

PRELIMINARY ANNOUNCEMENT

PLEASE DISPLAY

CARDIOTHORACIC INSTITUTE
THE BROMPTON HOSPITAL, FULHAM ROAD,
LONDON, SW3 6HP

BASIC CLINICAL ALLERGY

DATES: MONDAY 29th MARCH – THURSDAY 8th APRIL, 1982 (inclusive)

COURSE FOR 12 DAYS CONSISTING OF LECTURES,
SEMINARS, CASE HISTORIES AND EVENING DEMONSTRATIONS. IT IS PRIMARILY
INTENDED FOR CLINICIANS AND SCIENTISTS REQUIRING
INTENSIVE INSTRUCTION IN THE PRINCIPLES AND PRACTICE
OF ALLERGIC DISEASES.

VENUE: CHELSEA COLLEGE, MANRESA ROAD, LONDON, SW3

Accommodation available.

ORGANIZING COMMITTEE:

PROFESSOR A. B. KAY (Principal Organizer)
Dr. Joan LONGBOTTOM
Dr. A. NEWMAN TAYLOR
Dr. O. CROMWELL
Professor Margaret TURNER-WARWICK

TOPICS

BASIC MECHANISMS: Antibodies in allergic disease, Mast cells, Leukotrienes, Prostaglandins, Basophils, Eosinophils, Complement, Origin and prevention of allergy. **LABORATORY DIAGNOSIS:** Skin tests, Specific antibodies, Serodiagnosis of allergic alveolitis, Bronchial, nasal and conjunctival provocation tests, Basophil degranulation. **ALLERGENS:** Grass and tree pollens, Fungal spores, House dust mite, Domestic pets, Stinging and non-stinging insects.

BRONCHIAL ASTHMA: Clinical patterns, Pathology, Pharmacology, Nervous mechanisms, Asthma in childhood, Bronchodilators, Cromoglycate-like drugs, Corticosteroids. **OCCUPATIONAL ASTHMA:** Enzymes, grain and flour, Laboratory animals, Isocyanates, Platinum, Colophony and epoxy resins. **ALLERGY AND INTERSTITIAL LUNG DISEASE:** Farmer's lung, Bird Fancier's lung, Air-conditioner contaminants, Pulmonary eosinophilia, Allergic bronchopulmonary aspergillosis, Pulmonary drug reactions.

ALLERGIC RHINITIS: Causes, Treatment, Desensitization. **OCULAR ALLERGIES: SKIN ALLERGIES:** Atopic dermatitis, Urticaria and angioedema, Allergic vasculitis, Contact dermatitis, Drug allergies. **ANAPHYLAXIS AND ALLERGIC EMERGENCIES.**

PRINCIPAL SPEAKERS

J. PEPYS, A. B. KAY, D. R. STANWORTH, S. HOLGATE, PRISCILLA PIPER, J. SOOTHILL, J. FOREMAN & D. BROWN (Introductory Talks and Basic Mechanisms), J. PEPYS, T. G. MERRETT, JOAN LONGBOTTOM, T. H. LEE, R. J. DAVIES, O. CROMWELL & PAMELA EWAN, D. W. WRAITH (Laboratory Diagnosis), P. AUSTWICK, J. HESLOP-HARRISON, T. A. E. PLATTS-MILLS, J. LACEY, R. J. DAVIES, M. H. LESSOF, A. W. FRANKLAND & P. S. BURGE (Allergens), MARGARET TURNER-WARWICK, J. KERR, B. E. HEARD, J. MORLEY, J. WARNER, J. WIDDICOMBE, ANNE TATTERSFIELD & M. CHURCH (Bronchial Asthma), J. PEPYS, C. A. C. PICKERING, A. NEWMAN TAYLOR, J. LACEY, JOAN LONGBOTTOM, R. J. DAVIES & I. COUTTS (Occupational Asthma), I. W. B. GRANT, B. CORRIN, G. BOYD, C. A. C. PICKERING, MARGARET TURNER-WARWICK, A. NEWMAN TAYLOR & P. D. B. DAVIES (Allergy and Interstitial Lung Disease), A. B. KAY, T. H. LEE, T. A. E. PLATTS-MILLS, B. JONES, M. H. LESSOF & H. MORROW-BROWN (Allergic Rhinitis, Ocular Allergies and Anaphylaxis), B. MITCHELL, D. ATHERTON, M. W. GREAVES, W. E. PARISH, D. S. WILKINSON, R. RYCROFT & H. AMOS (Skin Allergy), J. BROSTOFF & R. St. C. BARNETSON (Food Allergy). J. MORRISON-SMITH, I. GREGG.

FURTHER DETAILS CAN BE OBTAINED FROM:

The Dean's Office, Cardiothoracic Institute, Brompton Hospital, Fulham Road, London, SW3 6HP