

STUDENT NAME : DR. BHAVANI

YEAR: PG III year

DEPARTMENT: DEPT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

PATIENT NAME: CHAKSH AGE/GENDER:28/M IP.NO- 202412040022

CASE DETAILS

CASE TITLE: MICROABRASION FOLLOWED BY POWER BLEACHING FOR FLOUROSED TEETH

DIAGNOSIS: MODERATE DENTAL FLOUROSIS IRT ANTERIOR TEETH

TREATMENT: MICROABRASION FOLLOWED BY POWER BLEACHING

CASE UNIQUENESS: MICROABRASION FOLLOWED BY POWER BLEACHING

PREOPERATIVE PICTURE



INTRA OPERATIVE PICTURES



Roughening the tooth surface

Application of Micro-abrasion gel

After Micro-abrasion procedure

Application of Pola office power bleaching

Light curing of power bleaching gel

POST OPERATIVE PICTURE



SHORT ABSTRACT: Microabrasion followed by power bleaching offers a minimally invasive solution for intrinsic enamel discoloration, combining superficial defect removal with enhanced shade uniformity — achieving satisfactory esthetic outcomes while conserving tooth structure.

Conference Presentations /Awards / Publication: Won 3rd Prize , ADAI 2024

STUDENT NAME : DR. P S SOWJANYA

YEAR: PG II year

DEPARTMENT: DEPT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

PATIENT NAME: ANNAPURNA

AGE/GENDER:35/F **IP.NO-** 202506030004

CASE DETAILS

CASE TITLE: BLUEPRINTING THE SMILE: INDEX-GUIDED AESTHETIC REHABILITATION

DIAGNOSIS:MICRODONT TOOTH IRT 12,22 SPACING IRT 11,12,21,22 MISSING IRT 25,36,46

TREATMENT:DIRECT COMPOSITE BUILD UP

CASE UNIQUENESS: SMILE REHABILITATION USING INDEX TECHNIQUE

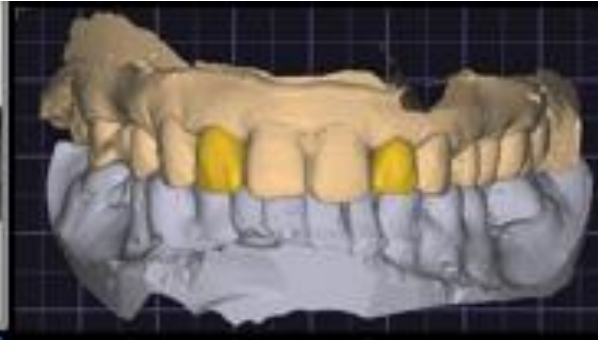
PREOPERATIVE PICTURES



INTRA OPERATIVE PICTURES



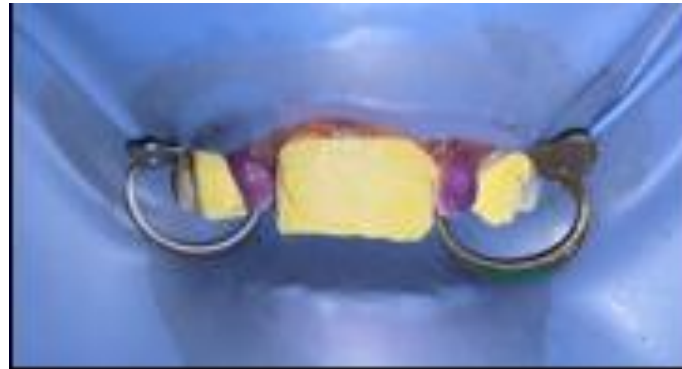
Digital Smile Designing done



Fabrication of Index is done



Shade selection done



Etching followed by bonding agent application done and Composite is Injected into the Index



Light curing was done followed by Finishing and Polishing is done

POST OPERATIVE IMAGE



SHORT ABSTRACT: Index-guided esthetic rehabilitation uses a preformed index to accurately reproduce tooth anatomy during composite restorations, improving precision, reducing chairside time, and delivering enhanced functional and esthetic outcomes.

Conference Presentations / Awards / Publication: Won 2nd Prize , ENDOVISTA,2026

STUDENT NAME : DR. SRAVANTHI

YEAR: PG II year

DEPARTMENT: DEPT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

PATIENT NAME: K.BALAJI **AGE/GENDER:**21/M **IP.NO-** 202601232441

CASE DETAILS

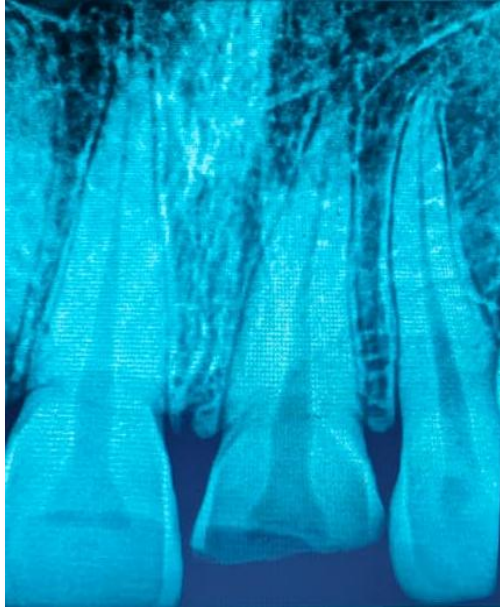
CASE TITLE:WEAVING STRENGTH INTO DENTISTRY:THE MULTIFACETED ROLE OF RIBBOND FIBRES IN CLINICAL PRACTICE

DIAGNOSIS: ELLIS CLASS 3 FRACTURE IRT 21

TREATMENT: ENDODONTIC TREATMENT FOLLOWED BY FIBER-REINFORCED COMPOSITE RESTORATION (RIBBOND)

CASE UNIQUENESS: FIBER-REINFORCED COMPOSITE RESTORATION (RIBBOND) POST ENDODONTIC TREATMENT

PRE OPERATIVE IMAGES



PRE OPERATIVE RADIOGRAPH



PRE OPERATIVE CLINICAL IMAGE

INTRA OPERATIVE PICTURES



Working length determination and sectional obturation done



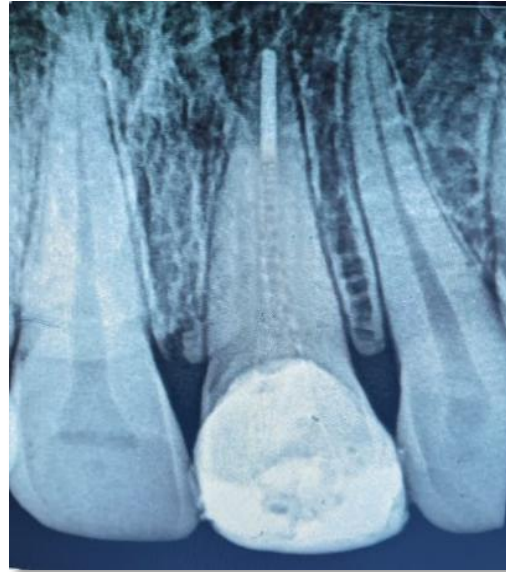
Etching followed by bonding agent application done and light curing done



Flowable composite is injected and condensation of Ribbon fibers done



POST OPERATIVE IMAGES



SHORT ABSTRACT : Ribbond fibers are biocompatible, fiber-reinforced materials used in splinting, post-core systems, and restoration reinforcement. They improve fracture resistance, enhance stress distribution, and offer a conservative, esthetic solution — representing a significant advancement in modern dental practice.

Conference Presentations / Awards / Publication: Presented at ENDOVISTA 2026

STUDENT NAME : DR. BHAVANI

YEAR: PG III Year

DEPARTMENT: DEPT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

PATIENT NAME: SHIVA AGE/GENDER:35/F IP.NO- 202507125543

CASE DETAILS

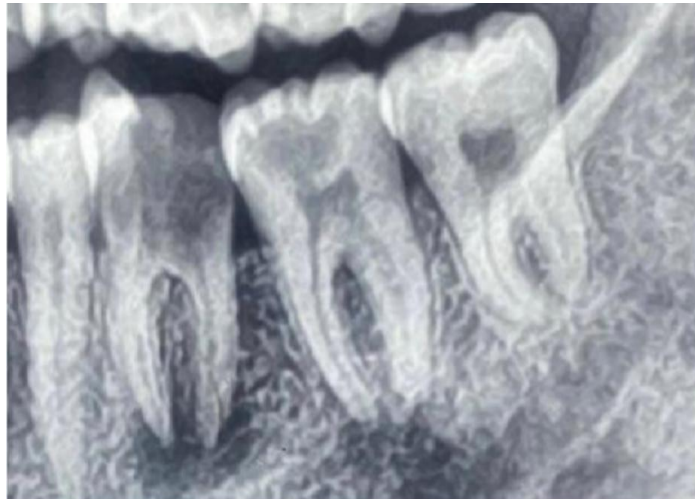
CASE TITLE: AUTOTRANSPLANTATION OF 38 USING 3D PRINTING TECHNOLOGY

DIAGNOSIS: CHRONIC IRREVERSIBLE PULPITIS IRT 36

TREATMENT: AUTOTRANSPLANTATION OF 38 USING 3D PRINTING TECHNOLOGY

CASE UNIQUENESS:AUTOTRANSPLANTATION OF 38 IN PLACE OF EXTRACTED 36 USING 3D PRINTING TECHNOLOGY

PRE OPERATIVE IMAGES



INTRA OPERATIVE PICTURES



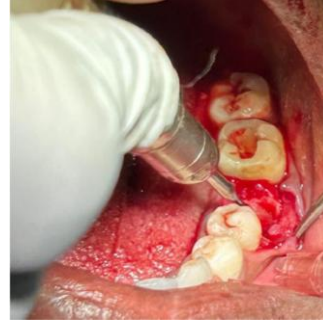
3D PRINTED 38



EXTRACTED 36



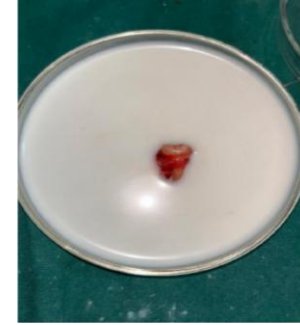
TRY IN OF 3D
PRINTED 38 IN
SOCKET OF 36



SOCKET
MODIFICATION



EXTRACTION
OF 38 AND
SUTURED



EXTRACTED
38 SOAKED
IN MILK



STABILIZATION
USING FIBER SPLINTING

POST OPERATIVE IMAGES



SHORT ABSTRACT: Autotransplantation of mandibular third molar (38) to first molar (36) site is a biologically conservative approach that restores function and preserves alveolar bone. 3D-printed surgical guides reduce extraoral time, improve precision, and enhance prognosis — offering a viable alternative to implants.

Conference Presentations / Awards / Publication: Won 2nd prize at FAMDENT 2025

STUDENT NAME : DR. J. SIRISHA

YEAR: PG III year

DEPARTMENT: DEPT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

PATIENT NAME: Mr. Balakishan

AGE/GENDER:28/M IP.NO- 202503011035

CASE DETAILS

CASE TITLE:STATIC GUIDANCE FOR DYNAMIC RESULTS : A BREAKTHROUGH IN ENDODONTICS

DIAGNOSIS:PULP CANAL OBLITERATION IN RELATION TO 21

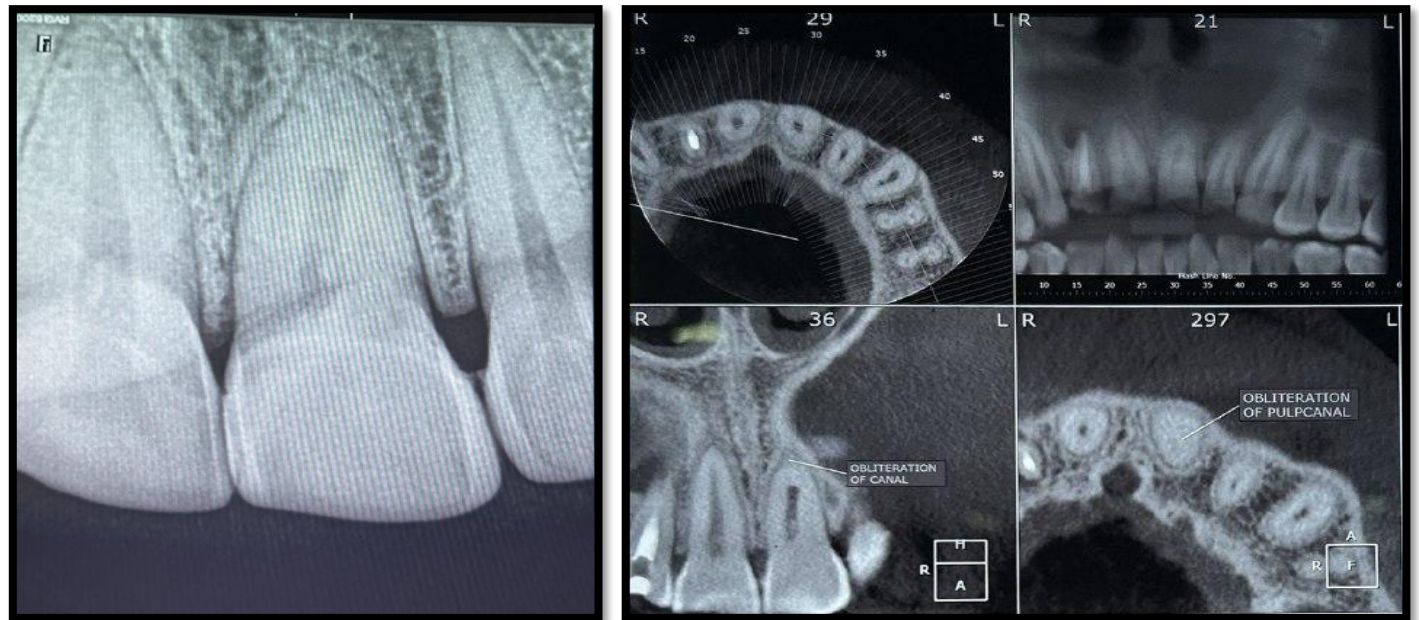
TREATMENT:ROOT CANAL THERAPY FOLLOWED BY NON VITAL BLEACHING IN RELATION TO 21 .

CASE UNIQUENESS:STATIC GUIDE FOR ENDODONTIC THERAPY

PRE OPERATIVE IMAGES



Preoperative Clinical Image

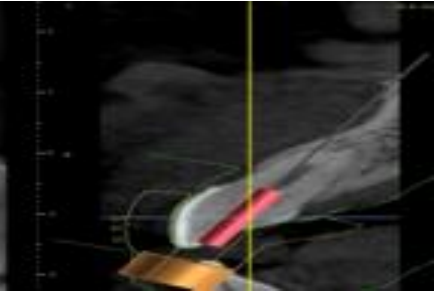
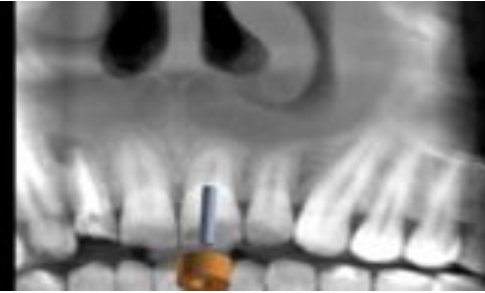
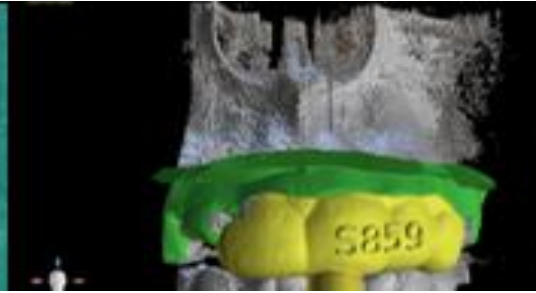


Preoperative IOPA and CBCT

INTRA OPERATIVE PICTURES



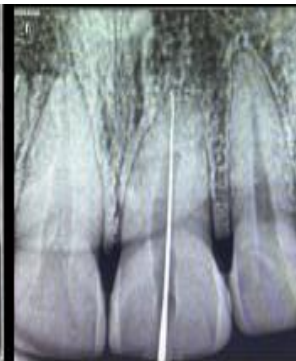
Impressions were taken



Superimposing the CT & intraoral scan images and planning the sleeve position and 3D Virtual Planning is done



Design of the 3D template for guided access opening and Positioning the Endoguide in the oral cavity and Access is gained



Working length determination followed by obturation done and Intra coronal Bleaching done

POST OPERATIVE IMAGES



SHORT ABSTRACT: Use of guided endodontic systems contributes to a successful clinical outcome by means of a time-saving, conservative, safe and accurate approach. Additional research should focus on comparing different planning software, materials and designs for both 3D guides and burs

Conference Presentations /Awards / Publication: Presented at 25th IACDE National Pg Convention 2025

STUDENT NAME : DR. PADMINI

YEAR: PG III year

DEPARTMENT: DEPT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

PATIENT NAME: KIRAN AGE/GENDER: 28 Yrs/M IP.NO- 20250743751

CASE DETAILS

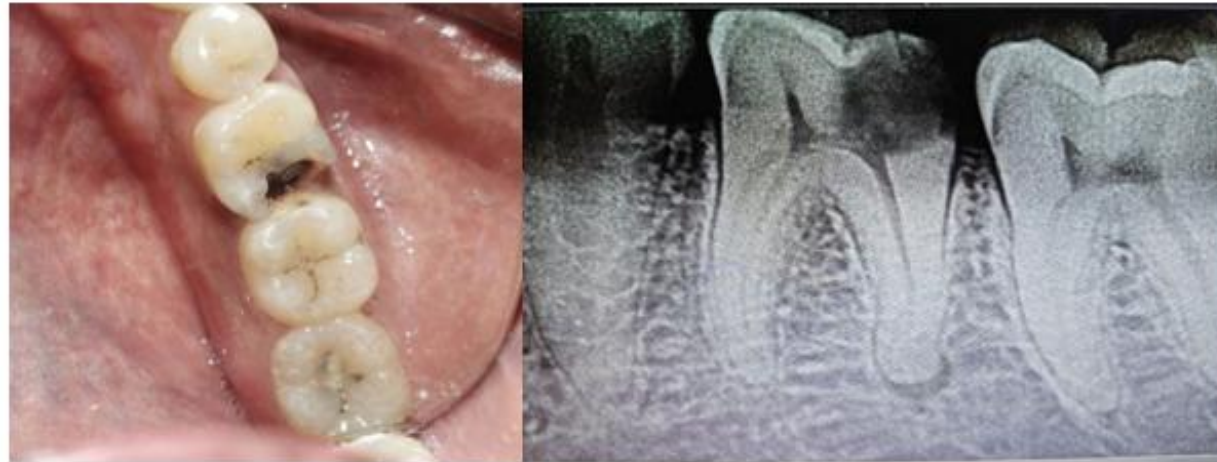
CASE TITLE: ENDOVITAL TECHNIQUE

DIAGNOSIS: CLASS II DEEP DENTAL CARIES IRT 46

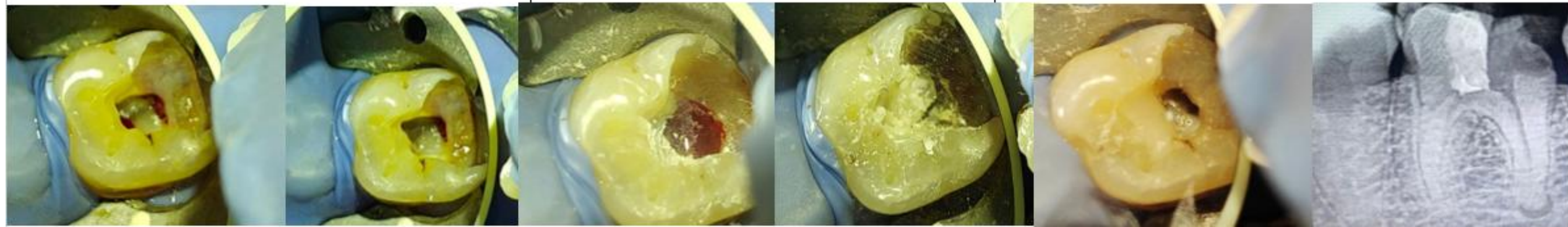
TREATMENT: ENDOVITAL TREATMENT IRT 46

CASE UNIQUENESS: ENDOVITAL TREATMENT OF DEEP DENTAL CARIES

PRE OPERATIVE IMAGES



INTRA OPERATIVE PICTURES



Access Opening Done

Hemostasis achieved

MTA and GIC Placed

POST OPERATIVE IMAGES



Master cone and Obturation

SHORT ABSTRACT: Deep caries in relation to 46 was managed using the endovital technique to maintain pulpal vitality. Caries removal and restoration were done conservatively under proper isolation. The treatment resulted in successful restoration with good function and prognosis

Conference Presentations /Awards / Publication: Presented at 4TH ACE, DAVANAGERE, 2025

STUDENT NAME : DR. PADMINI

YEAR: III year

DEPARTMENT: DEPT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

PATIENT NAME: SWATHI **AGE/GENDER:** 24 Yrs/F **IP.NO-** 202407345271

CASE DETAILS

CASE TITLE: FRONT WING TECHNIQUE FOR MIDLINE DIASTEMA

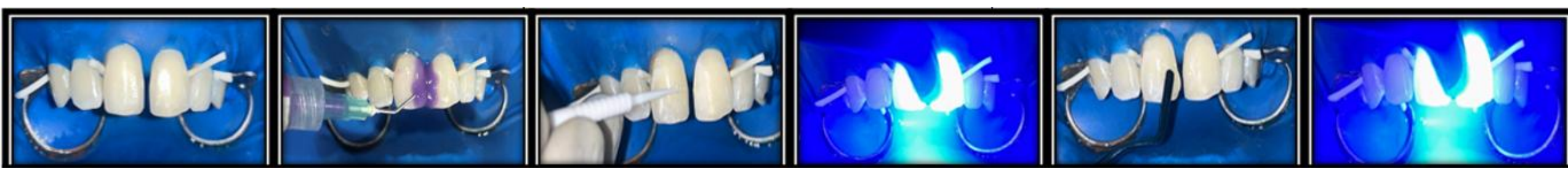
DIAGNOSIS: MIDLINE DIASTEMA

TREATMENT: FRONT WING TECHNIQUE FOR MIDLINE DIASTEMA

CASE UNIQUENESS: MIDLINE DIASTEMA CLOSURE USING FRONT WING

PRE OPERATIVE IMAGE





Bevelling and Etching

Front wing Preparation with Composite Restoration Done



Matrix band and Backfilling



Finishing and Polishing



POST OPERATIVE IMAGES

SHORT ABSTRACT: Midline diastema is a common esthetic concern in anterior teeth. This case report describes the closure of midline diastema using the Front Wing Technique with direct composite restoration. The technique provided conservative management with improved esthetics, proper symmetry, and satisfactory functional outcome

Conference Presentations /Awards / Publication: Won 2nd prize, ADAI 2024

STUDENT NAME : DR. V. SIRISHA **YEAR:** PG III year

DEPARTMENT: DEPT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

PATIENT NAME:SHRUTI **AGE/GENDER:**18/F **IP.NO-** 202408237850

CASE DETAILS

CASE TITLE: REVOLUTIONIZE YOUR RESTORATIONS: MASTERING WALL PAPERING WITH RIBBOND

DIAGNOSIS: CHRONIC REVERSIBLE PULPITIS IRT 26

TREATMENT: DIRECT COMPOSITE USING WALL PAPERING TECHNIQUE

CASE UNIQUENESS: WALL PAPERING TECHNIQUE

PRE OPERATIVE IMAGES



INTRA OPERATIVE PICTURES



Isolation

Bonding protocol

Placement of Ribbond and Composite Restoration

POST OPERATIVE IMAGES



SHORT ABSTRACT: This case report highlights the “Wall Papering with Ribbond” technique, an innovative fiber-reinforced restorative approach for weakened teeth. The method enhances fracture resistance, preserves tooth structure, and provides improved esthetic and functional outcomes, making it a reliable option in modern adhesive dentistry

STUDENT NAME: DR K MEGHANA RATHNA **YEAR:** PG III
DEPARTMENT: DEPT OF CONSERVATIVE DENTISTRY AND ENDODONTICS
PATIENT NAME: ANITHA **AGE/GENDER:** 45/F IP. NO: 202501020052

CASE DETAILS

CASE TITLE: GUIDED INROADS INTO DENS IN DENTE

DIAGNOSIS: Dens in dente irt 22 (non-vital)

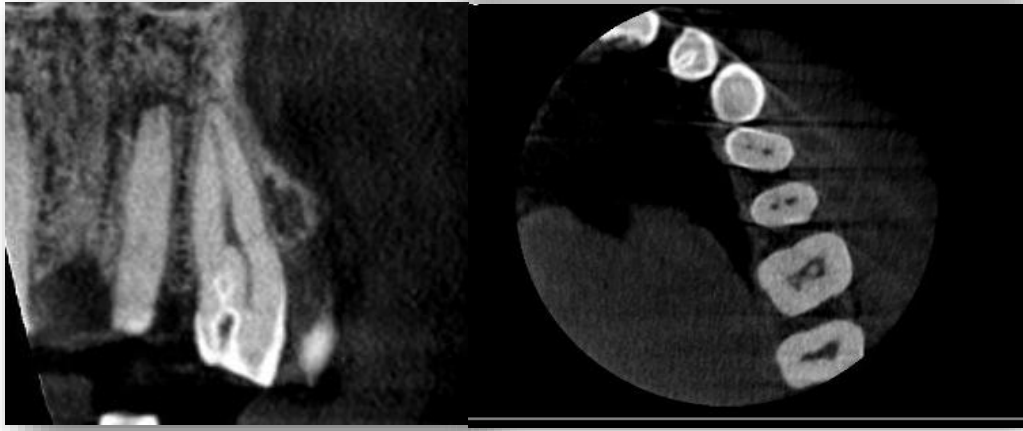
TREATMENT: ROOT CANAL TREATMENT IRT 22

CASE UNIQUENESS: Dens-IN-DENTE TYPE II

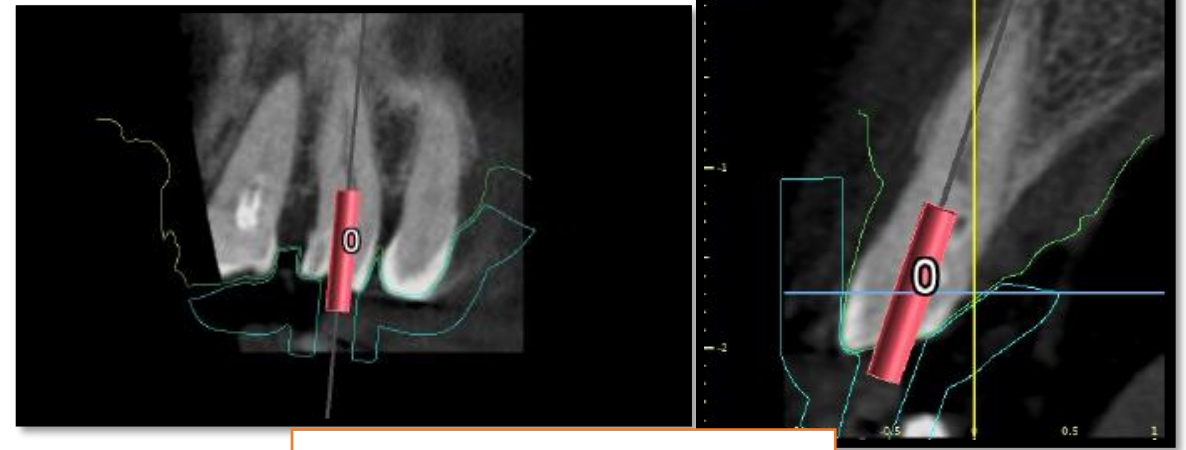
PREOPERATIVE IMAGES



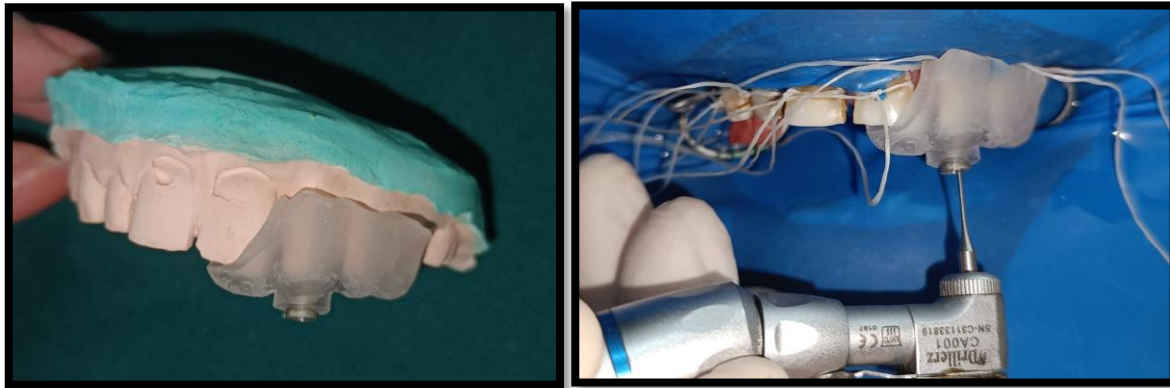
INTRAOPERATIVE PICTURES



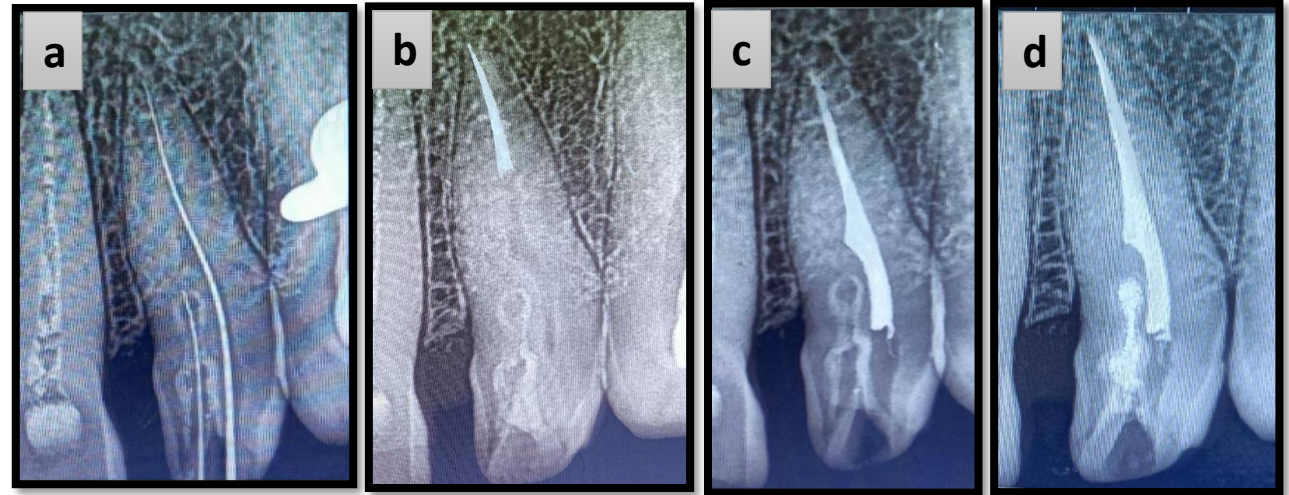
CBCT Images



Fabrication of 3D guide



Fabrication Of 3D guide and
Access through guide



a) Working length determination
b) Sectional Obturation
c) Thermoplasticized Obturation
d) Obturation of Invagination of Dens with MTA

Post Operative Image



In 2nd visit – RMGIC placed over MTA in invagination. Composite restoration done in the invagination and main canal

SHORT ABSTRACT: CBCT Guided Endodontics for Dens-in-dente uses a prefabricated Guide to accurately enter the root canal, thereby improving precise access, reduced chairside time and minimally invasive approach for successfully negotiating the tricky anatomy of canals

Conference presentation/Awards/Publication: Won 2nd prize at IACDE PG Convention 2025