ADVANCES IN RESPIRATORY MEDICINE
23rd – 27th April 2012 – Programme

Monday 23rd April

09.00 – 09.15 Welcome by Head of NHLI

Morning session:
Dr Pallav Shah -- Interventional Bronchoscopy: Latest Innovations and Developments

09.15 – 09.50 Blockers for Emphysema – Dr Samuel Kemp
09.50 – 10.00 Discussion
10.00 – 10.45 Non occlusive Interventions for Emphysema – Dr Zaid Zoumot
10.45 – 11.00 Discussion

11.00 – 11.30 Coffee / Tea

11.30 – 12.15 Bronchial Thermoplasty for Asthma – Dr Pallav Shah
12.15 – 12.30 Discussion

12.30 – 13.30 LUNCH

Afternoon session:
Dr Onn Min Kon -- Tuberculosis: from diagnosis to management

14.15 – 14.30 Discussion
14.30 – 15.15 Interferon gamma Release Assays – An update on current and future applications – Professor Ajit Lalvani
15.15 – 15.30 Discussion

15.30 – 16.00 Coffee / Tea

16.00 – 16.45 Novel diagnostic and monitoring methods in Pulmonary Tuberculosis – Dr Onn Min Kon
16.45 – 17.00 Discussion

17.00 WELCOME RECEPTION

Tuesday 24th April

Morning session:
Prof Mike Polkey -- Respiratory muscles, exercise and ventilation

09.00 – 09.45 What are the limits in disease? – Professor John Moxham
09.45 – 10.00 Discussion
10.00 – 10.45 What are the limits in health? – Dr Lee Romer
10.45 – 11.00 Discussion
11.00 – 11.30 Coffee / Tea

11.30 – 12.15 Factors limiting exercise tolerance in Chronic Lung Diseases – Professor Giannis Vogiatzis
12.15 – 12.30 Discussion

12.30 – 13.30 LUNCH

Afternoon session:
Prof Athol Wells -- Interstitial Lung Disease: from bench to bedside

13.30 – 14.15 The management of fibrotic idiopathic interstitial pneumonia: guidelines and controversies – Dr Paolo Spagnolo
14.15 – 14.30 Discussion
14.30 – 15.15 Fibrotic lung disease: key mechanisms, biomarkers and novel treatment approaches – Dr Toby Maher
15.15 – 15.30 Discussion

15.30 – 16.00 Coffee / Tea

16.00 – 16.45 Sarcoidosis: key clinical issues – Dr Elizabetta Renzoni
16.45 – 17.00 Discussion

Wednesday 25th April

Morning session:
Dr Martin Carby and Dr Anna Reed -- Lung transplantation in the 21st Century

09.00 – 09.10 Introduction – Dr Martin Carby
09.10 – 09.40 Avoiding renal impairment due to drug toxicity – Dr Martin Carby
09.40 – 10.05 Advances in treating community acquired viral infections – Dr Haifa Lyster
10.05 – 10.35 ECMO, EVLP, DEVELOP UK and OCS artificial organs – Mr Bart Zych
10.35 – 11.00 HLA and non-HLA antibodies in lung transplantation – Dr Simona Soresi

11.00 – 11.30 Coffee / Tea

11.30 – 11.55 GORD and inhalation injury – Dr Anna Reed
11.55 – 12.20 Advances in antifungal therapy – Dr Anand Shah
12.20 – 12.30 Conclusions – Dr Anna Reed

12.30 – 13.30 LUNCH

Afternoon session:
Prof Paul Cullinan and Dr Jo Szram -- Occupational Lung Disease

13.30 – 14.15 Occupational aspects of asthma – Dr Jo Szram
14.15 – 14.30 Discussion
14.30 – 15.15 Asbestos and the lung – Dr Jennie Hoyle
15.15 – 15.30 Discussion

15.30 – 16.00 Coffee / Tea

16.00 – 16.45 Novel occupational lung diseases – Prof Paul Cullinan
16.45 – 17.00 Discussion
Thursday 26th April

Morning session:
Dr Khin Gyi – Clinical Cases

Session Start - 09.00
  • Clinical Case 1 – Dr Georgina Russell
  • Clinical Case 2 – Dr Harpreet Lota
  • Clinical Case 3 – Dr Laura Richardson

11.00 – 11.30 Coffee / Tea
  • Clinical Case 4 – Dr Radha Gadhok
  • Clinical Case 5 – Dr Mayooran Shanmuganthan
  • Clinical Case 6 – Dr Medhat El-Dakhakhny

12.30 – 13.30 LUNCH

Afternoon session:
Dr Matt Hind and Dr Nick Hopkinson -- Advances in COPD

13.30 – 14.15 Lung Regeneration – Dr Matthew Hind
14.15 – 14.30 Discussion
14.30 – 15.15 Home NIV for COPD – Speaker TBC
15.15 – 15.30 Discussion

15.30 – 16.00 Coffee / Tea
16.00 – 16.45 Pulmonary Rehabilitation – Dr Nick Hopkinson
16.45 – 17.00 Discussion

17.00 SOIREE

Friday 27th April

Dr Sundeep Kaul -- Acute Respiratory Failure and the HDU

09.00 – 09.45 Acute pulmonary embolism; utility of biomarkers and ECHO in deciding if/when to thrombolyse – Dr Alistair Proudfoot
09.45 – 10.00 Discussion
10.00 – 10.45 NIV and Hypoxaemic Respiratory Failure; the current evidence base – the benefits and pitfalls – Dr Phil Marino
10.45 – 11.00 Discussion

11.00 – 11.30 Coffee / Tea

11.30 – 12.15 Community acquired pneumonia: which severity score should we be using and why – Prof Mark Woodhead
12.15 – 12.30 Discussion

12.30 LUNCH

COURSE ENDS