

ANNOOR DENTAL COLLEGE
DEPARTMENT OF ORAL MEDICINE AND
RADIOLOGY
Special Cases (Month of may)

1.Traumatic ulcer

Chief complaint

Patient complaints of pain on the right side jaw region since 1 year.

History of presenting illness

Patient experience cheek bite in lower right back tooth region. Patient also reported clicking sound on the right region



Diagnosis

Traumatic ulcer i.r.t 48

2. Calcifying epithelial odontogenic tumour

Chief complaint

Patient gives a history of vague pain in the upper left front tooth region since 15 days

History of presenting illness

Patient gives a history of vague pain in the upper left front tooth region since 15 days after extraction. Patient has a history of pus discharge in the same

area after extraction for a few days. Currently patient doesn't have any pain or discharge in the area

Intra oral examination

1. Soft tissue examination:

Nothing relevant reported

2. Hard tissue examination:

Missing teeth irt 15,16,17,24,25,26,27,36,37,46,47

Root stump irt 15

generalised attrition

Provisional diagnosis

- Osteomyelitis ? irt 24
- partially edentulous irt 16,17,24,25,26,27,36,37,46,47
- chronic apical periodontitis irt 15

Investigation

- Advise iopar irt 24
- Cone beam computed tomography

Iopar interpretation

A size 2 iopar showing upper left back tooth region showing 23 completely and 23 partially with area of interest edentulous space corresponding to 24 showing a radiolucency with ill defined borders of size 5 mm indicative of residual peri apical cyst



CBCT INTERPRETATION



A well defined radiolucency noted at the apex of 22 and 23 extending mesially to the extraction site of 24 with dimension in anteroposteriorly about 20.4 mm and buccolingually 12.9 mm, shows breach of palatal cortex and flecks calcification seen within suggestive of calcifying epithelial odontogenic tumor

3. Lipoma

Chief complaint

Patient complaints of pain on the upper and lower tooth region since 3 months.

History of presenting illness

Patient notices pain on the upper and lower tooth region since 3 months. Patient notices food lodgement

Summary

A 66-year-old female patient presented with a swelling on the left buccal mucosa region since 3 months. On examination, a solitary, soft, non-tender, dome-shaped swelling measuring 1 × 1 cm was noted. The swelling was freely mobile, not fixed to the skin or underlying structures, and showed a positive slip sign. No regional lymphadenopathy was present. Based on the history and clinical findings, a provisional diagnosis of lipoma was made. The patient was advised surgical excision and histopathological examination for confirmation.



Provisional Diagnosis

Lipoma irt left buccal mucosa

Differential Diagnosis

Traumatic ulcer

Fibroma

Treatment

Excisional biopsy of the lipoma

Annoor Dental College

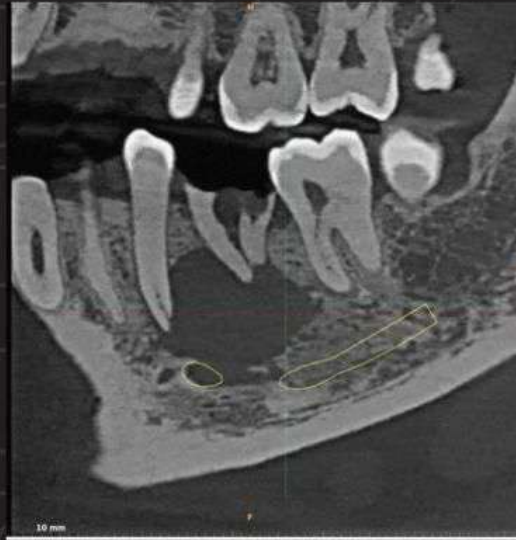
**Department of
OMFS**

**Special Cases
May 2026**

26 yr/Male

Chief Complaint: Pus discharge from the left lower back tooth region

Procedure: Surgical extraction of 36 root stumps along with enucleation of cystic lesion.



TEAM ANNOOR MAXFAC

56 yr/Male

Chief Complaint: Pain and swelling in the right lower back tooth region

Procedure: Surgical disimpaction of 48 through extraoral approach under GA



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32yr/Female

Chief Complaint: Mobility of her maxillary anterior teeth

Procedure: Surgical enucleation of cystic lesion along with associated supernumerary teeth



TEAM ANNOOR MAXFAC

DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

ANNOOR DENTAL COLLEGE AND HOSPITAL, MUVATTUPUZHA



**SPECIAL CASES – MAY
2026**

21 Yr/Male

CHIEF COMPLAINT-Fractured discoloured upper anterior tooth

PROCEDURE-Endodontic management with MTA apexification by barrier technique, nonvital intracoronal bleaching and E max crown on 21



PRE-OP



W.L
RADIOGRAPH



MTA APEXIFICATION WITH COLLAGEN
BARRIER



PRE-BLEACHING
& POST BLEACHING
SHADE



TOOTH PREPARATION
FOR EMAX CROWN



POST OP
IMAGES



26/F

Chief complaint- Discoloured and fractured filling in the upper front teeth.

Treatment done-indirect restoration with E-Max veneers in 11 & 21



VENEER PREPARATION



PRE-OP



FABRICATED PROSTHESIS



POST-OP

16 YR / FEMALE

CHIEF COMPLAINT – DISCOLOURED UPPER LEFT FRONT TOOTH

TREATMENT DONE – E MAX VENEER - 21



PREOPERATIVE PHOTOGRAPH



TOOTH PREPERATION



PREOPERATIVE PHOTOGRAPH



POSTOPERATIVE PHOTOGRAPH



FABRICATED VENEER



POSTOPERATIVE PHOTOGRAPH

17 yr/Female

Chief complaint: Dislodged crown from the upper front tooth and dental caries in the upper front teeth

Procedure and Treatment done: Crown lengthening followed by fibre post and core and Emax crown in 12

Excavation of caries and Emax veneer in 11

Endodontic treatment and Emax crown in 21

Re- RCT, Crown lengthening followed by fibre post and core and Emax crown with gingival ceramic in 22



DEPARTMENT OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS

5 year old male patient came to the department with chief complaint of missing upper left front tooth. patient had angle's class i malocclusion class i molar relation with class i canine relation on the right with class i incisor relation. spacing irt upper & lower arch. proclination irt lower anteriors. impacted tooth irt 23. midline diastema irt 11 & 21 with papillary frenal attachment and tongue thrusting habit with skeletal class ii and vertical growth pattern and treatment plan was fixed appliance therapy with initial non extraction line of treatment with surgical exposure of 23 followed by orthodontic traction of 23.



IMPACTED CANINE irt 23

DEPARTMENT OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS

10 year old female patient came to the department with chief complaint of forwardly placed upper front teeth. patient is diagnosed with angle's class ii malocclusion with class ii molar relation on right side & class i molar relation on left side with class i canine relation on the right side and left side with class II div 1 incisor relation. crowding irt upper & lower arch. proclination irt upper and lower anteriors and deep bite with class II skeletal jaw base and vertical growth pattern and treatment plan was head gear for correction of prognathic maxilla and twin block for the correction of retrognathic mandible followed by fat.



HEAD GEAR WITH TWIN BLOCK

Department of Orthodontics

14 year old male patient came to the department of orthodontics with chief complaint of irregularly placed upper and lower front teeth. He was diagnosed with Angle's class II malocclusion with crowding in upper and lower arch with maxillary arch constriction. He was advised expansion using fan shaped RME in upper arch and jack screw in lower arch followed by fixed orthodontic therapy.



DEPARTMENT OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS

14 years old female patient came to the department with chief complaint of forwardly placed upper front teeth. Patient has British Incisor Class II malocclusion Class I molar relation with proclination and crowding in upper & lower arch with scissor bite in 25, posterior bilateral crossbite in 15,16,17,26,27 on a skeletal class I jaw base with vertical growth pattern. Treatment plan was Rapid maxillary expansion using hyrax screws for expansion of upper arch followed by Fixed orthodontic treatment.



***RAPID MAXILLARY EXPANSION USING HYRAX SCREWS
FOR EXPANSION OF UPPER ARCH***

**ANNOOR DENTAL COLLEGE & HOSPITAL
DEPT OF PEDODONTCS
SPECIAL CASE DETAILS MAY 2026**

5/F

**PROCEDURE : LASER ASSISTED LABIAL FRENECTOMY DONE UNDER
LOCAL ANESTHESIA**



12/M

CHIEF COMPLAINT: PATIENT COMPLAINTS OF SPACING IN UPPER FRONT TEETH REGION

CLINICAL FINDING : PALATALLY PLACED MESIODENS IN RELATION TO 11 AND 21

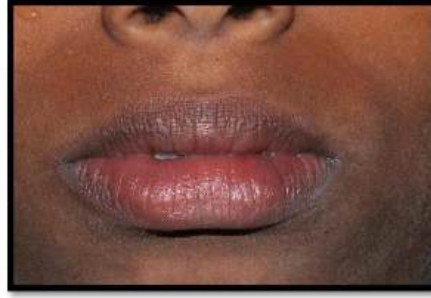
PROCEDURE: EXTRACTION OF MESIODENS DONE UNDER LOCAL ANESTHESIA



10/M

CHIEF COMPLAINT: PATIENT COMPLAINS OF SWELLING IN LOWER LEFT LIP REGION SINCE 3 WEEKS

PROCEDURE: PHOTOBIO-MODULATION ASSISTED LASER EXCISION OF MUCOCELE UNDER LOCAL ANESTHESIA



10/F



10 year old female patient reported with unerupted 11.IOPAR revealed supernumerary teeth hindering the eruption of 11 .Surgical removal of supernumerary tooth done under local anesthesia.Case done at Department of Pediatric and preventive dentistry Anoor Dental College and Hospital,Muvattupuzha.

10/F



10 year old female patient with an overjet of 6mm and high arched palate and mouth breathing habit. 2D expansion appliance with Roberts retractor was given for arch expansion. Overjet of 3mm, arch expansion, normal palatal height achieved in 8 months with cessation of mouthbreathing habit. Case done at Department of Pediatric and preventive dentistry Anoor Dental College and Hospital, Muvattupuzha.

10/M

CHIEF COMPLAINT: PATIENT DIFFICULTY IN PRONUNCIATION OF CERTAIN WORDS SINCE 3 YEARS

PROCEDURE: LASER ASSISTED LINGUAL FRENECTOMY UNDER LOCAL ANESTHESIA



SPECIAL CASES

DEPT. OF PERIODONTICS MAY 2026

1. 17152/25 ANCY HASHIM 26/F IMPLANT WITH GBR 22 (BONE GRAFTS+PRF)
2. 0285/26 BEENA REJI 50/F IMPLANT WITH SINUS LIFT 16 & 26
3. 8396/26 JAINA SANDHYAV GINGIVECTOMY+ EXTRACTION
4. 6824/23 ADITHYAN LASER ASSISTED OPERCULECTOMY

ANCY HASHIM REPORTED THE DEPARTMENT WITH A CHIEF COMPLAINT OF MISSING LEFT LATERAL CENTRAL INCISOR. ON CBCT EXAMINATION THERE IS DECREASED BUCCOPALATAL WIDTH NOTED. SO, THE TREATMENT PLAN WAS IMPLANT PLACEMENT WITH GBR BY USING BONE GRAFTS AND PRF.



BEENA REJI REPORTED THE DEPARTMENT WITH A CHIEF COMPLAINT OF MISSING TEETH IN THE LEFT MOLAR REGION. ON CBCT EVALUATION REMAINING ALVEOLAR BONE HEIGHT IS REDUCED, SO THAT THE IMPLANT PLACEMENT WILL BE COMPROMISED. SO

THE TREATMENT PLAN WAS IMPLANT PLACEMENT ALONG WITH SINUS LIFT
PROCEDURE.



THE PATIENT NAMED JAINA SANDHYAV REPORTED TO THE DEPARTMENT WITH A CHIEF
COMPLAINT OF LOOSENING TEETH AND PAIN IN THE GUMS .THE TREATMENT PLAN WAS
SRP FOLLOWED BY EXTRACTION IRT 46,32 & GINGIVECTOMY IRT 46 .





ADITHYAN SAWARAJ REPORTED THE DEPARTMENT WITH A CHIEF COMPLAINT OF DECAYED TOOTH IRT LOWER RIGHT BACK TOOTH. ON EXAMINATION OPERCULUM WAS COVERING THE TOOTH,47. FOR RESTORATION OF DECAYED 47 LASER ASSISTED OPERCULECTOMY WAS PLANNED.



SMILE CORRECTION USING FIXED DENTAL PROSTHESIS

Chief complaint - 45 year old male complains of missing anterior teeth and wants smile correction

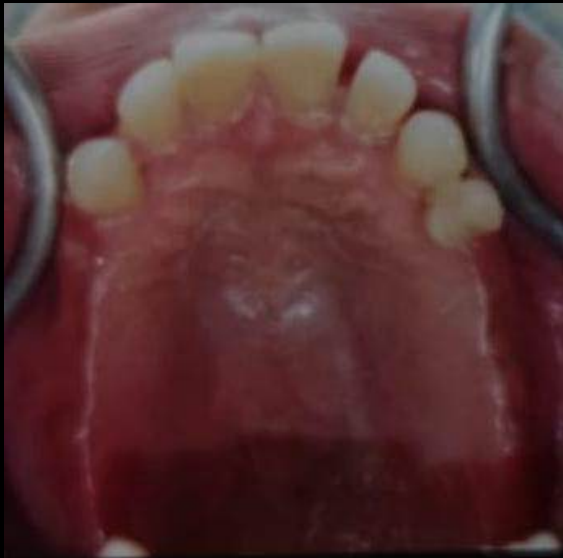
Procedure – Smile designing with anterior FDP extending from 14 to 23



CAST PARTIAL DENTURE

Chief complaint - 67 year old female complains of missing teeth in upper and lower posterior region of jaw and wants replacement

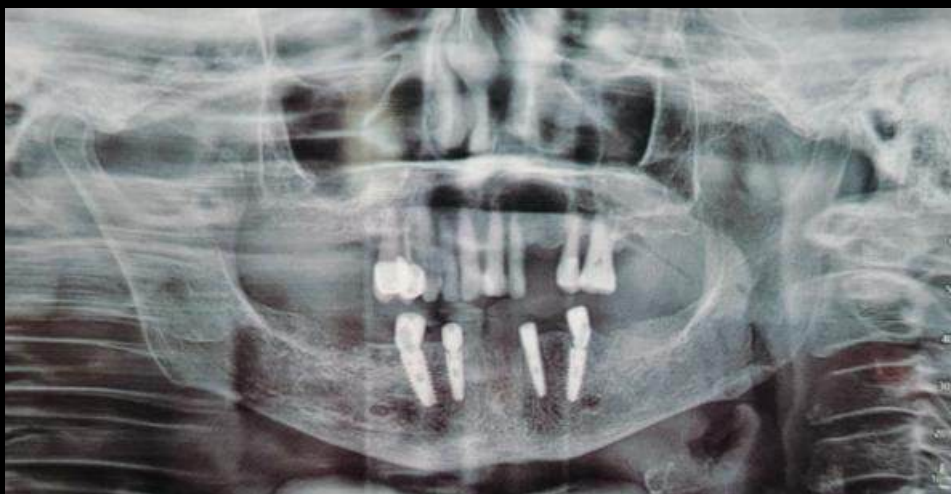
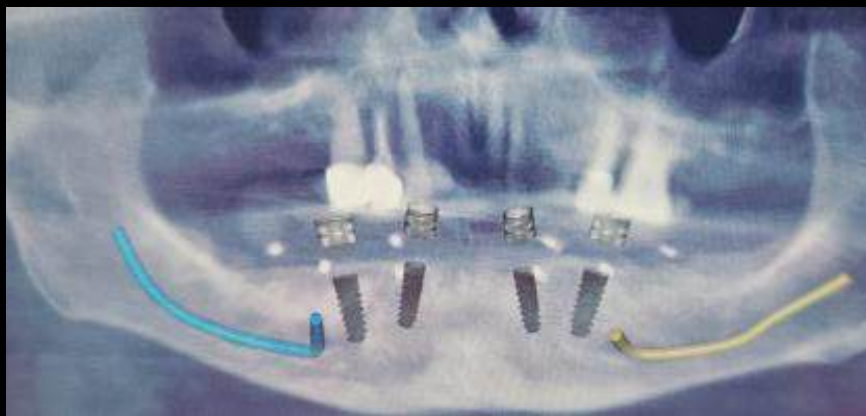
Procedure – Cast partial denture fabrication for upper and lower arch



ALL ON 4 WITH SURGICAL GUIDE FABRICATION

Chief complaint - 55 year old male complains of missing teeth in lower jaw and wants fixed replacement

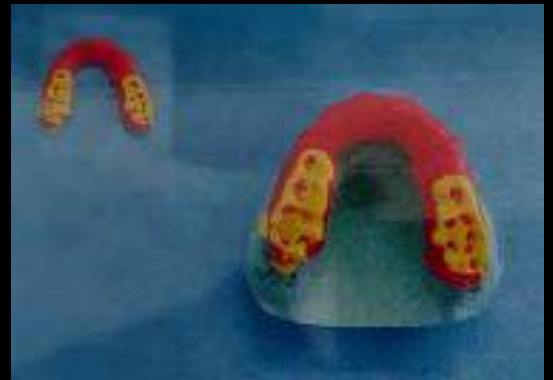
Procedure – All on 4 guided dental implant placement



ANTERIOR REPOSITIONING SPLINT FOR TMD

Chief complaint – 22 year old female complains of inability to open the mouth fully

Procedure – Anterior repositioning splint



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DEPARTMENT OF PUBLIC HEALTH DENTISTRY

CAMP REPORT for May 2026

1. **Oral health screening Camp held on 9th May 2026** at Presentation College, Manancherikunnu
 - Total no of patients screened-**37 patients**



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2. **Dental treatment camp on 10th May 2026** at Presentation college,
Manancherikunnu in association with Shanthibhavan Palliative Hospital

- Total no of patients screened - **75 patients**



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3. Dental screeningcamp on 17 May 2026 at Sion Auditorium, Thrippunithura, in association with Shanthibhavan Palliative Hospital

- Total no of patients screened- **30 patients**



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4. Oral health screening and treatment camp held on 23rd May 2026 at Royal Club and Library Association, Pulickamalyas part of World No Tobacco Day celebration

- Total no of patients screened-44 patients

