



36th Annual Conference
of
The Association of Clinical Biochemists in
Ireland
(ACBI)
18th and 19th October, 2013.
Croke Park, Dublin.

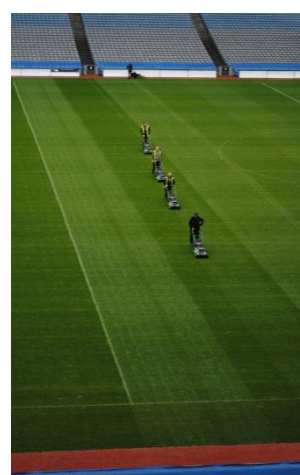
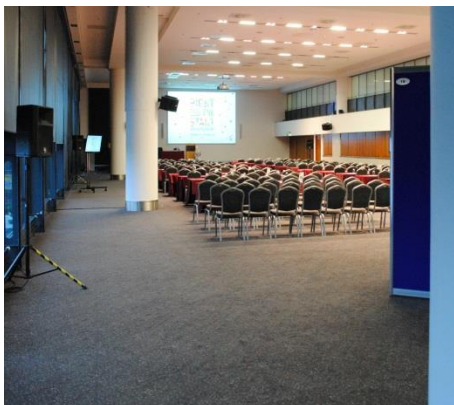
The ACBI would like to thank its major sponsors:





Friday 18th October



Registration and Breakfast.





Organising Committee	
Eric Mahon, Fiona Mullins, Brendan Byrne, Orla Cahalane, Helen Moore and Geraldine Collier.	
Microphone:	Emma Pentony
Web Master:	Dermot Deverell
Photography:	Peadar McGing
Judges of Conference Posters:	Rachel Cullen, Gerard Cox and Mark Kilbane
Evening Entertainment	
Master of Ceremonies:	Paddy Ouligley
Taste of Ireland:	Sponsored by 
Band:	The Curragh
Dancers:	Dancers Include Regional All Ireland & World Champions led by Jacinta Lyons & Lisa Doogan.
Dinner:	Sponsored by 
Singer:	Sean Boland

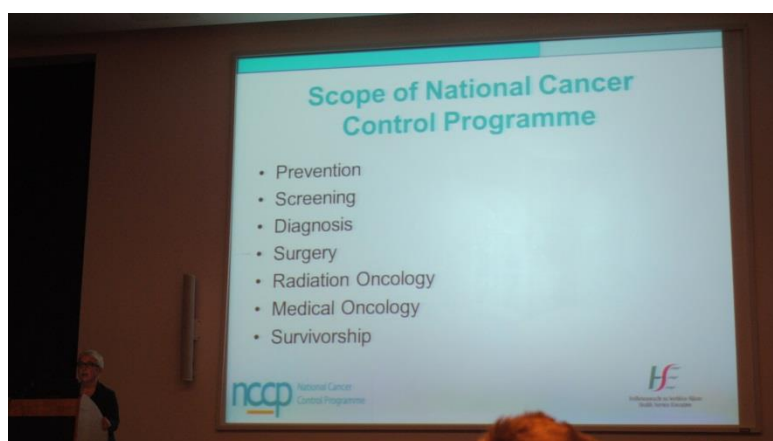
Opening of conference:



Welcome Address from the President of ACBI, Ms Ruth O'Kelly.

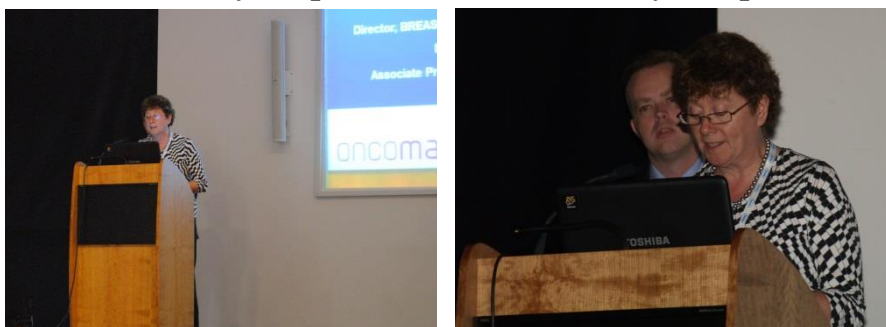


***Official Opening of 36th Annual Conference of ACBI,
performed by Dr Susan O'Reilly, Director of National Cancer Control Programme***



Session 1.

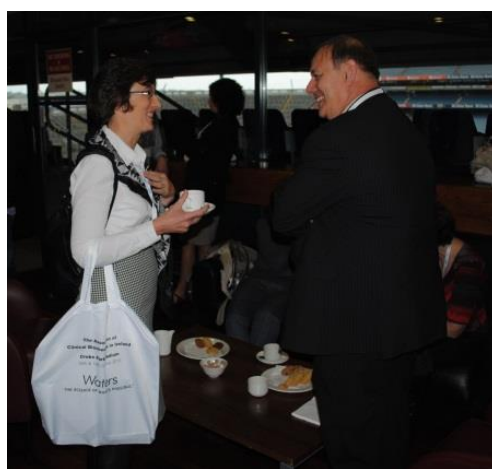
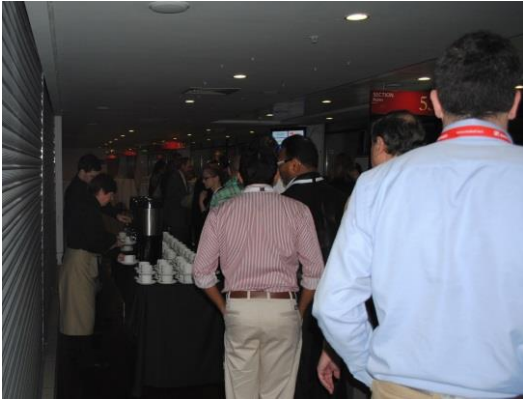
Chair: Ms Mary Stapleton, Cork University Hospital.



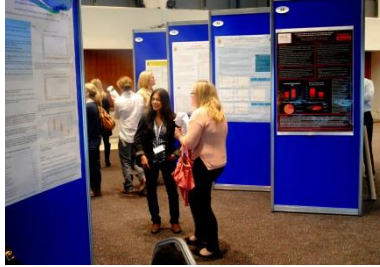
Towards Precision Medicine in Oncology: The Advent of Molecular Diagnostics.
Professor William M. Gallagher, Associate Professor of Cancer Biology, UCD.



Tea / Coffee Break, Poster Presentations.





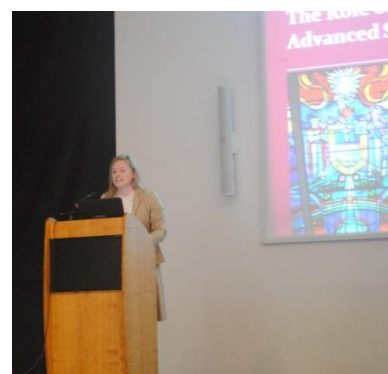


*The War on Cancer: Are We Winning?
Professor Joe Duffy, Clinical Research Centre, St
Vincent's University Hospital, Dublin.*



The Role of Bone Quality in Osteoporosis and Advanced Strategies for Bone Tissue Regeneration.

Dr Orlaith Brennan, Royal College of Surgeons, Dublin.



Lunch and Poster Presentations



Session 2.

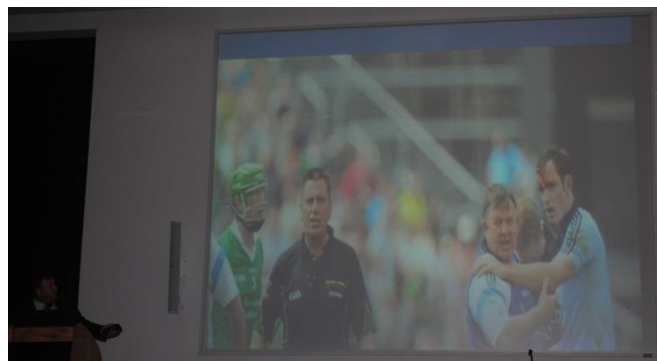
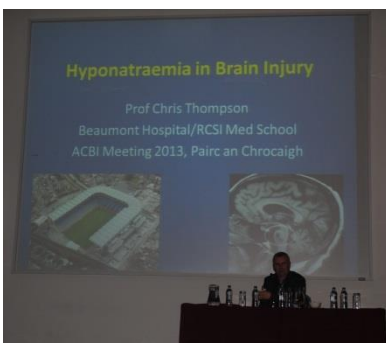
***Chair: Dr. Derek McKillop,
Craigavon Area Hospital.***



***Molecular Neuropathology of Dementia.
Professor Michael Farrell,
Consultant Neuropathologist, Beaumont Hospital.***

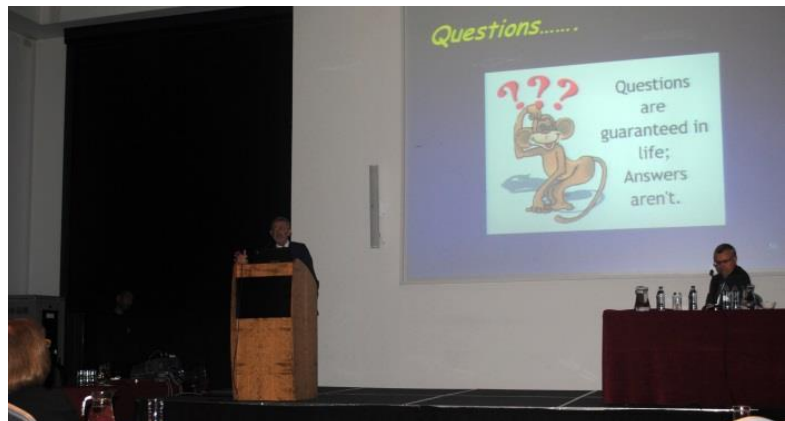


***Hyponatraemia in Traumatic Brain Injury.
Professor Chris Thompson, Consultant Endocrinologist, Beaumont Hospital.***





***New Anti-epileptic Drugs: Mode of Action and Monitoring.
Dr. David Berry, Epilepsy Society, Chalfont St. Peter, UK.***



Followed by AGM of ACBI or Tour of Croke Park.

Social events:

***A Celebration of 'The Gathering' and ACBI Annual Dinner,
in the Players Lounge, Croke Park.***





ACBI Conference 2013

Speeches & Presentations:

Ruth O'Kelly, Presdent ACBI.



Audience approval.

M.C. Paddy Quigley.



Presentation of gift to retiree Dr Seán Cunningham



Speaker on behalf of the Sponsors
Matt Sause



Speaker on behalf of the Guests
Professor Patrick Bossuyt

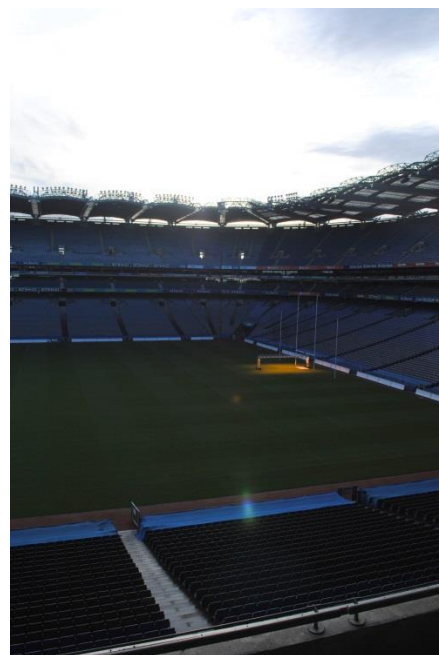


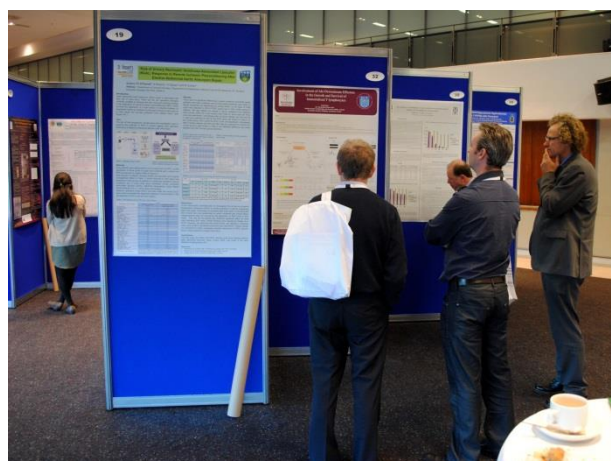
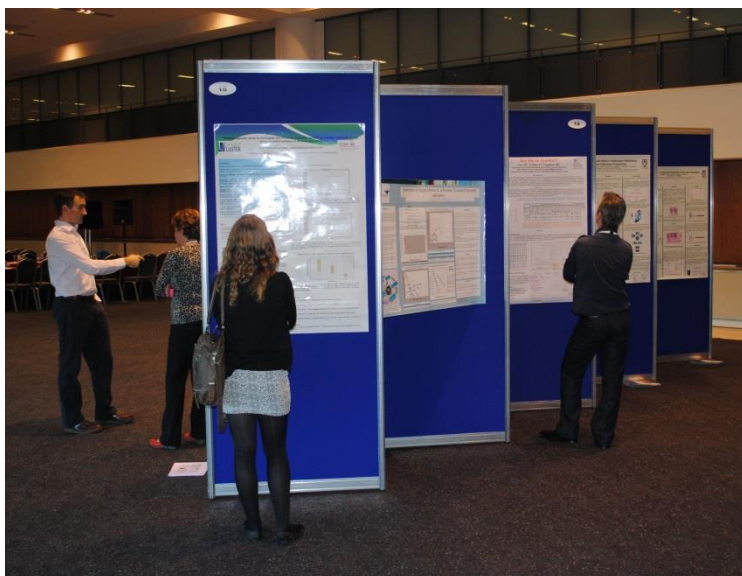
Entertainer: Seán Boland



Saturday 19th October

Breakfast and Posters.





Session 3 .

Chair: Ms Janet Smith, Chair of C-DL, IFCC Education and Management Division.



The Clinical Utility of Diagnostic Tests.

Professor Patrick Bossuyt, University of Amsterdam.



Beyond Creatinine Standardisation.

Professor Joris Delanghe, Gent University Hospital, Belgium.

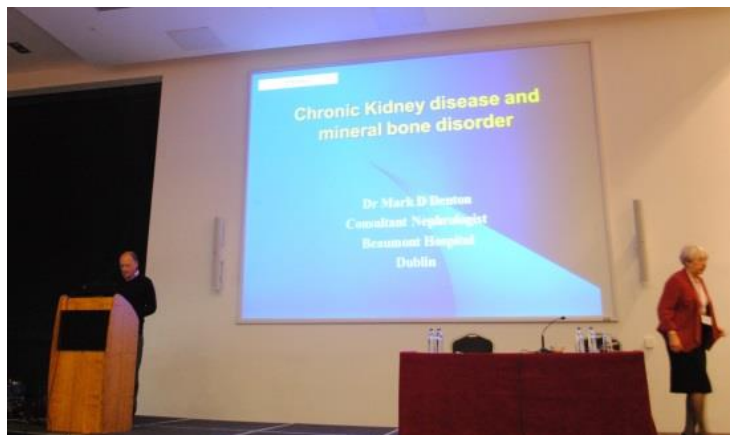


KDIGO Guidelines for CKD: Implications for the Laboratory.

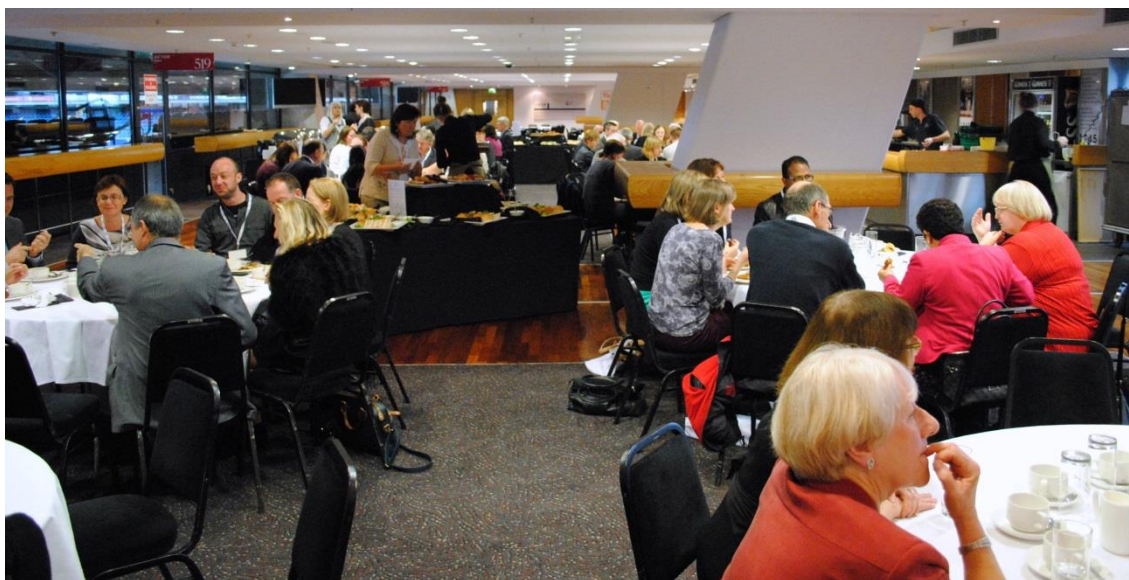
Dr Edmund Lamb, Consultant Clinical Scientist, Kent & Canterbury Hospital, UK.



***Metabolic Bone Disorder in Chronic Kidney Disease.
Dr Mark Denton, Consultant nephrologist, Beaumont Hospital.***



Lunch





Poster viewing



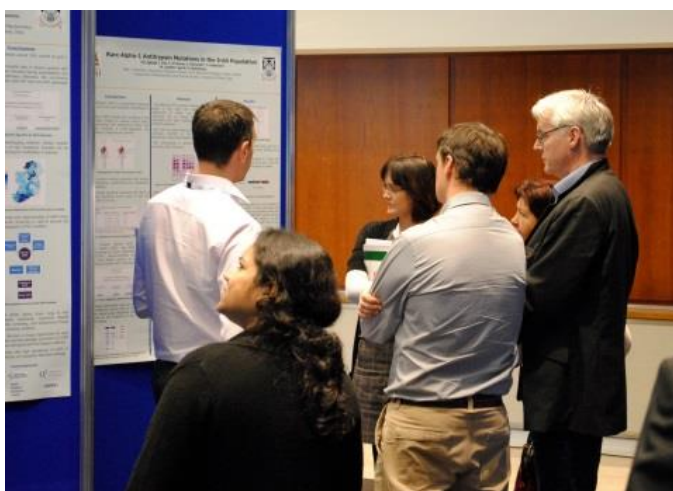
Session 4. Judging of Scientific Posters.

Posters Shortlisted for Geraldine Roberts Medal:

Poster 1.

Barbara MacNamara (St James Hospital, Dublin 8).

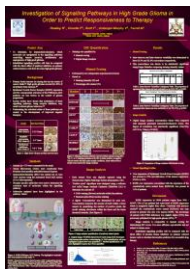
Development of a Genetic Test Repertoire for Investigation of Primary Iron Overload Syndromes.



Poster 12

Tomás Carroll (RCSI Education & Research Centre, Beaumont Hospital).

Rare Alpha-1 Antitrypsin Mutations in the Irish Population.

**Poster 17.**

Rachel Howley (Beaumont Hospital, Dublin 9)

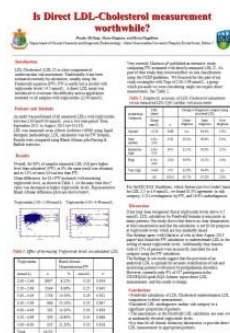
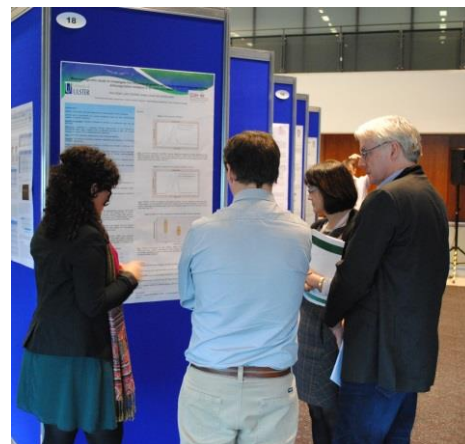
Investigation of Signalling Pathways in High Grade Glioma in Order to Predict Responsiveness to Therapy.

Poster 18.

Alice O'Brien (Molecular Genetics Laboratory, Biochemistry Dept, Cork University Hospital)



Pharmacogenetic Study to Investigate the Influence of Genetic Variants on Warfarin Response During Anticoagulation Initiation in an Irish Population.

**Poster 24**

Peadar McGing (Department of Clinical Chemistry and Diagnostic Endocrinology, Mater Misericordiae University Hospital, Dublin 7).

Is Direct LDL-Cholesterol Measurement Worthwhile?

Presentation of Clinical Cases.

Chair: Ms Ruth O'Kelly (Coombe Hospital, Dublin)

**Shortlisted Case Presentations (ACBI Medal):****Poster 13.**

Ger Collier (Department of Chemical Pathology, Beaumont Hospital)

Phaeochromocytoma in Pregnancy.





Poster 5.

Caroline Murray (Department of Clinical Biochemistry, Children's University Hospital, Temple Street, Dublin 1)

Unusual Clinical Picture of Cystinosis – Important role of the Laboratory.



Poster 27.

***Rashid Abdul-Wahab
(Biochemistry Department, St James's Hospital, Dublin 8)***

***A Case of Putative
Pseudohyperkalaemia – Biochemical
Characteristics and Genetic Analysis.***



Presentation of Medals

Winner of ACBI Medal:

Caroline Murray



Winner of Geraldine Roberts Medal:

Alice O'Brien

