APPENDIX- III

Research Papers Published by Dr. Girish Parmar


M.D.S. DISSERTATION CARRIED OUT UNDER GUIDANCE OF DR. GIRISH PARMAR

1993:

- An in vitro evaluation of the root canal morphology of mandibular second permanent molar (A decalcification study). Dr. Isharat Shaikh.
- Coronal microleakage of lingual access restoration in endodontically treated anterior teeth - an in vitro study. Dr. Swati Vachhvani.
- Coronal dye penetration of the apical filling materials after post-space preparation. Dr. Dhanesh Pore.
- In vitro marginal leakage of cervical composite restorations lined with a light cured glass-ionomer cement. Dr. Chandrika H. Ghetia.
- Effect of age on effectiveness of dentin bonding agents. Dr. Trupti Desai.

1994:

- Apicoectomy - A comparative clinical study of amalgam and glass ionomer cement as apical sealant. Dr. Rahul Maria.
- Resin to enamel bond strengths with various etching times. Dr. Seema Yadav.
- An in vitro microleakage study of combined composite – Amalgam restoration of CI II cavity. Dr. Sarika Benday.
- The comparative in vitro leakage behavior of three different retrograde filling materials. Dr. Kiran Vachhani.
- Effect of saliva contamination, mechanical disturbance & etching time on surface characteristics of etched enamel-A SEM study. Dr. Dipti Buch.

1995:

- Clinical evaluation of pit and fissure sealant – concise. Dr. Parul Mehta.
- A comparative evaluation of resistance to fracture on endodontically treated roots using the different root canal sealants- an in vitro study. Dr. Shikha Gupta.
• A comparative evaluation of sensitivity between two different base materials used beneath amalgam restoration – an in vitro study. Dr. Hina Patel.

• A clinical evaluation of the Co-cured technique in class II lesion of permanent teeth. Dr. Tasnima Abuwala.

• Clinical behaviour of light cured composite material Tetric. Dr Navseen Sheikh.

• Veneering of amalgam restorations of posterior teeth with composite resins. Dr. Reema Desai.

1996:

• Home applied bleaching with 10% Carbamide peroxide. Dr. Kamal Bagda.

• Clinical evaluation of two composite resins for the restoration of endodontically treated anterior teeth. (a comparative study). Dr. Darshini Sanghvi.

• The adhesive amalgam restorations. - A clinical and SEM study. Dr. Pramod Kumar.

1997:

• A comparison of hand versus ultrasonic technique for the debridement of the root canal (SEM study). Dr. Manish Shah.

• Direct pulp capping using a dentinal adhesive resin system (A clinical, radiological and histological evaluation). Dr. Aldie Abraham.

• A clinical evaluation and comparison of a resin modified glass ionomer and a polyacid modified composite resin in cervical abrasion – Erosion lesions. Dr. Nimisha Acharya.

• Clinical evaluation of composite resin inlays for restoration of posterior teeth, effect of heat on physical proprieties of composite resin (in vitro) and evaluation of marginal adaptation and microleakage (SEM study). Dr. Leena Jobanputra.

1998:

• Clinical evaluation of a dual cure bleaching agent in non-vital tooth. Dr. Nisha Thakkar.

• A clinical evaluation and comparison of two hybrid composites and a compomer restorative material in class I carious lesions. Dr. Vishruti Shah.
• Clinical evaluation of a ceri-forms preformed cerinate porcelain laminates. Dr. Sween Vij.
• Clinical and comparative evaluation of three pit and fissure sealants. Dr. Asima Vora.

1999:
• Comparative evaluation of apical seal obtained by lateral condensation obturation technique and two thermoplasticized gutta-percha technique viz. Thermafil & Obtura II. Dr. Kedar Samant.
• Debridement of incipient carious lesion and cleaning of occlusal pits and fissures by normal pulsed Nd:YAG Laser SEM and in vitro – study. Dr. Devendra N. Kalaria.
• Comparative evaluation of 2% NAF with & without iontophoresis in the treatment of dentin hypersensitivity. Dr. Mukesh Patel.
• Selective removal of the smear layer by time dependent use of ultrasound in conjunction with 3% NaOCl irrigation: SEM and in vitro study. Dr. Hitesh Sonigra.
• Clinical evaluation of removal of superficial enamel defects by Micro/Macroabrasion procedures. Dr. Mahendra Patel.

2000:
• A clinical study on an innovative obturation technique – The Thermafil. Dr. Ajit Thomas.
• Clinical comparison and evaluation of indirect ceramic and composite Class II inlays. Dr. Barkha Singh.
• A comparative in-vitro study to evaluate sealer distribution using the bidirectional spiral and traditional sealer placement techniques. Dr. Deepika Chooramani.

2001:
• A comparative evaluation of sealing abilities of high copper silver amalgam, cold burnished gutta-percha and mineral trioxide aggregate as a root end filling material using dye penetration method- An in vitro study. Dr. Zarna Sanghvi.
• Effects of Nd:YAG and CO₂ lasers on the root canal wall: An SEM study. Dr. Mamta Kaushik.
2002:
• Comparison of three different prefabricated post systems with custom cast post system for retention in the root canal- An in vitro evaluation. Dr. Alpa Vora.

2003:

2004:
• Comparative analysis of bond strengths of fifth, sixth and seventh generation dentin bonding agents. Dr. Pankaj Sangwan.
• A comparative evaluation of sealing ability of MTA, Resin-modified glass ionomer cement and amalgam as furcation perforation repair materials – dye leakage study. Dr. Purvi Vashi.
• The demineralizing effects of EDTA at different concentrations and pH. Dr. Alefiya Chattriya.