMA: A SYSTEMATIC REVIEW AND META-ANALYSIS OF THE LITERATURE
C McShane¹, LJ Murray¹, O Landgren², M O’Rorke¹, A Kunzmann¹, MR Ismail³, LA Anderson¹. ¹Centre for Public Health, Queen's University Belfast, Belfast, Northern Ireland, ²Multiple Myeloma Section, National Cancer Institute, National Institutes of Health, Bethesda, Maryland, USA, ³Centre for Population Health (CePH), Department of Social and Preventive Medicine, Faculty of Medicine, University of Malaya, Kuala Lumpur, Malaysia

09.50-10.00 THE NATURAL HISTORY OF TRANSFORMED FOLLICULAR LYMPHOMA (TFL), A 10 YEAR EXPERIENCE FROM ST JAMES HOSPITAL
MT O’Donovan¹, T Nehhozina¹, K Beston¹, L Higgins¹, P Hayden¹, P Browne¹, E Conneally¹, B Hennessy², M Leahy², M Perrera³, E Vandenberghe¹. ¹Haematology, St. James Hospital, Dublin, ²Haematology Dept, Waterford Regional Hospital, Waterford, ³Haematology Dept, Tullamore Hospital, Tullamore

10.00-10.10 AZACITIDINE IN ACUTE MYELOID LEUKAEMIA (AML) PATIENTS UNSUITABLE FOR OR REFRACTORY TO INTENSIVE CHEMOTHERAPY: AN UPDATE ON A 5-DAY OUTPATIENT REGIMEN
M O’Reilly², C McHale¹, A Almazmi², A Hameed¹, D Benjamin³, N O’Connell¹, P Murphy², J Quinn², P Thornton², P O’Gormon³, H Frankova⁴, J Sargent², J McHugh¹, P Evans¹, H Enright¹. ¹Haematology, Adelaide and Meath Children’s Hospital, Dublin, ²Haematology, Beaumont Hospital, Dublin, ³Haematology, Mater Misericordiae, Dublin, ⁴Haematology, Letterkenny General Hospital, Letterkenny

10.10-10.20 A POPULATION STUDY OF OUTCOMES IN CHRONIC MYELOID LEUKAEMIA IN N.IRELAND FROM 2000-PRESENT
CE McConville¹, R Thompson¹, P Windrum², FP McNicholl³, R Cuthbert¹, D Finnegan¹, C Arnold¹, MF McMullin¹. ¹Haematology Department, Belfast City Hospital, Belfast, ²Haematology Department, Antrim Area Hospital, Antrim, N.Ireland, ³Haematology Department, Altnagelvin Hospital, Derry, N.Ireland
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| 10.20-10.30 | **ALLOGENEIC STEM CELL TRANSPLANTATION IN ACUTE MYELOID LEUKAEMIA IN IRELAND**  
S Ni Loingsigh, G O'Neill, T Nehhozina, M Ni Chonghaile, PV Browne, CM Flynn, P Hayden, E Conneally, ¹HOPE Directorate, St James's Hospital, Dublin 8 |
| 10.30-10.40 | **PROVISION OF BLOOD TO PATIENTS WITH ANTIBODIES TO HIGH FREQUENCY ANTIGENS IN IRELAND - A 5 YEAR REVIEW**  
JM Fitzgerald, M Woolfson, M Lambert, A Martinez, E Murphy, I Magzoub, M Keenan, J Crumlish, ¹Red Cell Immunohaematology, Irish Blood Transfusion Service, Dublin |
| 10.40-10.50 | **ANTICOAGULATION FOR PATIENTS WITH ANTIPHOSPHOLIPID ANTIBODIES UNDERGOING CARDIOPULMONARY BYPASS – A NOVEL STRATEGY FOR OPTIMISATION OF HEPARIN ANTICOAGULATION**  
M Goodyer¹, K Ryan¹, N O'Connell¹, R Gilmore¹, F Ni Ainline¹, V Jenkins¹, M Byrne¹, P Fagan¹, V Young¹, J O'Donnell¹ ²National Coagulation Centre, St James's Hospital, Dublin |
| 10.50-11.00 | **EFFICACY AND OUTCOME FOLLOWING ADMINISTRATION OF PROTHROMBIN COMPLEX CONCENTRATE (PCC) FOR EMERGENCY REVERSAL OF WARFARIN ANTICOAGULATION**  
N Appleby¹², J Mc Hugh², DJ O'Keeffe ¹²Haematology, Midwestern Regional Hospital, Dooradoyle, Limerick, ²Haematology, AMNCH, Tallaght, Dublin 24 |
| 11.00-11.30 | **TEA/COFFEE/POSTERS AND MEET THE SPONSORS** |

**SESSION II:**  
**CHAIRPERSON:**

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| 11.30-12.30 | **STATE OF THE ART LECTURE**  
*RISK ADAPTIVE STRATEGIES FOR MDS MANAGEMENT*  
John M. Bennett, M.D., James P. Wilmot Cancer Center and Department of Pathology: University of Rochester Medical Center Rochester, New York |
| 12.30-13.45 | **LUNCH** |

**SESSION III:**  
**CHAIRPERSONS:** Dr Moulod El-Agnaf & Dr Denis O’Keeffe

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| 13.45-14.30 | **GUEST LECTURE**  
*REDUCED INTENSITY TRANSPLANTS – THE WAY FORWARD?*  
DR EIBHLIN CONNEALLY, St James’s Hospital, Dublin |
| 14.30-15.30 | **STATE OF THE ART LECTURE**  
*UPDATE OF ACPP GUIDELINES ON TREATMENT OF VTE*  
Professor Clive Kearon, McMaster University, Hamilton, Ontario |
| 15.30-16.00 | **TEA/COFFEE/POSTERS AND MEET THE SPONSORS** |
SESSION IV: CHAIRPERSON:

16.00-17.00  PRESIDENTIAL PRIZE AWARDS

16.00-16.15  GLYCOSYLATION STATUS DICTATES ACTIVATED PROTEIN C ANTI-INFLAMMATORY SIGNALING EFFICACY ON MACROPHAGES
E.M. Gleeson¹, J.S. O'Donnell¹, B.A Kenny¹, F. Ní Áinle¹, R.J.S Preston¹
¹Institute of Molecular Medicine, Trinity Centre for Health Sciences, St. James's Hospital, Dublin, ²National Centre for Hereditary Coagulation Disorders, St. James's Hospital, Dublin

16.15-16.30  IDENTIFICATION AND VALIDATION OF A SMALL MOLECULAR INHIBITOR IN CN-AML
LMJ Kettyle¹, JM Ramsey¹, SD Zhang¹, KI Mills¹, A Thompson¹ ¹Centre for Cancer Research and Cell Biology, Queen's University Belfast, Belfast, Northern Ireland

16.30-16.45  MIGHT 4 COURSES OF MODIFIED FCR BE ENOUGH IN CLL; AN MRD STRATIFIED APPROACH TO TREATMENT?
L Smyth¹,5, A Hayat⁵, D O'Brien⁵, F Quinn¹, F Keane³, M Wieczorkowska³, I Parker³, J Kelly⁴, G Crotty⁵, M Leahy⁶, H Enright⁷, B Hennessy⁸, M Cahill⁹, E Vandenberghe¹
¹Haematology, St James's Hospital, Dublin, ²Haematology, University College Hospital, Galway, ³National Centre for Medical Genetics, Our Lady's Hospital for Sick Children, Crumlin, Dublin, ⁴Haematology, Midlands Regional Hospital, Tullamore, ⁵Haematology, Midwestern Regional Hospital, Limerick, ⁶Haematology, AMNCH, Dublin, ⁷Haematology, Waterford Regional Hospital, Waterford, ⁸Haematology, Cork University Hospital, Cork

16.45-17.00  DEFINING THE MOLECULAR BASIS UNDERLYING THE PHYSIOLOGICAL INTERACTION BETWEEN VWF AND GALECTIN-3 IN NORMAL PLASMA.
O Rawley¹, JM O'Sullivan¹, N O'Regan¹, A Chion¹, T Brophy¹, PV Jenkins¹, JS O'Donnell¹
¹Haemostasis Research Group, Institute of Molecular Medicine, Trinity College Dublin, Dublin

17.00-18.00  LIAM O'CONNELL LECTURE

GRANULOCYTE TRANSFUSION THERAPY IN PATIENTS WITH HAEMATOLOGIC DISORDERS
SUSAN F. LEITMAN, MD, CHIEF, Blood Services Section, Department of Transfusion Medicine, Bethesda, MD, USA

18.45-20.00  POSTER VIEWING & WINE RECEPTION

20.00  GALA DINNER – Rochestown Park Hotel
SESSION V: CHAIRPERSONS: Dr Denis O’Keeffe & Dr Moulod El-Agnaf

09.00-09.30 DRAFT GUIDELINES FOR THE TREATMENT OF AML
Dr Michael Madden

09.30-10.00 HAI Annual General Meeting – All Members

10.00-10.40 IRISH ABROAD LECTURE

T-CELL ENGINEERING FOR CANCER PATIENTS
Dr Martin Pule, University College Hospital, London

10.40-11.00 TEA/COFFEE & MEET THE SPONSORS

SESSION VI: CHAIRPERSON:

11.00-12.00 11 X 5 MINUTE ORAL POSTER PRESENTATIONS

11.00-11.05 TREATMENT AND CLINICAL OUTCOME OF ACQUIRED SEVERE APLASTIC ANAEMIA IN IRISH CHILDREN AND ADOLESCENTS
O P Smith

11.05-11.10 CHARACTERISTICS, TREATMENT OUTCOMES AND SURVIVAL OF IRISH PATIENTS WITH CHRONIC MYELOMONOCYTIC LEUKAEMIA
J Bains, M Coyne, C McHale, J McHugh, SW Maung, J Mackarel, H Enright
1Department of Haematology, Adelaide and Meath Hospital, Dublin

11.10-11.15 USES AND ABUSES OF JAK2 V617F AND BCR-ABL1 TESTING FOR THE INVESTIGATION OF CHRONIC MYELOPROLIFERATIVE NEOPLASMS: A REVIEW OF MORE THAN 11,000 REQUESTS
SE Langabeer
1Cancer Molecular Diagnostics, St. James's Hospital, Dublin, Ireland

11.15-11.20 GLYCOSYLATION GENES ARE DEREGULATED IN MULTIPLE MYELOMA WITH POTENTIAL PROGNOSTIC AND BIOLOGICAL SIGNIFICANCE
SV Glavey1,2, LS Murillo3, C Loughrey1, S Cunningham1, SK Gill1, P Wu4, GJ Morgan4, M Kane1, L Joshi1, ME O’Dwyer2
1Glycoscience Group, National University of Ireland, Galway, 2Department of Haematology, Galway University Hospital, Galway, 3Centre for Chromosome Biology, National University of Ireland, Galway, 4Haematology Oncology Research Unit, Institute of Cancer Research, London, United Kingdom

11.20-11.25 GALECTIN-1 BINDING TO VWF IN NORMAL PLASMA: CRITICAL ROLES FOR SPECIFIC TERMINAL GLYCAN DETERMINANTS AND AMINO ACID RESIDUES ADJACENT TO THE ADAMTS-13 CLEAVAGE SITE.
JM O’ Sullivan1, O Rawley1, N O’ Regan1, A Chion1, T Brophy1, PV Jenkins1, JS O’ Donnell1
1Hamostasis Research Group, Institute of Molecular Medicine, St. James's Hospital, Trinity College Dublin
HAI AGM 2011 – SATURDAY 20TH OCTOBER 2012

11.25-11.30 CAN WE CURE HOGKINS LYMPHOMA REFRACTORY TO STANDARD SALVAGE THERAPY USING ALLOGENEIC TRANPLANT(allo-SCT)?
A Dillon, L Higgins, T Nerzehovna, M Ni Conghaile, E Conneally, P Browne, C Gilham, C Flynn, P Hayden, E Vandenbergh
1Haematology, St. James Hospital, Dublin, 2Radiation Oncology, St. Lukes Hospital, Dublin

11.30-11.35 PHOSPHORYLATION OF STAT3 AT SERINE 727 IS REGULATED BY PRO-SURVIVAL SIGNALLING PATHWAYS IN CHRONIC LYMPHOCYTIC LEUKEMIA
JP Buckley1, SY Siow1, NK Verma2, PV Browne1,3, E Vandenbergh1,3, AM McElligott1
1Department of Haematology, Trinity College, Dublin, 2Department of Clinical Medicine, Trinity College, Dublin, 3Department of Haematology, St James's Hospital, Dublin

11.35-11.40 RETINAL VASCULOPATHY IN AUTOSOMAL DOMINANT DYSKERATOSIS CONGENITA: FAILURE TO OBSERVE IS NOT PROOF OF ONE'S ABSENCE
O P Smith

11.40-11.45 THE HAEMOPHILIA JOINT HEALTH SCORE (HJHS) ASSESSMENT IN CHILDREN WITH SEVERE HAEMOPHILIA ON PRIMARY PROPHYLAXIS
D O'Riain, R Hunter-Nolan, B Nolan
1Physiotherapy, OLCH, Crumlin, Dublin, 2Haematology, OLCH, Crumlin, Dublin, 3Haematology, OLCH, Crumlin, Dublin

11.45-11.50 COMMON COMMUNITY ACQUIRED INFECTIONS AND SUBSEQUENT RISK OF MULTIPLE MYELOMA
C McShane1, LJ Murray1, GJ Titmarsh1, O Landgren2, EA Engels3, LA Anderson1
1Centre for Public Health, Queen's University Belfast, Belfast, Northern Ireland
2Multiple Myeloma Section, National Cancer Institute, National Institutes of Health, Bethesda, Maryland, USA, 3Division of Cancer Epidemiology and Genetics, National Cancer Institute, Bethesda, Maryland, USA

11.50-11.55 A MODEL FOR AMBULATORY CARE FOR DVT AND THROMBOPHLEBITIS.
NM O'Connell1, A O'Sullivan1, A Grogan1, K Ryan1, JS O'Donnell1, G McMahon2
1The National Centre for Hereditary Coagulation Disorders, St. James's Hospital, Dublin
2Emergency Department, St James's Hospital, Dublin, Ireland

12.00-13.00 STATE OF THE ART LECTURE
TRANSPLANTATION FOR HODGKIN LYMPHOMA
Dr Karl Peggs, University College Hospital, London

13.00-14.15 LUNCH & QUIZ

14.15-15.15 GUEST LECTURE
THE CHANGING MANAGEMENT OF THROMBOSIS AND ACQUIRED BLEEDING DISORDERS
Professor Beverley Hunt, Guys & St Thomas’s NHS Health Foundation
HAI AGM 2011 – SATURDAY 20TH OCTOBER 2012

15.15-15.45  TEA/COFFEE BREAK
15.45-16.45  CLINICAL VIGNETTES – HAEMATOLOGY AND PREGNANCY
             Professor Beverley Hunt and Dr Susan O’Shea, Professor John Higgins
16.45-17.00  PRIZES AND AWARDS
17.00        CLOSE OF MEETING
19.00        DINNER – GLUCKSMAN GALLERY, UNIVERSITY COLLEGE CORK

SUNDAY 21ST OCTOBER 2012 – 09.30-12.30
Education Session for SpRs, Registrars & Trainees in Haematology