

## **FRIDAY 17<sup>th</sup> OCTOBER 2008**

**08.30 – 09.30**

### **REGISTRATION AND COFFEE**

**Venue:** *Conference Lobby*

**09.30 - 10.50**

### **MAIN SESSION I**

**Venue:** *Fisher Four*

**Chairs:** *Dr Ellen McSweeney, Dr Mark Catherwood*

**09.30 – 09.40**

#### **O1. Identification of a panel of potential proteomic tumour biomarkers for predicting therapeutic response to Thalidomide in newly diagnosed multiple myeloma patients**

Rajpal R<sup>1,2</sup>, Dowling P<sup>1</sup>, Meiller J<sup>1</sup>, Murphy W<sup>2</sup>, Anderson K C<sup>5</sup>, Murphy P<sup>3</sup>, Clynes M<sup>1</sup>, O’Gorman P<sup>1,3</sup>. <sup>1</sup>NICB@DCU, <sup>2</sup>IBTS@NBC, <sup>3</sup>Beaumont Hospital, <sup>3</sup>Mater Misericordiae Hospital, <sup>5</sup>Dana-Farber Cancer Institute, Boston

**09.40 – 09.50**

#### **O2. ABCB1 (MDR-1) RS1045642 is associated with increased overall survival in multiple myeloma.**

Drain S,<sup>1,2</sup> Catherwood MA,<sup>1,2</sup> Orr N,<sup>3</sup> Hodgkinson CF,<sup>1</sup> Drake MB,<sup>1</sup> Kettle PJ,<sup>1</sup> Morris TCM,<sup>1</sup> Alexander HD<sup>1,2</sup> <sup>1</sup>Belfast City Hospital, NI, <sup>2</sup>School of Biomedical Sciences, University of Ulster, NI,<sup>3</sup>The Breakthrough Breast Cancer Research Centre, Chester Beatty Laboratories, The Institute of Cancer Research, London.

**09.50 – 10.00**

#### **O3. The PAD (Ireland) study for patients with refractory and relapsed myeloma - an update.**

Morris T.C.M.<sup>1</sup>, Kettle P.J.<sup>1</sup> Drake, M.<sup>1</sup>, Brunton A.<sup>2</sup>, Cook G.<sup>3</sup>, Leahy, M.<sup>4</sup>, O’Dwyer M.<sup>5</sup>, Enright H.<sup>6</sup>, McCloy, M.<sup>7</sup> Yong, K.<sup>8</sup>O’Shea T.<sup>9</sup>, Popat R.<sup>10</sup>, Oakervee, H.<sup>10</sup> Cavenagh J.<sup>10</sup>

<sup>1</sup> Belfast City Hospital. <sup>2</sup>Clinical Trials Unit, Belfast City Hospital. <sup>3</sup> St James’s University Hospital, Leeds. <sup>4</sup> Limerick General Hospital. <sup>5</sup>University College Hospital Galway. <sup>6</sup>Tallaght Hospital, Dublin. <sup>7</sup>The Mater Misericordiae Hospital, Dublin. <sup>8</sup> University College London. <sup>9</sup>All Ireland Cooperative Oncology Research Group (ICORG). <sup>10</sup> St Bartholomew’s Hospital, London

**10.00 – 10.10**

#### **O4. Investigations of genetic variation in DNA repair genes and disease susceptibility to multiple myeloma by application of a candidate pathway strategy.**

Tewari P(1), Hayden PJ(2), Fortune A(1), Catherwood M(3), Epilymph Investigators.(4), Chanock SJ(5), Staines A (6),Browne PV(1), Lawler M(1). 1) Inst. of Molecular Medicine, Trinity College, Dublin, 2) University Hospital Galway, 3) Belfast City Hospital, Belfast, 4) Epilymph centre, Lyon, France, 5) Core Genotyping facility, NCI, US Institute, US, 6) School of Nursing, Dublin City university, Dublin

**10.10 – 10.20**

#### **O5. Granulocyte-Colony Stimulating Factor (G-CSF) increases proteasome activity in myeloid cells.**

SM McCloskey<sup>1</sup>, P Windrum<sup>2</sup>, MF McMullin<sup>1,3</sup>, B Walker<sup>4</sup>, AE Irvine<sup>1</sup>. <sup>1</sup> CCRCB, Queen’s University of Belfast; <sup>2</sup> Antrim Area Hospital; <sup>3</sup> Belfast City Hospital; <sup>4</sup> School of Pharmacy, Queen’s University of Belfast

## **FRIDAY 17<sup>th</sup> OCTOBER 2008 (cont.)**

- 10.20 - 10.30**      **O6. Altered sub-cellular localization of anti-apoptotic BCL-XL in murine and human cell models of Chronic Myeloid Leukaemia.**  
Baukje M Elzinga, Sharon McKenna, Cork Cancer Research Centre, Biosciences Institute, University College Cork, Cork, Ireland.
- 10.30 - 10.40**      **O7. Congenital JAK2<sup>V617F</sup> Polycythaemia Vera cured with sibling allogeneic bone marrow transplant.**  
Kelly K<sup>1</sup>, Mc Mahon C<sup>1</sup>, Langabeer S<sup>2</sup>, Eliwan H<sup>1</sup>, O' Marcaigh A<sup>1</sup> & Smith O.P.<sup>1</sup>; <sup>1</sup>Department of Paediatric Haematology, Our lady's Children's Hospital, Crumlin, Dublin, and <sup>2</sup>Cancer Molecular Diagnostics, St James Hospital, Dublin
- 10.40 - 10.50**      **O8. Incidence and significance of MPL W515L/K mutations in Primary Myelofibrosis and Essential Thrombocythaemia**  
S Daly<sup>1</sup>, SE Langabeer<sup>1</sup>, Y Daniel<sup>2</sup> & E Conneally<sup>3</sup>.  
<sup>1</sup>Cancer Molecular Diagnostics, St. James's Hospital, Dublin,  
<sup>2</sup>Department of Haematology, St. Thomas' Hospital, London &  
<sup>3</sup>Department of Haematology, St. James's Hospital, Dublin
- 10.50 - 11.20**      **COFFEE AND POSTER VIEWING**  
  
*Venue:            Conference Lobby and Fisher One*
- 11.20 - 13.00**      **MAIN SESSION II**  
  
*Venue:            Fisher Four*  
*Chairs:          Dr Clodagh Ryan & Professor Curly Morris*
- 11.20 - 12.10**      **Management of haemophilia in children; the Canadian experience**  
Dr Victor Blanchette, The Hospital for Sick Children, Toronto, Canada
- 12.10 - 13.00**      **The emerging role of novel therapies in the treatment of multiple myeloma.**  
Dr Paul Richardson, MD, Dana-Farber Cancer Institute, Boston, USA
- 13.00 - 14.00**      **LUNCH AND POSTER VIEWING**  
  
*Venue:            Fisher Three and Hotel restaurant*  
*Posters:          Fisher One*

## **FRIDAY 17<sup>th</sup> OCTOBER 2008(cont.)**

**14.00 – 16.00**

### **MAIN SESSION III**

**Venue:** *Fisher Four*  
**Chairs:** *Dr Corrina McMahon &  
Professor Mary Frances McMullin*

**14.00 - 14.50**

**Classification of myeloproliferative disorders.**  
Dr Bridget Wilkins, Guys and St Thomas's Hospital, London, UK

**14.50 - 15.30**

**Old foes and new threats to blood transfusion.**  
Dr Joan O'Riordan, Irish Blood Transfusion Service, Dublin

**15.30 -15.40**

**O9. Circulating microparticles, Protein C, Protein S and vascular markers in sickle cell anaemia**  
Dr Andrea Piccin, <sup>1</sup>Irish Blood Transfusion Service, <sup>2</sup>Our Lady's Children Hospital, <sup>3</sup>Trinity College University, <sup>4</sup>Univeristy College Dublin, Ireland, <sup>5</sup>Brahams Research Department, Germany.

**15.40 – 16.10**

**Molecular determinants of activated Protein C function**  
Roger Preston, Jennifer Johnson on behalf of Dr J O'Donnell, National Centre for Hereditary Coagulation Disorders, St James' Hospital, Dublin, Ireland

**16.10 - 16.40**

### **COFFEE AND POSTER VIEWING**

**Venue:** *Conference Lobby and Fisher One*

**16.40 - 17.30**

### **MAIN SESSION IV State of the Art**

**Venue:** *Fisher Four*  
**Chair :** *Professor Owen P. Smith*

**The Protein C Pathway at the Interface of Coagulation and Inflammation.**  
Dr Charles Esmon, PhD, Cardiovascular Biology Research Program, Oklahoma Medical Research Foundation, Oklahoma, USA

**17.45 - 18.30**

**HAI ANNUAL GENERAL MEETING** open to all members  
**Venue** *Fisher Four*

**19.00 – 20.00**

### **POSTER VIEWING (with interview of presenters)**

**Venue:** *Lobby and Fisher One*

**Canapes and Wine kindly sponsored by Bristol-Myers Squibb**

20.00

**BANQUET DINNER – kindly sponsored by Amgen**

**SATURDAY 18<sup>TH</sup> OCTOBER 2008**

**08.00 - 09.00**

**REGISTRATION – Conference Lobby**

**09.00 - 10.40**

**MAIN SESSION V**

***Venue: Fisher Four***

***Chairs: Dr Niamh O'Connell & Dr Gerard Crotty***

**09.00 - 09.10**

**O10. Poorer Outcome following autograft for patients with Diffuse Large B Cell Lymphoma who relapse post rituximab containing primary chemotherapy**

Evans P, Chadwick N, Flynn C, Conneally E, Browne P, Daly P, Vandenberghe E. St James's Hospital, Dublin

**09.10 – 09.20**

**O11. Utility of Positron Emission Tomography - Computed Tomography (PET/CT) in the management of Hodgkin lymphoma.**

<sup>1</sup>Bacon CL, <sup>1</sup>Fortune A, <sup>1</sup>Conneally EC, <sup>1</sup>Flynn C, <sup>1</sup>Browne PB, <sup>2</sup>Mc Dermott R, <sup>3</sup>Wilson L, <sup>1</sup>Chadwick N, and <sup>1</sup>Vandenberghe E. <sup>1</sup>Haematology Unit, St James Hospital, Dublin, <sup>2</sup>Radiology Unit, St James Hospital, Dublin, <sup>3</sup>Nuclear Medicine Unit, Blackrock Clinic, Co. Dublin

**09.20 – 09.30**

**O12. Clinical significance of smear cells in Chronic Lymphocytic Leukaemia.**

Galligan, L., Department of Haematology, Belfast City Hospital, Belfast BT9 7AB

**09.30 – 09.40**

**O13. Minimal residual disease detection in B cell Chronic Lymphocytic Leukaemia by flow cytometry.**

Liptrot S<sup>1</sup>, O' Brien D<sup>1</sup>, Vandenberghe E<sup>1</sup>.  
Haematology Laboratory, St. James Hospital, Dublin 8.

**09.40 – 09.50**

**O14. Mechanism of PBOX-15 induced apoptosis in B-cell malignancies.**

AM McElligott, EN Maginn, E Vandenberghe, G Campiani, PV Browne, DC Williams, DM Zisterer, MP Lawler.  
John Durkan Research Laboratory, Institute of Molecular Medicine, Trinity College and St James's Hospital, Dublin

**09.50 – 10.40**

**PLENARY SESSION**

***Venue: Fisher Four***

***Chairs: Dr Niamh O'Connell & Dr Gerard Crotty***

**Histologically aggressive NHL : 2008**

Professor David Linch, University College Hospital, London

**10.40 - 11.10**

**COFFEE AND POSTER VIEWING**

**Venue:** *Conference Lobby and Fisher One*  
**SATURDAY 18<sup>TH</sup> OCTOBER 2008 (cont)**

**11.10 - 13.00**

**MAIN SESSION VI**

**Venue:** *Fisher Four*  
**Chairs:** *Dr Mary Cahill & Professor Michael O'Dwyer*

**11.10 - 11.20**

**O15. The role of C-FLIP in mediating chemoresistance in Acute Myeloid Leukaemia and potential prognostic significance.**

McLornan DP<sup>1</sup>, McMullin MF<sup>1</sup>, Holohan C<sup>2</sup>, Mills K<sup>1</sup>, Johnston PG<sup>2</sup> and Longley DB<sup>2</sup>.

Department of Haematology<sup>1</sup> and Department of Oncology<sup>2</sup>, Centre for Cancer Research and Cell Biology, Queens University, Belfast, Northern Ireland

**11.20 - 11.30**

**O16. Clofarabine in poor risk AML – a single centre experience.**

Ansar N, Krawczyk J, Murphy T, MacDonagh B, Buckley J, Egan E, Hayat A, Meenaghan T, Murray M, Hayden PJ, O'Dwyer M. Haematology Department, Galway University Hospitals, Galway

**11.30 - 11.40**

**O17. Acute Promyelocytic Leukaemia ; 6 years experience using the Spanish (PETHEMA) protocol 2003-2008**

J. Sargent<sup>1</sup>, S. Langabeer<sup>2</sup>, S. Liptrot<sup>1</sup>, L. Brennan<sup>1</sup>, C. Flynn<sup>1</sup>, E. Vandenberghe<sup>1</sup>, E. Conneally<sup>1</sup>, P. Browne<sup>1</sup>.

<sup>1</sup>Department of Haematology, St. James's Hospital, Dublin ;  
<sup>2</sup>Cancer Molecular Diagnostics, St. James's Hospital, Dublin

**11.40 - 11.50**

**O18. Proteomic changes involved in leukaemic transformation by the tyrosine kinase fusion protein TEL/PDGFRB**

C Graham<sup>1</sup>, JR Griffiths<sup>2</sup>, RD Unwin<sup>2</sup>, AD Whetton<sup>2</sup> and H Wheadon<sup>1</sup>.

<sup>1</sup> Biomedical Sciences Research Institute, University of Ulster.<sup>2</sup> Stem Cell and Leukaemia Proteomics Laboratory, University of Manchester

**11.50 - 12.00**

**O19. Differential expression of prothrombotic cytokines in patients with myeloproliferative disorders (MPDS)**

L Kannan, MF McMullin and PC Winter

Department of Haematology, Belfast City Hospital, Belfast, N. Ireland

**12.00 - 12.50**

**LIAM O'CONNELL MEMORIAL LECTURE**

**Venue:** *Fisher Four*  
**Chair:** *Dr Mary Cahill*

**Development of the Thrombopoietins and recent advances in thrombocytopenia.**

Professor Adrian Newland, President, Royal College of

Pathologists, London, UK

**SATURDAY 18<sup>TH</sup> OCTOBER 2008 (cont)**

**13.00 - 14.00**

**LUNCH AND POSTER VIEWING**

**Venue:** *Fisher Three and Hotel restaurant*  
**Posters:** *Fisher One*

**14.00 – 16.00**

**MAIN SESSION VII**

**Venue:** *Fisher Four*  
**Chairs:** *Dr Patrick Hayden & Dr Catherine O'Flynn*

**14.00 - 14.50**

**Living with myeloma; a patient perspective.**  
Ms Mary Kelly, Haematology Nurse Practitioner, Tullamore,

**14.50 - 15.40**

**Prognostic relevance of chromosomal abnormalities in Acute Lymphoblastic Leukaemia.**  
Dr Anthony Moorman, Leukaemia Research Cytogenetics Group, Newcastle, UK

**15.40 - 15.50**

**O20. T-cell large granular lymphocyte leukaemia ; clinical course and response to treatment.**  
A Fortune \*<sup>1</sup> K Kelly \*<sup>1</sup>, J Sargent<sup>2</sup>, F Quinn<sup>1</sup>, K Haslam<sup>1</sup>, N Chadwick <sup>1</sup>, C Flynn <sup>1</sup>, D O'Brien<sup>1</sup> E Conneally<sup>1</sup>, P Browne<sup>1</sup>, P Thornton<sup>2</sup>, E Vandenberghe<sup>1</sup> \* Co first author <sup>1</sup>St James Hospital, Dublin 8, <sup>2</sup>The Mater Misericordiae Hospital, Dublin7, Ireland

**15.50 - 16.00**

**O21. JAK2-positive myeloproliferative disease in Galway University Hospitals -classification by the WHO 2008 diagnostic criteria for Polycythaemia Vera, Essential Thrombocythaemia and Primary Myelofibrosis.**  
T Murphy, A Smyth, N Ansar, J Krawczyk, B MacDonagh, A Hayat, M Murray, M O'Dwyer, PJ Hayden., Dept of Haematology, Galway University Hospitals, Galway

**16.00 - 16.30**

**COFFEE AND POSTER VIEWING**

**Venue:** *Conference Lobby and Fisher One*

**SATURDAY 18<sup>TH</sup> OCTOBER 2008 (cont)**

**16.30 - 17.15**

**MAIN SESSION VIII**

***Venue***                      ***Fisher Four***  
***Introduced by:***        ***Dr Corrina McMahon***

**Haematology Quiz**  
Dr Wendy Erber Addenbrooke's Hospital, Cambridge, UK

**19.30 till late**

**GALA DINNER**

***Venue***                      ***Fisher Three***

***Kindly sponsored by Ortho Biotech***  
***Wine with dinner kindly sponsored by Mundipharma***  
***Pharmaceuticals Ltd***

**SUNDAY 19<sup>TH</sup> OCTOBER 2008**

**09.30 – 12.30**

**SESSION IX**

**Education Session for SPRs, Registrars and Trainees in Haematology**

**09.30-10.30**

**Diagnosis of Haemoglobinopathies**

Dr Wendy Erber, Addenbrooke's Hospital, Cambridge, UK

**10.30- 11.30**

**Red Cell Disorders in Children**

Dr Christine Macartney, Royal Belfast Hospital for Sick Children

**11.45-12.45**

**Acquired Coagulation on Call**

Dr Gary Benson, Belfast City Hospital, NI

**09.30 – 12.30**

**SESSION X**

**Clinical Research Subcommittee and Scientific Subcommittee for discussion of protocols (Open to all HAI members).**

**If you would like an item to be added to the agenda for the Clinical Research and Scientific Subcommittee Meeting please e-mail them to:**

**[mark.catherwood@belfasttrust.hscni.net](mailto:mark.catherwood@belfasttrust.hscni.net).**

***DATE FOR YOUR DIARY: 2009 ANNUAL MEETING OF THE HAI***

***DATE:* 16-18th OCTOBER 2009**

***VENUE:* LYRATH ESTATE HOTEL, KILKENNY**

## **NURSES PROGRAMME**

**FRIDAY 17<sup>th</sup> OCTOBER 2008**

**09.00 – 09.45**

### **REGISTRATION AND COFFEE**

**Registration:** *Conference Lobby*

**Venue:** *Conference Lobby*

**10:00 – 13:00**

### **SESSION I**

**Venue:** *Fisher Two*

**Chair:** *Caroline McCaughey Practice Educator, QUB/BCH*

**10:00 – 10:45**

### **NI Cancer Network**

Liz Henderson, Network Nurse Director

**10:45 – 11:30**

### **Female bleeding disorders**

*Dr Gary Benson, Consultant Haematologist, Medical Director of the Northern Ireland Haemophilia Comprehensive Care Centre*

**11:30 - 12:15**

### **Peripheral neuropathy**

Maxine Rudkin, CNS, Haematology, Nottingham

**12.15 – 13:00**

### **Prize Winning Quiz**

Caroline McCaughey, Practice Educator, QUB/BCH

**13.00 – 14.00**

### **LUNCH AND POSTER VIEWING**

**Poster Viewing:** *Fisher One*

**Lunch:** *Fisher Three and Hotel Restaurant*

**14.00 –16:45**

### **SESSION II**

**Venue:** *Fisher Two*

**Chair:** *Liz O'Connell*

**14.00 – 14.30**

### **Haematology Investigations-**

Dr Scott McCloskey, SpR Haematology

**14.30- 15.00**

### **Haematology Clinical Trials**

Tracey McGuigan, Haematology Clinical Research Nurse, NICCTU

**15.00- 15.45**

### **Palliative Care & Haematology**

Phil Larkin, Lecturer NUIG

**15.45 –16:40**

### **Oral presentations based on nursing abstract submissions**

#### **Transplantation – Dummy Run. Human Patient Simulation in Nurse Education**

*Caroline McCaughey, Practice Educator, Belfast City Hospital/ Queen's University, Belfast, Marie Glackin, Nurse Lecturer, Queens University, Belfast*

#### **The Experiences of Registered General Nurses caring for Patients with Cancer on Non- Specialist wards- A Qualitative Study**

*Finola Gill, RGN, Acting Clinical Nurse Manager 3, Lios Aoibhinn Cancer Support Centre, St. Vincent's University Hospital, Dublin.*

## **FRIDAY 17<sup>th</sup> OCTOBER 2008(CONT.)**

**Patient choice: a case study exploring Palliative Care and Haematology working as a team**

Neville, F., and Crotty GM, Perera, K., Midland Regional Hospital, Tullamore, Co Offaly

**A Case Report Highlighting Treatment Related Complications in a Myeloma Patient.**

Kelly, M., Crotty, G., Perera, K., ROH DU, Tullamore General Hospital, Co Offaly

**Developing a Nurse-Led Service for Patients with Myeloproliferative Disorders**

Ruth Thompson, Belfast City Hospital, Lisburn Road, BELFAST, BT9 7AB

**Oral presentations – prize kindly sponsored by Schering Plough**

**16.45 – 17.30**

### **SESSION III State of the Art**

**Venue:** *Fisher Four*

**Chair :** *Professor Owen P. Smith*

**The Protein C pathway at the interface of coagulation and inflammation.**

Dr Charles Esmon, PhD, Cardiovascular Biology Research Program, Oklahoma City, USA

**17.45 – 18.30**

### **HAI ANNUAL GENERAL MEETING**

**Venue:** *Fisher Four*

**18.30 – 20.00**

### **POSTER VIEWING (with interview of presenters)**

**Venue:** *Lobby and “Fisher One”*

**Nurse prize kindly sponsored by Baxter Healthcare**

***Canapes and Wine kindly sponsored by Bristol-Myers Squibb***

**20.00**

**BANQUET DINNER – kindly sponsored by Amgen**

**NURSES PROGRAMME**  
**SATURDAY 18<sup>th</sup> OCTOBER 2008**

**09.30- 10.00**

**REGISTRATION**

*Registration: Conference Lobby*  
*Coffee: Preconference area*

**10.00 – 12.00**

**SESSION IV**

*Venue: Fisher Two*  
*Chair: Geraldine Warpole, CNS, Haematology, Sligo*

**10.00 – 10.40**

**Case Study review and Issues associated with treating the elderly patient with Acute Myeloid Leukaemia –**  
Theresa Meenaghan, ANP candidate Haematology, Galway.

**10.40 – 11.15**

**Childhood ALL**  
Dr Kevin Ryan, SPR Haematology, AMNCH, Tallaght, Dublin

**11.15 – 12.00**

**Genetics in Haematology**  
Professor Mary Frances Mc Mullin, Consultant Haematologist, Belfast City Hospital

**12.00 – 12.45**

**SESSION V**

*Venue: Fisher Four*  
*Chair: Dr Mary Cahill*

**LIAM O'CONNELL MEMORIAL LECTURE**

**Development of the Thrombopoietins and recent advances in thrombocytopenia.**  
Professor Adrian Newland, President, Royal College of Pathologists, London, UK

**13.00 – 14.00**

**LUNCH AND POSTER VIEWING**

*Lunch Venue: Fisher Three and Hotel Restaurant*  
*Poster Viewing: Fisher One*

**14.00 – 16.00**

**SESSION VI**

*Venue: Fisher Two*  
*Chairs: Dr Patrick Hayden & Dr Catherine O'Flynn*

**14.00 – 14.45**

**Living with Myeloma : a patient perspective**  
Mary Kelly, A/ ANP in Haematology, HSE Dublin Mid Leinster Region  
*This presentation will be given at the main medical session*

**14.45 - 15.15**

DVD over 18 only!

## **SATURDAY 18<sup>th</sup> OCTOBER 2008(CONT)**

**15.15 – 15.45**

**Dental Considerations -**  
Norman Campbell

**15:45-16:00**

**Update from medical meeting –**  
Dr Mary Cahill, Consultant Haematologist, Cork University Hospital  
President HAI

**16:00 – 16.30**

**HAI NURSES GROUP AGM**  
**ALL MEMBERS PLEASE ATTEND**

**19.30 till late**

**BANQUET DINNER followed by Prize Presentation**

*Venue* **Fisher Three**

*Kindly sponsored by Ortho Biotech*  
*Wine with dinner kindly sponsored by Mundipharma*  
*Pharmaceuticals Ltd*

***DATE FOR YOUR DIARY: 2009 ANNUAL MEETING OF THE HAI***

***DATE: 16-18th OCTOBER 2009***

***VENUE: LYRATH ESTATE HOTEL, KILKENNY***