

International Conference on **Clinical Trials**

July 27-29, 2015 Orlando-FL, USA

Bridging the research gap: An overview of training placements for collaboration fellows

Teresa Melody

Heart of England NHS Foundation Trust, UK

The National Institute for Health Research (NIHR) was created in April 2006 under the 2005 UK Government strategy for health research: Best Research for Best Health. The government's mission is to improve the health and wealth of the nation through research and to establish world class facilities to conduct leading edge research. To ensure these goals are met within the 10 year strategic plan, the NHS must be established as an international recognized centre of research excellence which attracts and develops the best research professionals to conduct people based research. The academic department of Anaesthesia, Critical care, resuscitation and pain is located within a non-university based teaching hospital, Heart of England NHS Foundation trust comprising of 3 hospitals within the city of Birmingham, UK, these hospitals serve a local patient population of approximately 900,000 derived from a wide and diverse ethnic background. The trust actively supports clinical research across all NHS disease specialties. The department has been awarded the "academic" title by the Royal College of Anaesthetists encouraging trainees participation in developing research skills. In conjunction with the NHS our research team has created a sound research infrastructure which is committed to developing best health for best research. During the past 10 years the department has developed a training pathway supporting our International colleagues to develop transferable knowledge of clinical research practices. An individual learning portfolio is developed. Training is provided across all clinical trial processes including; protocol development, grant funding, patient recruitment to clinical trials, data collection, data cleansing analysis and publication. My presentation will focus on how the department has developed a robust pathway to support the training needs of international research collaborators which has bridged the international research gap in turn aiding the development of international clinical trial development and recruitment.

Biography

Teresa Melody is the Manager of the Academic Department of Anaesthesia, Critical Care, Pain and Resuscitation at Heart of England NHS Foundation Trust, UK. The Academic team consists of research fellows both local and international research nurses and research support staff. There are currently 20 Clinical research trials which are currently recruiting to time and target across the specialty.

teresa.melody@heartofengland.nhs.uk

Notes: