

Endodontics Summary Information Sheet

	Suggested forms of evidence	Tell us how you have met this outcome	Where in your portfolio can this evidence be found?	Assessor's rating and comments on evidence (Meets/partially meets/does not meet)
EXAMINATION AND DIAGNOSIS	DOPS CBD Patient surveys Staff feedback from interdisciplinary planning and case review sessions SPECIALTY MEMBERSHIP			
Carry out a thorough and appropriate assessment and examination of the patient, their dental, pulpal, periradicular, periodontal, oral and peri-oral tissues in relation to the presenting complaints of the patient, arriving at an appropriate diagnosis of the condition from the information provided and examination and investigations undertaken.				
Clearly appreciate the conditions confounding diagnosis of endodontic problems				
DEVELOPMENT OF TREATMENT STRATEGIES AND PLANS IN ENDODONTICS	DOPS CBD MSF: dentists, patients and other team members SPECIALTY MEMBERSHIP			
Devise strategies and plans based on the likely prognosis and outcomes of the various treatment options, relating this to prognosis without treatment and establishing a resultant priority and sequence of treatment while considering the relevant ethical and fiscal issues				

Develop a treatment strategy in conjunction with the patient producing a plan or plans according to their needs and preferences, including future need for further corrective or supportive therapy.				
HEALTH PROMOTION & PREVENTION OF DISEASES, INCLUDING INFECTION CONTROL	<p>MCQs OSCE DOPs MSF; dentists, patients and other team members SPECIALTY MEMBERSHIP</p>			
Advise each patient on appropriate preventive methods especially in relation to oral hygiene, smoking cessation, and home use of preventive chemical agents				
Be able to use and deploy all methods to prevent occurrence and recurrence of dental diseases in individual patients				
Develop a care strategy in conjunction with the patient, producing a plan according to their needs and preferences.				
Advise other health care professionals on methods and technologies to prevent infection during dental treatment procedures, between patients and staff and during transport of materials and prostheses between the laboratory and the clinic				

INTERDISCIPLINARY INTERFACES	MCQs OSCE DOPs MSF; dentists, patients and other team members SPECIALTY MEMBERSHIP			
To understand the importance and implications of the interrelationship between Endodontics and other clinical disciplines, particularly prosthodontics and periodontics				
Carry out periodontics and prosthodontics at the level of a skilled general dental practitioner				
Assess the prosthodontic and periodontic status of teeth relevant to the restoration of the tooth				
PULP THERAPY	ARCP Case reports CBD DOPS Mini - Patient survey SPECIALTY MEMBERSHIP			
Recognise potential dangers to pulp health.				
Assess the condition of the pulp and recognise the limitations of diagnostic tests.				

Understand the rationale for vital pulp therapies				
Perform vital pulp therapies, including, caries management, indirect and direct pulp caps, pulpotomies, regeneration / revascularisation procedures				
Implement suitable recall schedules and plan further therapy when required				
Provide treatment plans for colleagues including primary care practitioners and DCPs in relation to provision of vital pulp management				
NON-SURGICAL ROOT CANAL TREATMENT	ARCP Case reports CBD DOPS Mini - CEX Patient survey SPECIALTY MEMBERSHIP			
Diagnose and manage irreversible pulp and periradicular diseases of endodontic origin with appropriate non-surgical techniques.				
Work effectively with the operating microscope				

Appropriately seal and protect root canal treated teeth before discharge of the patient				
Implement suitable recall schedules and plan further therapy when required.				
Communicate in an effective and timely manner with primary and secondary care clinicians and with patients on prognosis, appropriate restoration, and the need for monitoring/supportive therapy.				
NON-SURGICAL ROOT CANAL RETREATMENT	<p>ARCP Case reports CBD DOPS Mini - CEX Patient survey SPECIALTY MEMBERSHIP</p>			
Diagnose and manage post-treatment endodontic disease				
Understand the decision-making process in assessing teeth with post-treatment endodontic disease.				

Justify the management strategies including observation, non surgical retreatment, surgical treatment and extraction for teeth affected by post-treatment endodontic disease.				
Assess prognosis and confounding factors and appropriately select cases for non-surgical endodontic retreatment				
SURGICAL ROOT CANAL TREATMENT	ARCP Case reports CBD DOPS Mini - CEX SPECIALTY MEMBERSHIP			
Understand the need for investigative and corrective surgery in the management of endodontic disease				
Understand the need for proper pre-operative assessment, inter-speciality and patient communication in the planning of surgical care.				
Manage the special patient anxieties which may be associated with surgical care				
Appropriately manage endodontic disease surgically				

Communicate effectively with pathology laboratories				
Provide appropriate adjunctive care				
Implement an appropriate post-surgical recall schedule				
DENTAL TRAUMATOLOGY	ARCP Case reports CBD DOPS Mini - CEX Patient survey SPECIALTY MEMBERSHIP			
Understand the nature and consequences of different soft and hard tissue wound healing/reaction patterns after trauma and their consequences for the oral tissues				
Appropriately triage trauma patients				
Communicate clearly and effectively with medical and dental specialists to safeguard patient safety and ensure continuity of care				

Use guidelines appropriately (especially in the case of complex or multiple trauma)				
Understand the need for confident and efficient patient management and the need for clear and effective communication with patients and their parents/guardians where children are involved.				
Diagnose and manage dental trauma using appropriate clinical techniques				
Understand the associated medico-legal issues, especially if trauma inflicted by a third party				
PAIN CONTROL & MANAGEMENT (ACUTE & CHRONIC), ANALGESIA, SEDATION AND ANAESTHESIA	ARCP Case reports CBD DOPS Mini - CEX			
Provide appropriate pain and anxiety control for patients attending for non-surgical and surgical treatment on a planned or emergency basis				
Diagnose and provide appropriate emergency dental treatment for the relief of acute pain				

Advise on appropriate peri-operative analgesia				
Recognise the need for inter-disciplinary care in the management of pain and anxiety conditions				
MANAGEMENT & ADMINISTRATION	ARCP feedback MSF Case studies			
Plan and discuss management of a dental clinic/practice				
Deal with complaints / grievances especially from patients				
Deal effectively with other members of the dental team				
Manage time effectively and adopt strategies for coping with stress				
Demonstrate a working knowledge of employment and health and safety at work regulations				

Discuss best practices in management and administration and contrast these with those in the training institution				
Manage people in accordance with the law on equality and diversity				
CLINICAL GOVERNANCE	ARCP feedback Audit reports Clinical governance reports			
Understand the principles of clinical effectiveness and clinical audit both locally and nationally and contribute where possible.				
Demonstrate awareness of epidemiologically based needs assessments and systematic reviews of research evidence.				
Contribute to peer review and the appraisal process.				
Carry out critical/adverse incident reports and demonstrate an awareness of the ways in which this process can be used to improve clinical care.				

Show in-depth awareness of clinician's medico-legal responsibilities particularly those related to the speciality of Endodontics.				
Understand quality assurance in the delivery of clinical care.				
Show knowledge of equality of access issues for minority groups requiring clinical care.				
Show an understanding of medical records administration				
TEACHING AND COMMUNICATION	ARCP feedback MSF			
Communicate effectively both orally and in writing with peers, practitioners, staff, patients and the public.				
Develop and present instructional sessions				
Differentiate between appraisal and assessment and have a working knowledge of the advantages and disadvantages of each.				

Inspire, motivate and engage students and colleagues				
Recognise the role of both verbal and non-verbal aspects of communication				
CLINICAL IMAGING	ARCP Case reports CBD DOPS Mini - CEX			
Demonstrate an understanding and competence in intra-oral radiography, sufficient to be able to train future specialists				
Demonstrate an n understanding and competence in intra-oral photography				
Understand research methodology, including study design, research governance, data management and report preparation				
Understand different hierarchies of evidence				

Understand the process of peer review in scientific publications