

TEAM OF EXPERTS (FACULTY)



DR. DEEPAK TALWAR

MBBS, MD (TB & RD), DNB, DM (Pulmonology & Critical Care)
Chairman & Sr. Consultant,
Pulmonology, Respiratory & Sleep Medicine, MCRD Allergy Clinic
Fellow, American College of Chest Physicians (USA);
Fellow, National College of Chest Physicians (India), Member, ERS



DR. SHALINI TYAGI

MBBS, MD, DNB (Paediatrics)
Sr. Allergist & Paediatric Pulmonologist,
MCRD Allergy Clinic; European Diplomat in Paediatric Pulmonology; Certified in Allergy & Applied Immunology (EAACI & Indian College of Allergy)



PROF. DR. RANDOLF BREHLER

MD, PhD
Professor of Dermatology & Senior Physician,
Head – Department of Allergology, University Hospital Münster, Germany
Former Professor of "Food Intolerance" at the University of Applied Sciences Münster
Affiliations: DGAKI, ADA, European Academy of Allergy and Clinical Immunology (EAACI)



DR. SUJATHA RAMESH

FAAAAI
American Board of Allergy & Immunology and Paediatrics;
Former Clinical Associate Professor, University at Buffalo (SUNY);
Fulbright Scholar; award-winning clinician-scientist with
extensive publications & invited lectures



DR. SURESH KOOLWAL

MD, DNB (Pulmonary Medicine), FRCP
Professor & Head, Pulmonary Medicine, Mahatma Gandhi Medical College, Jaipur;
President, Indian College of Allergy, Asthma & Immunology;
Former Senior Professor, S.M.S. Medical College, Jaipur;
Fellow, Royal College of Physicians (Edinburgh) & National College of Chest Physicians;
Past President, Indian Association for Bronchology.



DR. DIPTI PUJARI

MRCPCCH (UK), MD, DNB, DCH, EAACI Certificate of Excellence;
Fellowship in Allergy & Clinical Immunology (FACI); HOD (Allergy),
Deenanath Mangeshkar Hospital, Pune;
National IAP trainer & author



DR. S. NARMADA ASHOK

MBBS, MD (Paediatrics)
Consultant Paediatrician & Director, Nalam Medical Centre & Hospital,
Vellore; national faculty and contributor to IAP guidelines, textbooks and academic programs.



DR. CHANCHAL PAL

MBBS, MS (ENT)
Senior Consultant, ENT & Head-Neck Surgery, Apollo Indraprastha Hospital; pioneer in rhinology and
FESS with over three decades of clinical expertise.



DR. TAHA ASHRAF QURASHI

MBBS, PhD, DPAA, DAA, FAAI (Gold)
Senior Allergologist, Govt. JLNH Hospital Srinagar; specialist in drug allergy,
desensitisation and biologics with multiple landmark clinical firsts.



DR. KASYAPI

MBBS, MS OTORHINOLARYNGOLOGY
Fellowship in Allergy and Clinical Immunology (Chennai)
Medical Director & Consultant Allergy & ENT specialist
at VN Allergy & Asthma Research Centre, Chennai



DR. GAUTAM MODI

MBBS, FCGP, MICAAL, MNCCP (India)
Consultant Allergologist, Modi Allergy Clinic, Patna; Convenor (East Zone),
ICAAI; >10,000 intradermal/SPT tests with SCIT/SLIT immunotherapy; organised Bihar's first
Allergy Workshop (2019) & Allergy Conclave (2024).



DR. RAJ TILAK

Paediatrician (Respirology, Vaccinology, Infectious Disease,
Behavioural Paediatrics); Post-PG Fellow in Paediatric
Pulmonology, PGI Chandigarh; Founder, IAP UP State Respiratory
Chapter; Author of 7 books; National master-trainer



DR DEEPAK PRAJAPAT

DTCD, DNB, EDARM
Senior Consultant & Head, Pulmonology & Critical Care, Metro Cancer & Heart Institute, Delhi.
DNB Faculty; National & international workshops and conferences in Pulmonology;
Faculty in IP Fellowship programme (ICS & IAB); Member of ICS, NCCP, ISSLC, ERS,
ICAAI; Published in leading journals including Respirology, ERJ, and Lung India.



DR. KANISHKA KUMAR

MD (Pulmonary Medicine), F.I.P
Senior Consultant, Pulmonary, Critical Care & Sleep Medicine,
MCRD Allergy Clinic, Metro Hospitals, Noida. Trained in Interventional Pulmonology
at Heidelberg, Germany & Marseille, France.

UNDER THE AEGIS OF METRO CENTRE FOR RESPIRATORY DISEASES



MCRD
ALLERGY
Clinic

Certificate Course in Allergy & Applied Immunology

Master Diagnosis, Treatment &
Advanced Allergy Care

TEAM OF EXPERTS



DR. DEEPAK TALWAR

MBBS, MD (Tuberculosis & Respiratory
Diseases), DNB, DM (Pulmonology &
Critical Care)
Chairman & Sr. Consultant
Pulmonology, Respiratory & Sleep Medicine,
MCRD Allergy Clinic
Fellow, American College of Chest
Physicians (FACP)
Fellow, National College of Chest
Physicians (India)
Member, European Respiratory Society (ERS)
National & International Fellowships

Renowned pulmonologist and respiratory medicine
expert, **Dr. Talwar** brings decades of clinical and
academic excellence, shaping advanced allergy
and respiratory care at Metro Hospitals.



DR. SHALINI TYAGI

MBBS, MD, DNB (Paediatrics)
Sr. Allergist and
Paediatric Pulmonologist
MCRD Allergy Clinic
European Diplomat in
Paediatric Pulmonology
Certified Allergist by the
Indian College of Allergy &
Applied Immunology and EAACI
(European Academy of Allergy &
Clinical Immunology).

Expert paediatric pulmonologist and allergist,
Dr. Tyagi specialises in diagnosing and
treating complex allergic conditions in children
and adults with compassion and precision.

COURSE HIGHLIGHTS

- 12-week course with two 1:30 hour lectures every week covering foundational and advanced allergy topics
- One full day of hands-on training at MCRD Allergy Clinic focusing on applied immunology and diagnostics
- Guest lectures by Dr. Deepak Talwar, Dr. Shalini Tyagi, and other distinguished allergists
- Certificate conferred by Metro Group of Hospitals to strengthen professional credentials

COURSE DETAILS

- Eligibility: Healthcare professionals with MBBS or equivalent qualification (Final eligibility criteria to be confirmed prior registration)
- Registrations open from **2nd February 2026**
- Register by phone or via the MCRD Allergy Clinic web-page on Metro Hospital's website



Course Fee: ₹25,000



**Scan to register for
the Allergy Course**



MCRD – Certificate Course in Allergy & Applied Immunology

Final 12 – Part Teaching Module

Time 8:30 – 10:00 pm, every Tuesday

Module 1 3rd Feb

TOPIC:- FOUNDATIONS OF CLINICAL IMMUNOLOGY IN ALLERGIC DISEASES – MODERATOR – Dr. Deepak Talwar

Speaker – Dr Narmada Ashok – 40 mins **Speaker – Dr Randolph Brehler – 40 mins**

- Immune Mechanisms in Allergy: From Innate to Adaptive Responses
- Immunopathogenesis of Allergic Diseases
- Genetics, Environment & Microbiome: Determinants of Allergic Disease
- Primary Prevention of Atopic Diseases: What the Evidence Shows

Module 2 10th Feb

ALLERGEN SCIENCE: MOLECULES, SOURCES & SENSITIZATION – MODERATOR – Dr Gautam Modi

Dr. Shalini Tyagi – 50 mins **Dr Suresh Koolwal – 30 mins**

- Understanding clinical relevance of Allergens: Sources, Molecules & Cross-Reactivity
- Seasonal Aeroallergen Patterns Across India
- Using Pollen Calendars for Diagnosis & Immunotherapy Planning

Module 3 17th Feb

IN VIVO ALLERGY DIAGNOSTICS – MODERATOR – Dr Suresh Koolwal

Dr Shalini Tyagi – 40 mins **Dr Narmada Ashok – 40 mins**

- Skin Prick and Intradermal Testing: Technique, Interpretation & Pitfalls
- Translating Skin Prick Test Results Into Clinical

Module 4 24th Feb

IN VITRO ALLERGY DIAGNOSTICS & CRD – MODERATOR – Dr Suresh Koolwal

Dr Deepak Prajapat – 40 mins **Dr Shalini Tyagi – 40 mins**

- Serological Diagnosis of Allergy: Total IgE to Specific IgE
- Component-Resolved Diagnostics in Daily Practice: When and How It Changes

Module 5 3rd Mar

SUBLINGUAL IMMUNOTHERAPY (SLIT) – MODERATOR – Dr Gautam Modi

Dr Dipti Pujari – 60 mins **Dr Shalini Tyagi – 20 mins**

- Sublingual Immunotherapy: Mechanisms, Indications & Safety
- Evidence-Based Use of SLIT in Allergic Diseases
- SLIT: Patient Selection, Dosing & Monitoring
- Clinical Scenarios in Sublingual Immunotherapy

Module 6 10th Mar

SUBCUTANEOUS IMMUNOTHERAPY (SCIT) – MODERATOR – Dr Gautam Modi

Dr Sujatha Ramesh – 60 mins **Dr Shalini Tyagi – 20 mins**

- Subcutaneous Immunotherapy: Extracts, Protocols & Safety
- SCIT Case Scenarios: Adjustments & Outcomes & Troubleshooting SCIT in Clinical Practice

Module 7 17th Mar

ASTHMA & ALLERGEN IMMUNOTHERAPY – MODERATOR – Dr Deepak Talwar

Dr Kanishka – 40 mins **Dr Shalini Tyagi – 20 mins**

- Asthma Phenotypes & Biomarkers: Identifying Allergic Asthma
- Clinical Decision-Making for AIT in Asthma

Module 8 24th Mar

UPPER AIRWAY ALLERGIC DISORDERS – MODERATOR – Dr Narmada Ashok

Dr Chanchal Pal – 50 Mins **Dr Kasyapi Nagaraju – 30 mins**

- Allergic Rhinitis CRS: ENT surgeons approach to identify underlying allergies
- Clinical Case Discussions in AR & CRS

Module 9 31st Mar

ATOPIC DERMATITIS & URTICARIA – MODERATOR – Dr Taha

Dr Dipti Pujari – 60 Mins **Dr Shalini Tyagi – 30 Mins**

- Immunopathogenesis of Atopic Dermatitis & Urticaria
- Where Does Immunotherapy Fit in Skin Allergy?

Module 10 7th Apr

FOOD ALLERGY & ANAPHYLAXIS – MODERATOR – Dr Sujatha Ramesh

Dr Shalini Tyagi – 40 Mins **Dr Suresh Koolwal – 40 mins**

- Food Allergy Spectrum: IgE and Non-IgE Mediated Disorders
- Anaphylaxis: Recognition, Risk Stratification & Emergency Management

Module 11 14th Apr

DRUG & VENOM HYPERSENSITIVITY – MODERATOR – Dr Shalini Tyagi

Dr Sujatha Ramesh – 40 Mins **Dr Taha – 40 mins**

- Insect Venom Allergy: Diagnosis & Immunotherapy
- Drug Allergy: Diagnosis, De-labeling & Patient Safety

Module 12 19th Apr

INTEGRATED HANDS-ON ALLERGY PRACTICE

- Written Examination**
- Assessment of Core Competencies in Allergy Practice
- Hands-On Sessions**
- Skin Prick & Intradermal Testing: Live Demonstration
- Atopy Patch Testing: Indications & Technique
- Biologics (Dr Deepak Talwar)**
- Biologic Therapies in Allergy & Asthma: Practical Selection
- Case Discussions**
- Food Allergy Case-Based Discussions
- Drug Allergy Case Simulations
- Setting Up an Allergy Clinic: Clinical & Medicolegal Essentials

Certificate Distribution



Course Fee: ₹25,000



To Learn More & Register
92206 44226, 98101 54327

Scan & Pay



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