KRISHNA VISHWA VIDYAPEETH
SCHOOL OF DENTAL SCIENCES

CONSERVATIVE DENTISTRY AND ENDODONTICS

October / 2026
(Month / Year)

Total no. of OPD patient for the month -3309

Details of major clinical procedure being performed–

S/n	OPD No.	Age / Gender	Major clinical procedure	Details
1	648151	49/F	Guided Endodontics	A patient reported to the department with a chief complaint of discolouration of the maxillary anterior tooth. Clinical examination revealed non-vitality of tooth #11, as confirmed by an Electric Pulp Test (EPT). Radiographic examination revealed calcified root canals in relation to tooth #11, which was further confirmed using Cone Beam Computed Tomography (CBCT). Considering the canal calcification, an endodontic guide was planned and fabricated following intraoral scanning and the merging of DICOM and STL files. Guided access opening was subsequently performed using the endodontic guide, followed by biomechanical preparation (BMP) and obturation of the root canal system.
2	730806	29/F	Radix entomolaris with Middle mesial canal	A patient reported to the department with a chief complaint of pain in the mandibular right posterior region. Clinical examination revealed deep occlusal caries in the mandibular right first molar. Radiographic examination showed a radiolucency extending into the pulp, indicating pulpal involvement and the need for endodontic treatment. During endodontic exploration, six root canals were identified, including a radix entomolaris and a middle mesial canal. Access opening (AO) was performed, followed by biomechanical preparation (BMP) of all six canals and subsequent obturation of the root canal system.
3	740945	69/M	Separated instrument retrieval	A 69 year-old female patient reported to the department with a chief complaint of pain in upper left front tooth region Clinical and radiographic examination revealed Chronic irreversible pulpitis. Considering root canal treatment Following appropriate access cavity preparation and

				During the biomechanical preparation instrument were separated in the canal that is glide path file no17, 4% taper of neo Endo then enlargement of orifice with Endo-Z Bur then with use of liquid EDTA And Ultra sonic irrigation tip file was disengaged in the canal , with help of hand H-file were engaged in flutes of broken glide path file and pulled out to the orfice with respective 23 after that procedure intra canal medicament i.e. calcium hydroxide is placed in the canal And Patient was recalled for next procedure.
4	711926	20/F	Radix Paramolaris w 46	A 20-year-old female patient reported to the Department of Conservative Dentistry and Endodontics with a chief complaint of pain in relation to the mandibular right posterior tooth (46). Clinical and radiographic examination revealed deep occlusal caries with pulpal involvement with 46. Further radiographic evaluation revealed an additional root on the mesial aspect of the mandibular first molar, suggestive of radix paramolaris. Based on the clinical and radiographic findings, a diagnosis of symptomatic irreversible pulpitis was established, and root canal treatment was planned. Following appropriate access cavity preparation, careful exploration revealed the presence of an additional root canal associated with the radix paramolaris. The canal orifices were identified, negotiated, and working lengths were determined. Thorough chemomechanical preparation was performed using appropriate instrumentation and irrigation protocols. Following adequate cleaning and shaping, the canals were dried with sterile paper points and obturated using gutta-percha and AH Plus root canal sealer. The access cavity was subsequently restored with a composite restorative material.
5	739804	55/F	RADIX ENTOMOLARIS WITH 46	Patient named hasina mohin reported to department of conservative Dentistry and Endodontics. chief complaint of pain and swelling in lower right back tooth region since 7 days . Tenderness on percussion ,sinus Opening traced .Radiographic evaluation of periapical Abcess with 46. Root canal treatment emergency Access opening , Working length BMP and Obturation with 46 under rubber dam isolation . Calcium hydroxide dressing changed twice with 14 days interval . Composite POR with 46 after 14 days of follow up and radiographic evaluation.

6	720732	60/F	Bifid Premolar with 45	Patient named Shanaj Sutar reported to department of conservative Dentistry and Endodontics. chief complaint of pain in lower right back tooth region since 7 days . Tenderness on percussion positive. Radiographic evaluation of periapical Abcess with 45.Root canal treatment with Access opening , Working length ,BMP and Obturation with 45 under rubber dam isolation . Calcium hydroxide dressing for 14 days.Composite POR with 45 after 7 days of follow up and evaluation.

HEAD OF THE DEPARTMENT

(Name, Sign, seal & Date)

for 23.1.2026

DR. SHARANPRIYA

Head Of Department

Dept. of Conservative Dentistry & Endodontics

School of Dental Sciences Karad