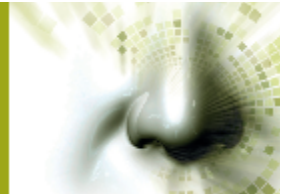


International Basic Allergy Course

28-30 July 2010, Singapore



Programme Outline

1. Introduction

- a. Allergies and Head/Neck Diseases — An Overview
- b. Immunology of Allergy
- c. Epidemiology and Genetics of Allergy
- d. Unified Airway

2. Diagnosis of Allergy

- a. Clinical Manifestations of Allergic Disease
- b. Allergic Rhinitis & Sleep
- c. Allergic Rhinitis & Sinusitis
- d. Allergens: Characteristics and Standardization
- e. Allergens: Classes and Cross-Reactivity

3. Allergy Testing

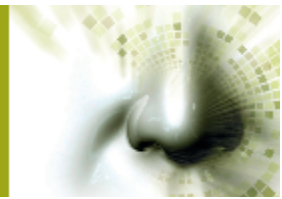
- a. Allergen Selection for Testing
- b. Skin Testing Techniques (Prick, ID, MQT)
- c. In Vitro Testing Methods and Patient Management
- d. Interpretation of In Vitro IgE Responses
- e. Practicum I - Preparation of Testing/Treatment Board & Skin Testing Techniques

4. AR Management & Treatment

- a. Avoidance and Environmental Control
- b. Pharmacotherapy Strategies and Future Directions
- c. Role of Surgery in Allergic Rhinitis

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5. Immunotherapy

- a. Immunology and Principles of Immunotherapy
- b. Application of Immunotherapy for Inhalant Allergy Part 1 — Vial Preparation
- c. Application of Immunotherapy for Inhalant Allergy Part 2 — Escalation, Maintenance & Withdrawal
- d. Practicum II - Immunotherapy, Dose Calculation, & Treatment Vial Preparation
- e. Practical Troubleshooting
- f. Allergy Testing & Treatment Safety Studies
- g. Sublingual Immunotherapy — An Introduction
- h. Management of Allergy Emergencies
- i. Starting Your Allergy Practice
- j. Round Table Discussion on Immunotherapy

6. Advanced Topics - Food Allergy/Asthma

- a. Food Allergy – Immunology
- b. Food Allergy – Evaluation, Testing and Management
- c. Asthma Diagnosis and Management – The Very Basics

7. Allergen Therapeutics

- a. Pharmaceutical-Grade Extracts for Allergy Vaccines
- b. Allergen Standardization for Diagnosis and Therapy
- c. Trends in Mite Allergen Research (What is New with the House Dust Mite?)