



2nd GEMS-RCPSG NATIONAL CONFERENCE

“A future career in academic medicine”
20th October 2012

Organised by the Glasgow Evidence-based Medicine Society

0900-0930 Registration/Coffee

**0930-0945 Introduction & Welcome Address “The Importance of Research”
Professor Naveed Sattar**

Why do research in medicine? This perhaps best summed up by Joseph Priestly ““Very lame and imperfect theories are sufficient to suggest useful experiments which serve to correct those theories and give birth to others more perfect. These, then, occasion further experiments which bring us still nearer the truth; and in this method of approximation we must be content to proceed, and we ought to think ourselves happy if, in this slow method, we make any real progress”. So research is in essence a search for the truth. Whether a particular blood test is better predictor than another marker, or a new drug improves symptoms better than an old, we need research to answer these questions which inform on better practice and therefore achieve better health.

Professor Sattar will give examples of several types of research that he has been involved in and simply tips to help those interested in research begin to consider what type of research they may enjoy.

0945-1035 Oral presentations

1035-1050 Coffee break

**1050-1120 Academic Foundation Programme in Scotland?
Professor Matthew Walters**

Professor Matthew Walters will cover the main objectives of Academic Foundation Year programme. His talk will consist on how to equip yourself to compete for a place on an AFY programme, the challenges of being an academic foundation trainee and what opportunities exist for graduates of AFY programmes as they continue to train in their chosen specialties.

1120-1210 Oral presentations

1210-1340 Lunch and Poster Presentations

1340-1430 Oral presentations

1430-1530 Break-out sessions (A-C)

**A: An Introduction into the practice of Evidence-Based Medicine (EBM)
Dr Bushra Ilyas and Dr Arfon Jones**

Details: Practicing evidence-based medicine and healthcare is a process which includes:

- *Formulating a clinical question*
- *Searching for the best available evidence*
- *Appraising the evidence critically for validity and importance*
- *Applying the evidence in clinical practice*

This course will provide an introduction to the practice of EBM and the process of interpreting a clinical paper, demonstrating a methodological approach towards critically evaluating a paper, from the title to the conclusions.

B: How to make the most of a scientific meeting (including abstract/poster writing) ?

Dr Patricia Fearon

Attending a scientific meeting is a great way to learn, network and even have fun! As with anything it begins with preparation and the all important abstract submission. This session will cover abstract writing, submitting your work and preparing and presenting your poster to conference standard. Finally we will cover some tips on conference 'etiquette' and how to make the most of your time .. and registration fee!

C: How to succeed in the academic interview?

Dr. Angela Lucas-Herald

This interactive workshop will focus on what you should expect from an academic interview and what you can do to prepare for one. It will offer the opportunity for discussion about some of the questions which may come up in an academic interview and give you the chance to consider appropriate answers. There will also be a discussion about optimising your CV for the academic interview and other top tips for success.

1530-1545 Coffee Break

1545-1615 Telling the World Research Press Releases and Hype

Dr. Margaret McCartney

We are used to blaming 'the media' for inaccurate, scaremongering, or over optimistic depictions of research. But what if this problem isn't about journalists - but researchers? Just how good are the press releases research departments put out? Margaret McCartney is a GP in Glasgow, writes for the medical and lay press, broadcasts for Radio 4's Inside Health, and is the author of The Patient Paradox. @mgmtmccartney

1615-1630 Prizes & close of meeting