

# **Biomedical / Clinical Engineering Association of Ireland**

*Aontas Innealtóireacht Bithleighis na hÉireann*

**Bringing Engineering and Health Care Together**

**Biomedical / Clinical Engineering Association of Ireland  
(BEAI)**

in association with the

**Biomedical Engineering Division of Engineers Ireland**

## **Annual Scientific Meeting**

**Tullamore Court Hotel, Saturday 26<sup>th</sup> September 2009**

**Sponsor:  
Brennan & Company**



**cpd**

APPROVED EVENT



## Programme of Events

- 09:00 – 10:00**            **Registration and Networking Coffee/Tea**
- Morning Session:**
- Chair:**                    **Chair 1 – John Adlington, Midland Regional Hospital**
- 10:00 – 10:05**            **Welcome by Chairman, BEAI**
- 10:05 - 10:10**            **Welcome by Sponsor and Introduction of Guest Speaker**
- 10:10 – 10:45**            **Speaker 1 – Guest Speaker: John Broderick**  
**Title:** *New Technology in Diagnostic Ultrasound Imaging*
- 10:45 – 10:55**            **Session Discussion**
- 10:55 – 11:25**            **Networking Coffee/Tea Break**
- Mid Morning Session:**
- Chair:**                    **Chair 2 – Jim Davenport, Crumlin**
- 11:25 – 11:45**            **Speaker 2 – Anne O’Shea, Naas Hospital Management**  
**Title:** *Acute Hospital Based Research and Education Forums  
& Committees Formulised by Clinical Engineering*
- 11:45 – 12:05**            **Speaker 3 – Orla Keane, Scientific Officer,**  
Irish Medicines Board  
**Title:** *Medical Devices Regulation 2010 –  
an update from the IMB*
- 12:05 – 12:25**            **Speaker 4 – Rodney Higgins, Cork University Hospital**  
**Title:** *Quality Assurance of Blood Components  
using Temperature Mapping*
- 12:25 – 12:45**            **Speaker 5 - Peter Grainger, Naas General Hospital**  
**Title:** *Clinical Engineering National Self Assessment  
2000 – 2009 A new approach to managing devices*
- 12:45 – 14:15**            **Networking Lunch**
- Afternoon Session:**
- Chair:**                    **Chair 3 – David Shaw, St, Lukes**
- 14:15 – 14:30**            **Speaker 6 – John Mahady, AMNCH**  
**Title:** *Risk Assessment Using a Medical Equipment Database*
- 14:30 – 14:45**            **Speaker 7– Dave Sheedy, St. James’s Hospital**

**Title:** *Medical Device ‘Depot’: A new approach to managing devices*

**14:45 – 15:00**

**Speaker 8** – Barry McMahon, AMNCH

**Title:** *Managing Medical Equipment Past End of Life*

**15:00 – 15:15**

**Speaker 9**– Andrew Farrell, Midlands Regional Hospital

**Title:** *Battery Testing and Reconditioning*

**15:15 – 15:30**

**Speaker 10** - Aidan O’ Connor, St. Vincent’s Hospital

**Title:** *The Nuclear Medicine Patient, Risk or No Risk, Guidelines for Haemodialysis Staff*

**15:45 – 16:15**

**Session Discussion**

**Followed by**

**Award Presentations**

**Best Poster**

**Best Oral Presentation**

**Closing Address Chairman BEAI**

**16:15**

**Close of meeting**

## Posters

- 1) Clinical Engineering - Major Emergency Planning – Naas General Hospital
- 2) Cork v’s Kerry – Rivals Championing Resource Utilisation – Noel Murphy - Cork University Hospital Group
- 3) Hospital Based Medical Device Equipment Management Structures – The Naas Initiative –Naas General Hospital
- 4) The Haemodynamic Effects of Low Temperature Dialysate - Ronnie McDermott – Cavan/Monaghan General Hospitals
- 5) The rollout of a training program for new Clinical Engineering Technicians - John O’Meara, Fran Hegarty – St. James’s Hospital

