



ROYAL COLLEGE OF
PHYSICIANS OF IRELAND

MASTERCLASS

Royal College of Physicians of Ireland
No. 6 Kildare St, Dublin 2

4.00 pm Wednesday, November 5, 2008

RCPI Masterclass Series 2008/2009
***Treating the Acutely Ill
Patient*** – Update and advances
in management of common medical
conditions presenting on call

**Part I: Respiratory
Medicine Session**



Welcome

Dr John Donohoe
President, RCPI

Dr Diarmuid O'Shea
Masterclass Series Convenor, RCPI



Dear Delegates,

In line with its mission to promote excellence in medical education and to support the advancement of the medical profession, the College will run its successful **RCPI Masterclass Series on Treating the Acutely Ill Patient** programme in 2008/2009, starting with today's session on Respiratory Medicine.

The RCPI Masterclass Series – which will run over 7 sessions from November 2008 through to June 2009 – is aimed at keeping doctors up to date in evolving medical practice outside their specialty area and to facilitate their continuing medical education. The objective of the series is to help those who are at the front line of our health service continuously improve their skills base, effectively facilitating excellence in patient care.

The series brings together medical experts from a variety of specialties under a central theme, provides a senior forum for peer discussion and has in the past attracted unprecedented numbers for Irish training. The entire series will be live webcast to 20 regional hospitals and will also be recorded and available as a recorded webcast via the RCPI's online medical education centre.

We would like to thank the co-chairs of the session, Dr Tim McDonnell and Prof Richard Costello, and the speakers for their contribution to the programme and the series.

Each session qualifies for 3 CME credits from RCPI (21 in total for the series).

If you have suggestions for future topics in the series include them on the assessment form in your meeting pack. Alternatively, email your suggestions to us at joannaholly@rcpi.ie.

We hope you enjoy the meeting.

A handwritten signature in black ink, appearing to read 'John Donohoe'.

Dr John Donohoe
President
Royal College of Physicians of Ireland

A handwritten signature in black ink, appearing to read 'Diarmuid O'Shea'.

Dr Diarmuid O'Shea
Vice President for Education and
Professional Development
Royal College of Physicians of Ireland

TIME	TITLE	SPEAKER	CHAIR
15.30 – 16.00	Registration		
16.00 – 16.35	Management of Asthma	Prof Richard Costello Beaumont Hospital, Dublin	Dr Tim McDonnell St Michael's Hospital, Dun Laoghaire, Co. Dublin
16.35 – 16.40	Question and Answer Session		
16.40 – 17.15	Pleural Emergencies	Dr Michael Henry Cork University Hospital	
19.15 – 17.20	Question and Answer Session		
17.20 – 18.00	Refreshments		
18.00 – 18.35	Respiratory Infections including TB	Dr Terry O'Connor Mercy University Hospital Cork	Prof Richard Costello Beaumont Hospital, Dublin
18.35 – 18.40	Question and Answer Session		
18.40 – 19.15	Management of Acute Haemoptysis	Dr Anthony O'Regan University Hospital Galway	
19.15 – 19.20	Question and Answer Session		
19.20 – 19.30	Panel Discussion		Dr Tim McDonnell St Michael's Hospital, Dun Laoghaire, Co. Dublin

Dr Tim McDonnell
St Michael's Hospital, Dun Laoghaire, Co. Dublin



Dr McDonnell will chair Session 1 and the Panel Discussion

Tim McDonnell graduated from UCD in 1979. Following postgraduate work at the United States leading to an MD degree, he was appointed to the Faculty of the University of Colorado in Denver and subsequently the University of Alberta in Edmonton.

Dr McDonnell returned to Ireland in 1991 as Consultant Respiratory Physician at St Michael's Hospital, Dun Laoghaire, and St Vincent's Hospital, Dublin. He has a long-standing interest in Chronic Obstructive Pulmonary Disease particularly Pulmonary Rehabilitation.

Prof Richard Costello
Beaumont Hospital, Dublin



Prof Costello will chair Session 2

Richard Costello completed his postgraduate training at Johns Hopkins University Hospital, USA, and the University of Liverpool, UK. He is Consultant Physician in Respiratory Medicine at Beaumont Hospital, Dublin, and Associate Professor of Medicine at the Royal College of Surgeons in Ireland.

Allergy and Immunology Assembly of the American Thoracic Society and the Health Research Board's Physiological Systems and Pharmacology Panel. He was involved in the establishment of the Irish Sleep Association. He has authored over 40 publications. His current research interests are lung immunology, neuro-immune interactions in allergic rhinitis, laser capture microdissection.

Prof Costello serves on numerous committees, and is a member of the

Session 1

16.00 – 16.35

Management of Asthma

Prof Richard Costello
Beaumont Hospital, Dublin



Biographical Sketch

Richard Costello completed his postgraduate training at Johns Hopkins University Hospital, USA, and the University of Liverpool, UK. He is Consultant Physician in Respiratory Medicine at Beaumont Hospital, Dublin, and Associate Professor of Medicine at the Royal College of Surgeons in Ireland.

Prof Costello serves on numerous committees, and is a member of the Allergy and Immunology Assembly of the American Thoracic Society and the Health Research Board's Physiological Systems and Pharmacology Panel. He was involved in the establishment of the Irish Sleep Association. He has authored over 40 publications. His current research interests are lung immunology, neuro-immune interactions in allergic rhinitis, laser capture microdissection.

Overview of Presentation

Prof Costello will outline and illustrate the current outpatient management of asthma through a series of cases.

16.40 – 17.15

Pleural Emergencies

Dr Michael Henry
Cork University Hospital



Biographical Sketch

Michael Henry graduated from UCC in 1989 and obtained his MD from UCD in 1998 in 'Inflammatory Mechanisms in Lung Disease'. He completed training in Yorkshire in 2001 and was appointed Consultant Respiratory Physician in Leeds General Infirmary and Senior Lecturer in Leeds University. He was appointed as Consultant Respiratory Physician in Cork University Hospital in 2006.

Dr Henry is a member of the British Thoracic Society working group on pleural disease which published BTS guidelines on pleural disease in 2003, and specifically developed the BTS pneumothorax guidelines. His current research interests are in ILD / lung cancer and pleural disease.

Overview of Presentation

Dr Henry will cover the management of primary and secondary spontaneous pneumothorax and the 2003 BTS guidelines potential changes in the forthcoming 2009 updated BTS guidelines. The investigation

and management of pleural infection and empyema to include diagnostic tools, antibiotics, drainage and intrapleural fibrinolytics will be illustrated by a case study.

Session 2

18.00 – 18.35

Respiratory Infections Including TB

Dr Terry O'Connor
Mercy University Hospital Cork



Biographical Sketch

Terry O'Connor graduated from University College Cork Medical School in 1994 and completed his specialist medical training in Respiratory Medicine in Cork and Dublin. He went on to complete a research fellowship in asthma in McMaster University, Ontario and tuberculosis at the Bellevue Hospital, New York before returning to Ireland to take up a post as Consultant Respiratory Physician in 2004.

Dr O'Connor's clinical interests include asthma, cardiopulmonary exercise testing and tuberculosis.

Overview of Presentation

The presentation will review the management of bacterial, fungal, viral and mycobacterial respiratory infections in the

acute setting, with particular reference to management in the emergency department setting.

18.40 – 19.15

Management of Acute Haemoptysis

Dr Anthony O'Regan
University Hospital Galway



Biographical Sketch

Anthony O'Regan graduated from University College Dublin in 1990. He completed a residency and subsequently served as Chief Resident / Associated Chief of Staff in General Internal Medicine at the Medical College of Wisconsin, USA, from 1991-1995. He undertook specialty training at Boston University School of Medicine, USA, from 1995-1999 and holds American Board Certification in Respiratory Medicine, Critical Care Medicine, and Allergy & Immunology.

Dr O'Regan was conferred with an MD degree by University College Dublin in 2000. After five years as Assistant Professor of Medicine in Boston University, he returned to Ireland as Consultant in Respiratory Medicine at University College Hospital, Galway.

Overview of Presentation

Dr O'Regan will discuss the management of acute haemoptysis.

UPCOMING SESSIONS in the *RCPI Masterclass Series. Treating the Acutely Ill Patient 2008/2009*

Part II:	Infectious Disease Session	December 3, 2008	4.00 – 7.30 pm
Part III:	Gastroenterology Session	February 4, 2009	4.00 – 7.30 pm
Part IV:	Haematology Session	March 4, 2009	4.00 – 7.30 pm
Part V:	Rheumatology Session	April 1, 2009	4.00 – 7.30 pm
Part VI:	Cardiology Session	May 6, 2009	4.00 – 7.30 pm
Part VII:	Neuroscience Session	June 3, 2009	4.00 – 7.30 pm