In November 2012 the Clinical Trials Unit had the pleasure of hosting nine Young Medical Oncologists during the ESMO TRU visit entitled “Lost in Translation – how to find your way”. The young medical oncologists were from Egypt, Italy, India and Hong Kong.

The first day of the three-day programme focussed on the laboratory perspective of translational research, the second day on early clinical research while the third day incorporated two workshops where the delegates learnt how to run circulating tumour cell samples and make dose decisions in first-in-human trials of experimental agents. Interactive lectures were presented by scientists and clinicians and the participants benefitted from the opportunity to become acquainted with tumour-type translational research efforts. In addition, Professor Pavel Pisa from Roche presented a guest lecture from the pharmaceutical perspective.

The visit was supervised by Professor Malcolm Ranson, Professor Caroline Dive and Dr. Emma Dean. During the programme the group also had the opportunity to visit The Christie, Wolfson Molecular Imaging Centre including the radiochemistry facilities and the Clinical and Experimental Pharmacology group within the Paterson Institute for Cancer Research.

Delegates feedback:

- All of the speakers communicated the need for biomarkers in translational research and the importance of teamwork between basic researcher and clinical oncologists.
- The most valuable aspects were the presentations on circulating tumour cells and the methodologies to isolate and evaluate.
- The course provided an in-depth knowledge about translational research. The Christie approach is holistic with the clinicians and researchers working together to answer questions. Teamwork, vision and transparency are the key factors.
- This course was great with heterogeneity and richness of lectures and practical discussion.
• This course gave a good exposure to various aspects of translational research. The small group informal nature of discussion amongst faculty and attendees made the experience worthwhile.
• This course was perfect. I received so much useful information that I hope to use back in my hospital. The most important thing I learnt is that it is not possible to design a clinical trial without translational research and that translational research is essential to improve the outcome for our patients and find the correct drug for the patient.
• There were good opportunities to interact with the faculty from laboratory specialists to medical oncologists with specialty on major cancers.

Circulating Tumour Cell Workshop, Clinical and Experimental Pharmacology (CEP), PICR

Tour of radiochemistry facilities, Wolfson Molecular Imaging Centre (WMIC)

Conference dinner

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