## HAI AGM 2011 - FRIDAY 14th OCTOBER 2011

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<td>08.00 – 09.30</td>
<td>REGISTRATION AND COFFEE</td>
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<td>09.30 – 13.10</td>
<td>MAIN SESSION I – JAMES JOYCE 1</td>
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<td>09.30</td>
<td>PRESIDENT’S WELCOME ADDRESS</td>
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<td>09.40-11.00</td>
<td>8 X 10 MINUTE ORAL PRESENTATIONS</td>
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**Chairpersons:** Professor Mary Frances McMullin and Dr Christine Macartney

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<td>09.40-09.50</td>
<td>DIAGNOSIS OF VON WILLEBRAND DISEASE IN IRELAND – CLINICAL IMPLICATIONS OF APPLYING US NATIONAL INSTITUTE OF HEALTH (NIH) 2008 GUIDELINES</td>
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<td>09.50-10.00</td>
<td>BURKITT LYMPHOMA: A SINGLE CENTRE EXPERIENCE (2002 - 2011)</td>
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<td>10.00.10</td>
<td>THE BRAF V600E MUTATION IN HAIRY CELL LEUKAEMIA: CORRELATION WITH MORPHOLOGY, CYTOCHEMISTRY AND IMMUNOPHENOTYPE.</td>
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<td>10.10-10.20</td>
<td>INCIDENCE OF CYTOGENETIC ABERRATIONS IN PAEDIATRIC ACUTE LYMPHOBLASTIC LEUKAEMIA PRESENTING IN THE PERIOD 2006-2010</td>
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<td>10.20-10.30</td>
<td>EXAMINING MEASURES OF PROLIFERATION FOR USE IN RISK STRATIFICATION IN MYELOMA</td>
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<td>10.30-10.40</td>
<td>A 5-DAY OUTPATIENT REGIMEN OF 5-AZACITIDINE IS WELL-TOLERATED AND EFFECTIVE FOR HIGH-RISK MYELODYSPLASTIC SYNDROME AND ACUTE MYELOID LEUKAEMIA PATIENTS UNSUITABLE FOR AGGRESSIVE CHEMOTHERAPY</td>
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<td>10.40-10.50</td>
<td>CURRENT MANAGEMENT AND SURVIVAL OF IRISH PATIENTS WITH MYELODYSPLASTIC SYNDROME – DATA FROM THE NATIONAL MDS REGISTRY.</td>
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<td>10.50-11.00</td>
<td>EPSTEIN BARR VIRUS (EBV) DRIVEN LYMPHOPROLIFERATIVE DISORDERS AFTER ALLOGENEIC STEM CELL TRANSPLANTATION</td>
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11.00 – 11.30  TEA/COFFEE AND POSTER VIEWING – JAMES JOYCE 2 AND LOBBY AREA

11.30 – 12.30  STATE OF THE ART LECTURE

PRIMARY MYELOFIBROSIS: TRANSLATIONAL MEDICINE
Dr. Ronald Hoffman, Mount Sinai School of Medicine, New York

12.30 – 13.45  LUNCH AND POSTER VIEWING


Lunch is provided for those attending “Meet the Expert”
(Target audience: SpR’s/Registrars. Bring a case to discuss – restricted to 10-15 persons max - sign-up sheet will be located at the Registration Desk beside Sinead)

13.50 – 15.10  MAIN SESSION II – JAMES JOYCE

10 x 5 Minute Oral Poster Presentations

CHAIRPERSONS: DR CATHERINE FLYNN AND DR FERGAL MCNICHOLL

13.50 – 13.55  ENHANCED CLEARANCE OF VON WILLEBRAND FACTOR – A PREVALENT CAUSATIVE MECHANISM IN TYPE 1 VWD WITH MAJOR CLINICAL IMPLICATIONS
N Conneally¹, PV Jenkins¹, M Byrne¹, K Ryan¹, N O’Connell¹, JS O’Donnell¹
¹National Centre for Coag Disorders, St James’s Hospital, Dublin

13.55 – 14.00  AN AUDIT OF THE USE OF THE D DIMER TEST IN THE DIAGNOSIS OF VENOUS THROMBOEMBOLISM (VTE) IN AN IRISH TEACHING HOSPITAL AND A SURVEY OF NCHD KNOWLEDGE OF THIS TEST.
M Crowley, B Kevane, M Madden, ¹Department of Haematology, Mercy University Hospital, Cork

14.05 – 14.10  AN AUDIT OF THROMBOPHILIA SCREENING REQUESTS AT CONNOLLY HOSPITAL, BLANCHARDSTOWN
S Ahmed¹, T King¹, R Dantes¹, J Quinn¹, P Thornton¹
¹Haematology Department, Connolly Hospital, Blanchardstown, Dublin

14.10 – 14.15  THROMBOPHILIA SCREENS – ARE REQUESTS ALWAYS APPROPRIATE?
D.M. Kelly¹, N.M. O’Connell¹, J.S. O’Donnell¹, M. Byrne¹, K. Ryan¹
¹The National Centre for Hereditary Coagulation Disorders, St. James Hospital, Dublin
²National Centre for Hereditary Coagulation Disorders, St James Hosital, Dublin

14.15 – 14.20  THROMBUS FORMATION ON COLLAGEN IS INHIBITED BY P2Y12 INHIBITION AT ARTERIAL SHEAR
J Cowman¹,², G Meade¹,², P Metharom², M Somers¹, K Egan², T Ricco¹, M Berndt¹,², D Kenny¹,².
¹Biomedical Diagnostic Insitute, DCU, Dublin, ²Molecular and Cellular Therapeutics, RCSI, Dublin

14.20 – 14.25  AUDIT OF THROMBOPHILIA SCREEN REQUESTS IN CORK UNIVERSITY HOSPITAL
C Noone¹, B Kevane¹, S O'Shea¹. ¹Haematology, Cork University Hospital, Cork
A REVIEW OF HEPARIN-INDUCED THROMBOCYTOPENIA TESTING IN IRELAND: OPTIMISING TESTING METHODS
A Burke, F Holden, M Byrne, J O'Donnell, K Ryan, N O'Connell
1National Center for Hereditary Coagulation Disorders, St James's Hospital, Dublin, Ireland

PAINFUL SICKLE CELL CRISIS IN THE PAEDIATRIC EMERGENCY DEPARTMENT: A PROSPECTIVE REVIEW
MJ Barrett, S McCoy, R Geoghegan, C McMahon, A Wakai, S Walsh, R O'Sullivan
1Department of Emergency Medicine, OLCHC, Dublin, Ireland

STEM CELL MOBILISATION WITH CYCLOPHOSPHAMIDE 2GM/M2 AND G-CSF 10UG/KG IN 186 PATIENTS WITH MYELOMA: ST JAMES'S HOSPITAL 2006-2011
M Gleeson, PT Elder, L Higgins, M Ni Chonghaile, K Mullarkey, N Gardiner, E Conneally, CM Flynn, E Vandenbergh, PV Browne, PJ Hayden
1St. James's Hospital, Dublin 8

RESPIRATORY VIRAL INFECTIONS IN IMMUNOCOMPROMISED HAEMATOLOGY PATIENTS 2003-2010.
P Evans, R Gilmore, M Ni Chonghaile, P V Browne, C Flynn, E Vandenbergh, P Hayden, E Conneally, B Crowley
1Haematology, St. James's Hospital, Dublin 8

STATE OF THE ART LECTURE
"IS TDT A THERAPEUTIC TARGET IN LYMPHBLASTIC LEUKEMIA CELLS?"
Ronald McCaffrey, MD, Clinical Professor of Medicine, Harvard Medical School, and Brigham & Women's Hospital, Boston, USA

TEA/COFFEE AND POSTER VIEWING – JAMES JOYCE ROOM 2 AND LOBBY

MAIN SESSION III – JAMES JOYCE ROOM 1

GUEST LECTURE – Introduced by Dr Joanne Murdock
"DO WE STILL NEED CLINICAL TRIALS IN TRANSFUSION MEDICINE?"
Dr Simon Stanworth, Consultant Haematologist, National Blood Service, John Radcliffe Hospital, Oxford

LIAM O'CONNELL LECTURE – Introduced by Dr Christine Macartney
CENTRAL VENOUS CATHETER AND THROMBOSIS IN CHILDREN
Prof. Leonardo Brandao, The Hospital for Sick Kids, Toronto, Canada

POSTER VIEWING/WINE RECEPTION (with interview of presenters)

BANQUET DINNER WITH ENTERTAINMENT – DRUIDS GLEN RESORT HOTEL
HAI AGM 2011 OUTLINE PROGRAMME

SATURDAY 15TH OCTOBER 2011

08.00 – 09.30 REGISTRATION

MAIN SESSION IV – JAMES JOYCE 1

CHAIRPERSONS: DR EIBHLIN CONNEALLY AND DR MARK CATHERWOOD

09.30 – 10.15 SESSION IV - ORAL POSTER PRESENTATIONS (5 min) – (Presenters to attend at 08.30am to upload presentation)

09.30 – 09.35 NON INVASIVE FOETAL RHD GENOTYPING USING A ONE STEP REAL TIME PCR TECHNIQUE
M McGrath¹, N Reidy¹, A Wong², K O'Donoghue², M Cahill¹
¹Department of Haematology, Cork University Hospital, Cork, Ireland
²Obstetrics and Gynaecology, Cork University Maternity Hospital, Cork, Ireland

09.35 – 09.40 DEGRADATION OF THE ERYTHROPOIETIN RECEPTOR IS REGULATED BY ITS CYTOPLASMIC LYSINE 428
A Ahlawat¹, MF McMullin², MJ Percy², JA Johnston¹, J Elliott¹

09.40 – 09.45 PBOX-15 IS A NOVEL AGENT WITH ACTIVITY IN CHEMOTHERAPY-REFRACTORY HAEMATOLOGICAL MALIGNANCIES
EN Maginn¹, SA Bright², DC Williams², D Zisterer², E Conneally³, P Hayden³, M Lawler¹, E Vandenberghe³, PV Browne¹, AM McElligott¹

09.45 – 09.50 PROTEOMIC PROFILE OF THE MULTIPLE MYELOMA CELL LINE NCI-H929 FOLLOWING OSTEOCLAST CO-CULTURE
CA Hayes¹,², J Jakubikova², M Ooi², HM Jacobs², JE Delmore², DW McMillin², PG Richardson², KC Anderson², M Clynes¹, P O Gorman¹, CS Mitsiades², P Dowling¹
¹National Institute for Cellular Biotechnology, Dublin City University, Dublin 11, Ireland
²Department of Medical Oncology, Dana-Farber Cancer Institute, Harvard Medical School, Boston, MA 02215, USA

09.50 – 09.55 MAINTENANCE RITUXIMAB FOLLOWING PRIMARY THERAPY FOR FOLLICULAR LYMPHOMA
S McPherson¹, K Beston¹, T Nehhozina¹, B Hennessy², E Vandenberghe¹
¹Haematology, St James's Hospital, Dublin 8, Ireland

09.55 – 10.00 PROGNOSTIC MARKERS IN THE ALL IRELAND ICORG 07-01 PHASE II CHRONIC LYMPHOCYTIC LEUKAEMIA TRIAL: A HIGH INCIDENCE OF POOR PROGNOSIS PATIENTS.
F Quinn¹, D O'Brien², J Kelly³, K Haslam¹, A Hayat⁴, E Vandenberghe⁴
¹Cancer Molecular Diagnostics, St. James's Hospital, Dublin, Ireland

10.00 – 10.05 DIAGNOSIS OF LEPTOMENINGEAL DISEASE IN LEUKAEMIA/LYMPHOMA PATIENTS BY FLOW CYTOMETRY
S Liptrot¹, D O’Brien¹, E Vandenberghe¹
¹Clinical Cytometry Laboratory, Haematology Department, St James Hospital, Dublin 8, Ireland

10.05 – 10.10 PNH TESTING USING MULTICOLOUR FLOW CYTOMETRY IN AN IRISH TERTIARY REFERRAL LABORATORY.
D O’Brien¹, S Liptrot¹, P Carroll², P Browne³, C Flynn³
¹Clinical Cytometry Laboratory, , Haematology Dept.St.James Hospital, Dublin

10.10 – 10.15 MULTICENTRE STUDY OF RITUXIMAB FOR TREATMENT OF AUTOIMMUNE HAEMOLYTIC ANAEMIA IN IRISH ADULT PATIENTS
SW Maung¹, D O'Keeffe¹, M Leahy¹, H O’Leary¹, I Khan², M Cahill², O Gilligan², J Krawczyk³, P Murphy², S McPherson³, JF Jackson⁴, M Ryan⁴, B Hennessy⁴, AC Burke⁴, H Enright³, J McHugh³, J Mackarel⁴, G Crotty⁶, K Perera⁶
¹Department of Haematology, Mid Western Regional Hospital, Limerick
10.20 – 10.50  AGM – HAI (All Members Welcome)

10.50 – 11.20  TEA/COFFEE AND POSTER VIEWING

11.20 – 12.10  **MAIN SESSION V – JAMES JOYCE 1**
CHAIRPERSONS: DR JOANNE MURDOCK AND DR DENIS O'KEEFFE

GUEST LECTURE

"HEMATOPOIETIC STEM CELLS AND HERITABILITY IN MYELOPROLIFERATIVE NEOPLASMS"
Dr. Ann Mullally, Brigham and Women’s Hospital, Boston, USA

12.10 - 13.00  STATE OF THE ART LECTURE

LATE EFFECTS AFTER TREATMENT OF ACUTE LYMPHOBLASTIC LEUKEMIA
Professor Kjeld Schmiegelow, Professor in Paediatrics/Paediatric Oncology,
Rigshospitalet & The University Of Copenhagen, Denmark

13.00 - 14.30  LUNCH, QUIZ AND POSTER VIEWING

Lunch & Quiz

14.30 – 17.30  **MAIN SESSION VI – JAMES JOYCE 1**
CHAIRPERSONS: DR MARY CAHILL AND PROFESSOR MARY FRANCES McMULLIN

14.30 – 15.30  2010 SCHOLARSHIP WINNERS PRESENTATIONS

14.30 – 14.45  PATIENTS WITH RHEUMATOID ARTHRITIS HAVE A DECREASED RESPONSE TO COLLAGEN INDUCED PLATELET AGGREGATION AND INCREASED PLASMA LEVELS OF SOLUBLE GPVI
E Dunne¹, P MacMullan¹,², MC Berndt², RK Andrews³, EE Gardiner³, G McCarthy⁴ D Kenny¹,²
¹Cardiovascular Biology, Royal College of Surgeons in Ireland, Dublin, ²Biomedical Diagnostics Institute, Dublin City University, Dublin, ³Australian Centre for Blood Diseases, Monash University, Melbourne, Australia, ⁴Rheumatology, Mater Misericordiae Hospital, Dublin

14.45 – 15.00  GENETIC VARIATION AT THE 8Q24 LOCUS ALTERS MYELOMA RISK
P T Tewari¹, PH Patrick Hayden¹,², MC Mark Catherwood³, AS Anthony Staines⁴, PB Paul Browne⁴,¹,¹Haematology, Trinity College, Dublin, ²Haematology, St James Hospital, Dublin, ³Haematology, Belfast City Hospital, Belfast, ⁴Nursing, Dublin City University, Dublin

15.00 – 15.15  COMPLEMENT ACTIVATION IN PATIENTS WITH ISOLATED ANTIPHOSPHOLIPID ANTIBODIES (APL) AND PRIMARY ANTIPHOSPHOLIPID SYNDROME (PAPS).
KA Breen¹, P Seed², K Parmar¹, GW Moore¹, BJ Hunt¹,²,¹Thrombosis & Haemostasis, Guy's & St.Thomas' NHS Foundation Trust, London, ²Women's Health, King's College London

15.15 – 15.30  ACTIVATED COAGULATION FACTOR X IS A NOVEL REGULATOR OF PRO-INFLAMMATORY SIGNALING ON MONOCYTES
Eimear M. Gleeson, Fionnuala Ni Ainle, Bridget-Ann Kenny, James S. O'Donnell and Roger J.S. Preston, Department of Haematology, Institute of Molecular Medicine, Trinity Centre for Health Sciences, Trinity College Dublin, St. James Hospital, Dublin
15.30 – 16.15  LOW GRADE LYMPHOMA  
Dr. Elisabeth Vandenberghe, Consultant Haematologist, St James’s Hospital, Dublin

16.15 – 17.00  GUEST LECTURE:  
REFLECTIONS ON A CAREER IN HAEMATOLOGY  
Professor Shaun McCann

17.00 – 17.20  HISTORY OF HAI – SARAH-ANNE BUCKLEY

19.30  DINNER  
Dinner Venue: TCD

Bus Transportation to Trinity College will depart Hotel at 18.45

SUNDAY 16th OCTOBER 2011 – 09.30-12.30

Education Session for SpRs, Registrars & Trainees in Haematology

DR JOAN FITZGERALD  NEONATAL THROMBOCYTOPENIA, INVESTIGATION AND MANAGEMENT
DR KAREN MURPHY  THROMBOSIS IN PREGNANCY
DR CATHERINE FLYNN  BENIGN ANAEMIA WITH FOCUS ON HAEMOLYTIC ANAEMIA