Emerging Therapies in Respiratory Disease

11th September 2007

Wellcome Trust Conference Centre Hinxton, Cambridge



Emerging Therapies in Respiratory Disease

The classes of drugs licensed to treat respiratory diseases has not dramatically changed over the last 25 years. Nevertheless, as unmet medical need is still high, this disease area is still the subject of intense research effort by the pharmaceutical industry and academia. Inhalation as a delivery route offers unique advantages, with more recent advances including the potential for once daily dosing.

This meeting will review current thinking in the area of airway drug delivery and the challenges and progress made in the discovery and development of novel medicines to treat respiratory diseases, such as chronic obstruction pulmonary disease (COPD), asthma, allergic rhinitis and cystic fibrosis.

09.00 Registration and Coffee

09.50 Introduction - Dr A J Ratcliffe, UCB

Session 1. Chair: Dr Ruth Lock

10.00 Prof Clive Page, King's College

Challenges facing the development of new drugs for the treatment of airway diseases

10.50 Prof Chris O'Callaghan, University of Leicester

Drug delivery to the lungs: problems and opportunities

11.45 Dr Douglas Ferguson, AstraZeneca

Mechanisms of Drug Retention in the Lung

12.30 Lunch

Session 2. Chair: Dr Steve Collingwood

13.20 Dr Fredrick Van Goor, Vertex Pharmaceuticals, USA

Pharmacological rescue of mutant CFTR function for the treatment of cystic fibrosis

14.00 Dr Richard Hale, Cellzome

A potent and selective Histamine H4 receptor antagonist for the treatment of allergic Rhinitis

14.50 Dr Robin Fairhurst, Novartis Institutes for Biomedical Research

The Identification of Inhaled Once-Daily Long-Acting β2-Adrenoceptor Agonists for the Treatment of Asthma and COPD

15.30 Tea

Session 3. Chair: Dr A J Ratcliffe, UCB

16.00 Dr Hamish Ryder, Almirall, Spain

Discovery and early development of aclidinium bromide, a new long acting muscarinic antagonist for COPD

16.40 Dr Keith Biggadike, GSK

Novel Glucocorticoids



SMR Emerging Therapies in Respiratory Disease

Registration Form: Please complete and return to the address given below.

Name:	(Incl. Title)
Position:	
Address:	(Incl. Company Name)
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Dietary Require	ements: Other:
Registration Fees:	
SMR member	ers: £70 Non-Members: £110
Students:*	£35 Retired members: £35
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Names and addresses of delegates will be included in a list given to all attendees. If you do NOT want your name to appear please tick this box.	
Fees once paid are not refundable unless a cancellation is received at least 5 working days prior to the event.	
Delegate substitutes are permitted at any time.	
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Dates for your diary:

SMR Meetings in 2007

Recent disclosures of clinical drug candidates 6th December 2007.
NHLI, London

Dates for 2008 will be announced shortly....

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