

Stratified Cancer Care Symposium

RCPE Symposium Edinburgh

Date: Friday 15th March 2013

Venue: Classroom A & B, Shaukat Khanum Memorial Cancer Hospital & Research Centre Lahore

Dear All,

The Royal College of Physicians of Edinburgh (RCPE) is organizing Stratified Cancer Care Symposium Friday, March 15, 2013. Shaukat Khanum Memorial Cancer Hospital and Research Centre (SKMCH&RC) will have this telecasted live. There is no fee for attendance at the SKMCH venue but pre-registration is required especially for outside participants.

Message from the Organizers

Cancer is the commonest cause of death in the developed world. Cytotoxic therapy has improved outcome in some tumours but further progress will depend upon novel treatments whose use either in isolation or in combination will be directed by tumour and patient biology.

The theme of the symposium is stratified care. World-renowned speakers will consider how this relates to pharmacogenomics, radiation oncology, clinical trials, imaging and funding (both industry and government perspectives). The symposium includes an interactive session on the management of the acutely ill cancer patient.

The target audience is all clinicians who deal with cancer patients regularly. This includes oncologists, adult physicians, GPs, pharmacists, nurse specialists, other allied health professionals and medical students.

Attendees can expect to leave the symposium with a good understanding of the crucial issues that we need to overcome in order to truly deliver individualised cancer care and improve outcome for patients.

Professor Charlie Gourley

Chair, Organising Committee

Friday 15th March 2013 (all times listed are Lahore times).

Friday 15 March 2013

02.00 Registration

02.25 Welcome and Introductory Remarks

by Dr Neil Dewhurst, President, Royal College of Physicians of Edinburgh

Session 1 - Individualised Cancer Therapy: Where Are We Now?

Chair: Professor David Cameron, Professor of Oncology University of Edinburgh & Director of Cancer Services, NHS Lothian

02.30 Individualisation of care in early phase clinical trials

Professor Johann de Bono, Professor of Experimental Cancer Medicine, Institute of Cancer Research and Royal Marsden Hospital, London

*relevance and timing of individualization *fishing exercises versus proof of concept

3.00 Individualisation of care in radiation oncology

Professor Anthony Chalmers, Professor of Clinical Oncology, Beatson Institute for Cancer Research and Beatson West of Scotland Cancer Centre

*effect of genetics on radiation response *effect of tumour environment on radiation response
*individualization in practice

3.30 Individualisation of dose in cancer care: the issue of pharmacogenomics

Professor Alan Boddy, Professor of Cancer Pharmacology, Newcastle University

* relevance to practice now and in the future *impact of next generation sequencing

4.00 Coffee / tea

Session 2 - Stratified Cancer Therapy: Who Pays?

Chair: Professor Johann de Bono, Professor of Experimental Cancer Medicine, Institute of Cancer Research and Royal Marsden Hospital, London

4.30 The industry perspective

Professor Jim Cassidy, Head of Translational Medicine, Roche Pharmaceuticals

5.00 SYDNEY WATSON SMITH LECTURE

Chair: Dr Neil Dewhurst, President, Royal College of Physicians of Edinburgh

The Department of Health perspective

Professor Sir Mike Richards, National Clinical Director for Cancer and End of Life Care

5.45 Hi-tea

Session 3 - Management of the Acutely Ill Cancer Patient: Interactive Session

Chair: Dr Douglas Adamson, Consultant Clinical Oncologist, Ninewells Hospital, Dundee

6.30 The breathless patient

Dr Marianne Nicolson, Consultant Medical Oncologist, Aberdeen Royal Infirmary

* acute management * palliative manoeuvres

7.15 Acute oncology service provision in Scotland – what's here and what is expected

Dr David Dunlop, Clinical Director, The Beatson West of Scotland Cancer Centre, Glasgow

* unscheduled care for cancer patients * models of service delivery * clinical effectiveness and audit

7.45 Symposium feedback / tea

Session 4 - State of the Art Cancer Imaging

Chair: Dr Russell Petty, Senior Lecturer in Medical Oncology, University of Aberdeen

8.15 In the clinic

Professor Nandita deSouza, Professor of Translational Imaging, Institute of Cancer Research, Sutton

* advantages for cancer diagnosis * ability to show drug hitting target * early readouts of drug sensitivity

8.45 In the laboratory: in vivo imaging and drug development

Professor Margaret Frame, Director, University of Edinburgh Cancer Research Centre

* visualizing the tumour host interaction at the cellular level * role in early drug development

9.15 Discussion

9.25 Close