

### **Indian Dental Association**



## COMPREHENSIVE CLINICAL RESIDENCY PROGRAMME (CCRP)









Dr. A. P. J. ABDUL KALAM EDUCATION, RESEARCH AND INCUBATION CENTRE, MUMBAI

Affiliation:









## **IDA EDUCATION ACADEMY**

#### **Since 1946**

#### " Empowering Dental Professionals with Education and Clinical Skills "

The IDA Education Academy, with a legacy of 75 years, is dedicated to advancing dental education and clinical training. We empower dental professionals with the knowledge and skills needed to deliver high-quality patient care and improve healthcare outcomes—blending time-tested expertise with the latest advancements in dentistry.



**Promote Continuous Learning –** Through innovation, research and exposure to cutting-edge advancements.

**Enhance Clinical Skills –** Provide hands-on training to build skills for safe, effective, and evidence-based care.

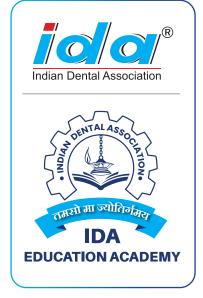
**Uphold Ethical & Patient-Centered Care** – Instil strong ethical values and a patient-first approach in all educational and training initiatives.

**Deliver Quality Education –** Deliver quality education that connects theory with real-world clinical practice.

Foster Excellence in Oral Healthcare – Collaborate with experts to set new standards in clinical excellence.

### Vision

To be a leading academy that empowers dental professionals with advanced knowledge and skills, promoting lifelong learning to elevate patient care and oral health outcomes.



## COMPREHENSIVE CLINICAL RESIDENCY PROGRAMME

*"Empowering Dental Professionals of Tomorrow for Leadership, Entrepreneurship, Knowledge & Clinical Skills"* 

The IDA Education Academy's flagship Comprehensive Clinical Residency Programme is designed to seamlessly **bridge the gap between academic knowledge and real-world dental practice.** 

This structured training offers **hands-on experience on patients**, expert mentorship and advanced pre-clinical training aligned with international standards.

Participants are **trained across all specialties,** focusing on diagnosis, treatment planning and execution under guided supervision.





About The Programme5
Key Elements 6
Who can Benefit7
Why to choose CCRP? 8
What will you achieve9
Your Pathway to practice overseas10
Your Digital Identity 11
Leadership Beyond The Clinic12
Eligibility Criteria
The Journey Of 5 Weeks 14 - 15
Workshops16 - 17
What will you learn (Curriculum)18 - 27
Certification & Accolades28 - 29
Testimonials
Allied Segments
Dr. A.P.J. Abdul Kalam Centre
Our Academic Sections
How to Enroll

## ABOUT THE PROGRAMME

*" Master General Clinical Dentistry in 5 weeks "* 

Worried about life after dental school? Taking a break from practice? Planning to move abroad? **CCRP** is your answer.

Launched in 2018, it is India's most sought-after and longest-running general dentistry program. **Guided by expert mentors in world-class facilities,** CCRP helps you build clinical confidence and become future-ready.

#### Hands-on Training Includes:

- Rotary Endodontics
- Fixed Prosthodontics
- Exodontia & Oral Surgery
- Restorative Dentistry
- Periodontics & more

## Get real-world experience of managing a dental practice!



## **KEY ELEMENTS**

### "Gain the confidence to open your own clinic"



5 weeks

Extensive program



#### Customised websites

Digital Portfolio creation



130+ hours

Hands-on clinical work

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58+

**Batches** 

Successfully

completed



Personalised attention

Guidance at each step



Diverse Curriculum

Across all specialties



1000+ Alumni

Global Network



Location

Dr. APJ Abdul Kalam Dental Education, Research and Incubation Centre, Mumbai

## WHO CAN BENEFIT

" Designed for every ambititious dentist "



BDS Graduates

> Newly qualified dentists



Ambitious Practitioners

Upgrading their portfolio

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Career Break

Resuming clinical work

International

Dentists

Seeking patient

exposure



MDS Professionals

Exploring general dentistry



Aspiring Clinic Owners

Ready to start practice

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Exam-focused Candidates

ORE, ADC, NDEB, DHA



Global Education Seekers

Relocating abroad

## WHY TO CHOOSE CCRP



Proven Success:

Over 58+ CCRP Batches conducted with resounding success!



### Diverse Opportunities:

Perfect for recent BDS / MDS graduates, career-break dentists, and those looking to upskill.



### Extensive Patient Exposure:

Hands-on experience

with ample patient cases.



### Specialized Mentorship:

Support from experienced mentors in every field.



### Advanced Technology:

Access to the materials and technology.



### Lifetime Benefits:

Enjoy life-time IDA CRP alumni benefits.

## WHAT YOU WILL ACHIEVE

### A course that is curated for your success

- Confidence to start a dental clinic
- Manage group practices
- Elevate an existing setup
- Experience international patient care standards
- Mance research skills





## YOUR PATHWAY TO PRACTICE OVERSEAS

This program is tailored for dentists aiming to relocate internationally, equipping them with the clinical expertise, skills and knowledge aligned with global dental standards. The curriculum supports preparation for key international licensing exams such as: ORE (UK) | NDEB (Canada) | ADC (Australia/

NZ) | DHA (Middle East)

## YOUR DIGITAL IDENTITY

### Key to Success

In today's digital world, your online portfolio is your professional signature. It showcases your skills, success stories, and standout cases—all in one place.

We create personalized websites that highlight your achievements and make a lasting impression on employers and patients alike.

### START EARLY STAND OUT SHAPE YOUR FUTURE



## LEADERSHIP BEYOND THE CLINIC

Empowering Dentists to Lead, Innovate and Inspire

In today's dynamic dental landscape, clinical skill isn't enough. Success also demands leadership, communication, business acumen and personal branding. This program empowers dentists to lead with confidence, manage teams effectively, and enhance both patient care and professional visibility.



# Go beyond technical expertise — gain practical knowledge in:



Team **leadership** & ethical decisionmaking



Strategic **practice management** 

|--|

Digital marketing & patient engagement



Building a strong personal brand

### Shape your future as a clinician and a leader.



## **ELIGIBILITY CRITERIA**



## THE JOURNEY OF 5 WEEKS

*"Prepare for an accelerated, engaging learning experience like no other."* 

**MODULE 1**: Week 1: Didactic learning

A strong foundation is laid to upscale your scientific knowledge about core areas in dentistry through clinically relevant discussions. You can actively practice real-world patient care procedures and not just traditional preclinical technical procedures in a top-tier Simulation Lab.

#### **LECTURES**



#### DEMONSTRATIONS



#### HANDS - ON SIMULATION



#### MODULE 2 : Week 2 - 5 : Clinics

Learning comes to life through our clinical sessions. You get to witness the concepts in action, through hands-on procedures on patients under the personalised supervision from our expert mentors.

### Patient hands-on experience on:

- Anterior and Posterior RCT with Rotary systems and Apex Locators
- Crowns and FPD including vital teeth preparations
- Fibre Post and core build up
- Atraumatic extractions of grossly decayed teeth and root pieces
- Anterior and Posterior Composite Restorations using matrices
- Digital dentistry: Intra-oral scanners, CBCT and CAD/CAM





## ADDED BENEFIT OF WORKSHOPS

Get a bonus advantage of our 15+ interactive workshops to enhance your holistic approach towards patient care.





### **Basic of Implantology Practice Management Dental Clinic** Launchpad **Comprehensive Course on Photography In Dental Practice Medical Emergency in Dental Practice And Basic Life Support** Laser Proficiency Course **Introduction to Paediatric Dentistry** Introduction to Orthodontics Digital Dentistry Workflow **Temporomandibular Joint Disorder** Management **Basic of Sports Dentistry Digital Oral Imaging Biopsy of Oral Cancer** Oral Medicine and Radiology **Infection Prevention And** Antimicrobial Control **Basic Fundamentals in Research Tobacco Control And Cessation (TCC)**

17

## WHAT YOU WILL LEARN

More than just a 'General Dentistry Course', IDA's Comprehensive Clinical Residency Programme (CCRP) offers a dynamic environment for professional growth guided by the finest specialists in our dental fraternity.

## **CLINICAL ENDODONTICS**



#### **1. Introduction to Contemporary Endodontics**

#### 2. Fundamentals of Endodontics

- Diagnosis and Treatment Planning: Pre-operative Assessment
- Access Opening:
  - Demo (Under Microscope) Locating the Orifice, Extra Canals, Patency, Orifice Enhancement using Rotary and Hand instruments (Hands on)

#### 3. Working Length Determination

- Use of RVG in Clinical Practice
- Learn more about Electronic Apex Locators

#### 4. Cleaning and Shaping (BMP) with Rotary Systems

- Rotary Systems available in the Market
- Glide Path Rotary and Manual
- Irrigation and Activation Protocols with the help of Ultrasonics for Complete Canal Disinfection
- Use of Intracanal Medicaments

#### 5. Obturation

- Master Cone Selection
- Different Obturation techniques to achieve the Perfect Seal

## **RESTORATIVE DENTISTRY**



#### **1. Isolation Techniques**

- Rubber Dam Placement Demo
- Advantages of Working with Rubber Dam
- Rubber Dam Setup
- Inversion of Rubber Dam
- Protocol for Rubber Dam Placement

#### 2. Gingival Retraction

- Retraction Cord Packing Demo
- Matricing Techniques

#### 3. Know your Composites

- Bonding
- Anterior & Posterior Composite Techniques

#### 4. Vital Pulp Therapy

- Indirect Pulp Capping
- Direct Pulp Capping

#### 5. Class 5 Management

## **CLINICAL PROSTHODONTICS**



#### **1. Tooth preparation**

- Fundamentals of Vital and Non-vital Tooth Preparations
- Variations in Preparations for Different Types of Crowns
- 2. Occlusion & Bite Registration
- **3. Impression Material Manipulation & Techniques**
- 4. Immediate Temporisation
- 5. Shade Selection
- 6. Metal and Bisque Trial
- 7. Crown Cementation
- 8. Crown Removal Techniques
- 9. Post and Core
- **10. Trouble Shooting in Fixed Prosthodontics**
- 11. Complete Denture (Video Demonstration & Discussion)
- **12. Indirect Veneer Technique (Demonstration)**



## **ORAL SURGERY**

#### 1. Local Anaesthesia

- Intraoral and Extraoral Maxillofacial Nerve Blocks
- Pain Control and Patient Management

#### 2. Exodontia

- Atraumatic Extraction technique of Simple and Complex teeth
- Use of Luxators to facilitate Atraumatic Extraction
- Socket Preservation

#### 3. Minor Oral Surgeries (as per patient availability)

- Alveoloplasty
- Radicular Cyst Management, Apicectomy
- Space Infection Management
- Intramucosal Injections for OSMF Management

#### 4. Suturing Techniques:

- Wound Closure Post-exodontia & Minor Surgical Procedures

#### **5. Medical Emergencies**

- Management of Medically Compromised Patients
- Emergencies that may present in clinic & Immediate Management

#### 6. Clinical Aspects of Basic Dental Pharmacology

- Antibiotics
- Analgesics
- Miscellaneous Adjuvant Drugs

#### 7. Surgical Disimpaction

- Radiographic Interpretation of Impacted 3<sup>rd</sup> Molars
- Case Discussion and LIVE Demonstration
- Post-operative Management

#### 8. Overview of Recent Advances

- Exodontia
- Wound Closure Techniques



## **CLINICAL PERIODONTICS WORKSHOP**



#### **1. Introduction to Periodontics**

- Diagnosis and Clinical Case solving
- Tips in Predicting and Planning the Treatment

#### 2. Medical Prescriptions in Periodontics

- Systemic and Local Antibiotics in Periodontics
- Local drug delivery

#### **3. Periodontal Procedures**

- Non-surgical vs Surgical Periodontal Therapy
- Various periodontal procedures like gingival curettage and root planing
- Management of Periodontal Emergencies
- Crown Lengthening Procedure (Demo)
- Soft tissue LASER (Demo)

#### 4. Periodontal Maintenance

5. When to call a periodontist?

## ORAL IMPLANTOLOGY WORKSHOP



#### **Introduction to Dental Implants**

- Fundamentals for Oral Radiology (Focus on the OPG & CBCT).
- Basic anatomical structure and their effects on implant planning
- Understanding of the early implants
- Diagnosis and treatment An operative Assessment & examination
- Understanding the various components of the dental implants and their functions.
- Study of Primary stability and Osseo-integration.
- Understanding the concept of surface treatment and osseo-densification.
- Understanding the types of Implant surgeries
  - Single Stage & Two Stage surgery
- Overview of the suture materials, types of the flap and various suture methods required of implants.
- Understanding of the Taper Kit & its components (hands-on model)
- Use of the Physiodispenser/ Surgical Engine (hands-on model)
- Introduction to the Implant impression techniques

## MANAGEMENT OF MEDICAL EMERGENCIES IN DENTAL PRACTICES & BASIC LIFE SUPPORT

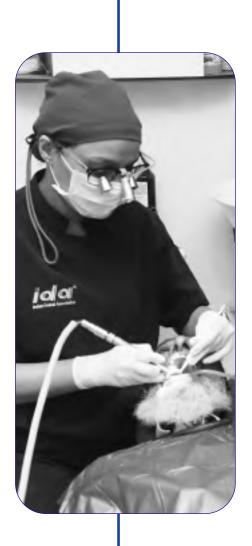
### (In association with The Indian Dental Association and Oral & Maxillofacial Association of India )

Practical techniques and protocols for managing medical emergencies in the dental setting, including cardiac arrest, anaphylaxis, and more

Interactive sessions, simulations, and case studies to reinforce your learning and develop critical life-saving skills



## **ALLIED SUBJECTS WORKSHOP**



#### Demo on Usage of Loupes

#### **Clinical Documentation**

- 1. Importance of Documentation
- 2. Tools to be used for Documentation
- 3. How to Document Cases

#### **Digital Dentistry**

- 1. Overview of Digital Impressions
- 2. Intra-Oral Scanners
- 3. CAD-CAM: Entire Workflow
- 4. Chair-Side Demo on CAD-CAM Workflow

#### **Clinical Research**

Design Relevant Case Studies

#### **Dental Photography**

- 1. Basics of Dental Photography
- 2. Mobile Photography
- 3. Easy Equipment and Setup for Clinical Photography

#### **Dental Lab Communication**

- 1. Selection of Shade
- 2. Selection of Material

#### **Dental Marketing**

- 1. Clinic Branding
- 2. Clinic Marketing

### **DENTAL CLINIC LAUNCHPAD WORKSHOP**



- 1. Essential factors for starting a dental clinic
- 2. Providing a roadmap for aspiring practitioners
- 3. Insights on clinical practices, location selection, and finance aspects
- 4. Overview of marketing strategies, staff recruitment, and patient retention

### **ORTHODONTICS & PEDIATRICS WORKSHOP**



#### Orthodontics

- 1. Basic Diagnosis of Orthodontics
- 2. Importance Of Diagnosis At The Right Age
- Role of General Dentist in Preventive and Interceptive Orthodontics
- 4. Importance of Muscle Exercises In Orthodontics
- 5. Importance of Body Posture In Orthodontics

#### **Pediatric and Preventive Dentistry**

- 1. Introduction to Pediatric Dentistry
- 2. Behavior Management:
  - Non-Pharmacological
  - Pharmacological Nitrous Oxide Sedation (Discussion and LIVE Demonstration)
- 3. Pediatric Endodontics

(Discussion and LIVE Demonstration)

### **ORAL MEDICINE & RADIOLOGY WORKSHOP**



- 1. Case History Proforma for Dental Practice
- 2. Importance of Consent Taking
- Relevance of Medical history Common medical conditions affecting Oral cavity and its importance in treatment planning
- 4. Special Attention to Management of Medically Compromised Patients
- 5. TMJ and Lymph Node Examination
- 6. Normal Intra-oral Anatomy and Examination
- 7. Variations in Intra-Oral Anatomy
- 8. Identifying common Intra-oral diseases and Oral potentially Malignant Disorders
- 9. Pharmacotherapeutics in Dental Practice
- 10. Pulp and Periapical Diseases, Space infections clinical signs/symptoms, diagnosis and treatment
- 11. Common Investigations to be performed chairside and laboratory including radiology
- 12. Various 2D radiographs
- 13. Variations in IOPA radiographs
- 14. Bitewing radiographs- when and why?
- 15. Paralleling vs. Bisecting angle technique for IOPA radiographs
- 16. Digital Radiography RVG, PSP system
- 17. OPG How to read an OPG, common mistakes in diagnosis
- 18. 3D Imaging Modalities CT, CBCT, MRI, USG
- 19. CBCT in Dental practice What, When and How?



## CERTIFICATION AND ACCOLADES

At the end of the programme, a grand **Convocation Ceremony** is held to celebrate your success and accomplishments.

You will receive a

**CERTIFICATE OF CLINICAL EXCELLENCE** with 25 CODE points awarded by IDA

**CERTIFICATION** for 15+ Workshops.

**SPECIAL AWARDS** based on your overall performance in each field

IDA Education Academy CCRP









## #CCRPFam TALKS-Testimonials



"CCRP was the stepping stone that turned my dream of a successful clinic into reality"

**Dr. Ekta Kalra, Punjab** Batch 43



"The course gave me a real world experience of how I am going to treat patients in future"

**Dr. Saniya Bagade** Batch 46



"CCRP updated my clinical skills but also its the sense of community that touched me the most. There is just growth for everyone here. Mentors are like family and peers who uplift each other".

Dr. Anushka Barhate, Pune Batch 55

## **ALLIED SEGMENTS**



### **FINANCIAL ASSISTANCE**

With IDA's exclusive partnership with PineLabs, you can avail No-Cost EMI option. We also offer flexibility of the payments through our installment scheme, provided they are completed within the course duration.



### **ACCOMMODATION OPTIONS**

Considering the number of CCRP participants from out of Mumbai, IDA now offers verified and safe accommodation options at reasonable rates within a 2-3 km radius of the institute.

## Dr. APJ ABDUL KALAM DENTAL EDUCATION, RESEARCH AND INCUBATION CENTRE AND SUPERSPECIALITY DENTAL CLINIC, MUMBAI

#### "Experience Centre"

At Dr. APJ Abdul Kalam Education, Research, and Incubation Centre & Superspeciality Dental Clinic, we take pride in offering world-class infrastructure designed to elevate dental education, research, and patient care. Our facilities are equipped with cutting-edge technology and modern amenities, ensuring an optimal learning and treatment environment.

#### PATIENT CENTRIC FACILITIES

- Community Dental Clinic
- Exclusive Pediatric Clinic
- Operation Theatre

#### **TECH-DRIVEN DENTISTRY**

- Digital Dentistry Suite
- Digital Imaging Centre

#### **LEARNERS HUB:**

- Simulation Training Labs
- Charak Smart Classroom
- R Ahmed Conference Hall
- E-Library

#### **ALLIED SECTORS:**

- Patient Education Centre
- Research Centre
- Sterilization and Disinfection Unit

#### ThinkTank:

- IDA Lounge
- Cafeteria













## **OUR ACADEMIC SECTIONS**

We take pride in offering a diverse range of specialized academic sections under one roof. Each section is dedicated to a distinct area of dental expertise, ensuring comprehensive training tailored to every professional's needs.

- · Indian Academy of Restorative Aesthetic & Cosmetic Dentistry
- Indian Academy of Implantology
- Indian Academy of Sports Dentistry
- Indian Academy of Digital Dentistry
- Indian Academy of Preventive and Surgical Oncology
- Indian Academy of Evidence based Dentistry
- Indian Academy of Laser Dentistry
- Indian Academy of Forensic Dentistry
- Indian Academy of Dental , Oral & Craniofacial Research
- Indian Academy of Cleft lip and Palate Dentistry
- Indian Academy of Tobacco Control and Cessation

## HOW TO ENROLL

### "Take the First Step Towards Your Success"

**GET IN TOUCH WITH US:** 

crp@ida.org.in

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+91 96196 65463

https://education.ida.org.in/lp/ccrp

IDA Head Office 3<sup>rd</sup> floor, Unit No 3A+B, Zone-1, DGP House, 88C, Old Prabhadevi Road, Prabhadevi, Mumbai - 400025

### Contact us TODAY

#### Supported by:



35