

# Advanced Paediatric Allergy: Diagnosis and Management

**Duration:** 4 Days

Language: en

Course Code: IND5 - 146

# **Objective**

Upon completion of this course, participants will be able to:

- Understand the pathophysiology and epidemiology of pediatric allergic diseases.
- Develop advanced skills in diagnosing pediatric allergies.
- Learn about current and emerging treatments and management strategies.
- Enhance their ability to provide comprehensive care for children with allergies.
- Improve patient outcomes through evidence-based practices in pediatric allergy management.

### **Audience**

This course is intended for:

- Paediatricians
- · Allergists and immunologists
- General practitioners
- Nurses and allied health professionals
- · Clinical researchers in pediatric allergy
- · Graduate students in medicine and related fields

## **Training Methodology**

The course employs a blend of instructional methods, including:

- Interactive lectures
- Hands-on diagnostic and treatment sessions
- · Group discussions and case studies
- Expert-led Q&A sessions
- Comprehensive course materials and resources

## **Summary**

This advanced course provides a comprehensive understanding of pediatric allergies, focusing on the latest diagnostic techniques and management strategies. Participants will explore the unique aspects of allergic diseases in children, gaining theoretical knowledge and practical skills to enhance their clinical practice. The course combines interactive lectures with hands-on sessions to ensure a thorough understanding of pediatric allergy management.

## **Course Content & Outline**

#### **Section 1: Introduction to Paediatric Allergy**

- Overview of immune system development in children
- Common pediatric allergic diseases
- Epidemiology and risk factors

#### Section 2: Diagnostic Techniques in Paediatric Allergy

- Clinical history and physical examination
- Skin prick testing and serum-specific IgE testing
- Oral food challenges and elimination diets

#### **Section 3: Management Strategies**

- Pharmacological treatments: antihistamines, corticosteroids, and biologics
- Allergen immunotherapy in children
- · Nutritional management and dietary interventions

#### **Section 4: Managing Specific Allergic Conditions**

- Food allergies: diagnosis, management, and prevention
- Respiratory allergies: asthma and allergic rhinitis
- · Eczema and other skin conditions

#### **Section 5: Practical Applications and Case Studies**

- Hands-on diagnostic practice with real-world scenarios
- Developing personalized management plans
- Case studies and collaborative problem-solving
- Course review and expert Q&A

## **Certificate Description**

Upon successful completion of this training course, delegates will be awarded a Holistique Training Certificate of Completion. For those who attend and complete the online training course, a Holistique Training e-Certificate will be provided.

Holistique Training Certificates are accredited by the British Accreditation Council (BAC) and The CPD Certification Service (CPD), and are certified under ISO 9001, ISO 21001, and ISO 29993 standards.

CPD credits for this course are granted by our Certificates and will be reflected on the Holistique Training Certificate of Completion. In accordance with the standards of The CPD Certification Service, one CPD credit is awarded per hour of course attendance. A maximum of 50 CPD credits can be claimed for any single course we currently offer.

## **Categories**

Health, Safety & Environment HSE, Healthcare & Pharmaceutical

## **Tags**

Allergy, Paediatrics Care, Medicine, Clinic