









## The value of human factors and ergonomics on medical devices and its importance on medical device user training

## Wed 25th January 2017, Cardiff

Organised by IPEM's Clinical Engineering Special Interest Group

With reference to the recent Guidance document on "Human Factors and Usability Engineering" produced recently by MHRA, this meeting aims to bring together researchers from all relevant disciplines active in the field, including medical device users, clinical/biomedical engineers, and all associated healthcare workers to discuss latest trends, and explore the significance of the above factors to the quality and safety of patient care, as well as its implications to medical device user training. Furthermore, it is also intended to explore ways and exchange ideas on how everyone involved could play a role and contribute towards improvement of the overall medical design process and hence, minimising the occurrence of medical device adverse incidences for a better quality of care.

## **Learning Outcomes**

- The importance of Human Factors and Ergonomics in reducing all associated potential hazards arising from medical device use to a minimum, and hence, in providing better quality of care and healthcare outcomes.
- 2. The implications of the above factors on medical device user training

Call for Papers deadline: 4th November 2016 Programme available November 2016

Online registration open soon Registration deadline: 11th January 2017

For further details, abstract submission and online registration, visit

www.ipem.ac.uk