



## Topics for the IAPD Fellowship examination

### 1. Preventive Dentistry

• Microbiology of oral health issues
• Dietary fluorides, topical fluorides
• First dental visit
• Pit and fissure sealants
• Diet and oral health
• Minimally invasive dentistry (e.g., Hall crown technique, ART)

### 2. Restorative Dentistry and Treatment Planning

• Caries risk assessment
• Active surveillance to monitor caries progression
• Dental restorative materials
• Restorative techniques
• Pulp therapy for primary and permanent teeth
• Treatment of molar-incisor hypoplasia (MIH)
• Space maintenance in the mixed dentition

### 3. Behaviour Guidance

• Local anaesthesia technique
• Sedation technique
• Nitrous oxide analgesia
• General anaesthesia for oral rehabilitation
• Child behavioural development
• Behavioural guidance approaches
• Emergencies in the dental office

### 4. Special Needs and Paediatric Medicine

• Syndromes with craniofacial and oral manifestations
• Paediatric medical and cognitive condition affecting oral health care
• Paediatric oral medicine, pathology, and radiology
• Paediatric pharmacology
• Paediatric oral surgery



## 5. Growth and Development

<ul style="list-style-type: none"><li>• Craniofacial growth and development</li></ul>
<ul style="list-style-type: none"><li>• Malocclusion screening and diagnosis</li></ul>
<ul style="list-style-type: none"><li>• Early malocclusion management</li></ul>
<ul style="list-style-type: none"><li>• Interdisciplinary management for craniofacial disorders</li></ul>

## 6. Dental and Oral Trauma

<ul style="list-style-type: none"><li>• Examination and diagnosis of orofacial injuries</li></ul>
<ul style="list-style-type: none"><li>• Classification of orofacial Injuries</li></ul>
<ul style="list-style-type: none"><li>• Treatment of injuries to the primary and permanent dentition</li></ul>

## 7. Population Oral Health

<ul style="list-style-type: none"><li>• Basic concepts in epidemiology</li></ul>
<ul style="list-style-type: none"><li>• Epidemiology of oral diseases in childhood</li></ul>
<ul style="list-style-type: none"><li>• Determinants of oral health</li></ul>
<ul style="list-style-type: none"><li>• Public health strategies to prevent oral diseases</li></ul>
<ul style="list-style-type: none"><li>• Oral Health Planning &amp; Policy</li></ul>
<ul style="list-style-type: none"><li>• Evidence-based dental practice</li></ul>