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Selective mirror image layering & editing (S.M.I.E.) – Proposing a new digital tool for diagnosis, treatment planning & patient education. Part I: The handedness of a smile

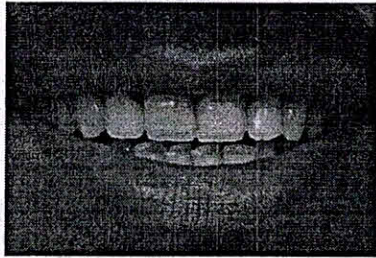


Fig 1: Original smile.



Fig 2: Horizontally Inverted Mirror Image Smile.

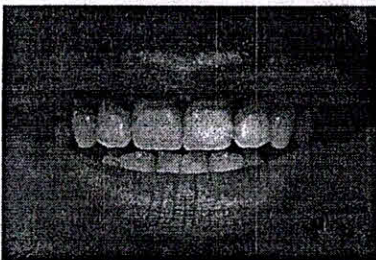


Fig 3: Composite Image using S.M.I.E (Left + Left Mirror).

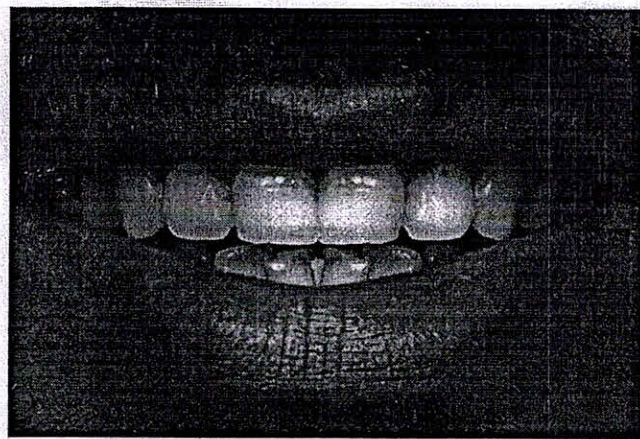


Fig 4: Composite Image using S.M.I.E (Right + Right Mirror)

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The Puri-Press Technique : The easy way of producing self-cure acrylic trays and denture bases using a modified dough method

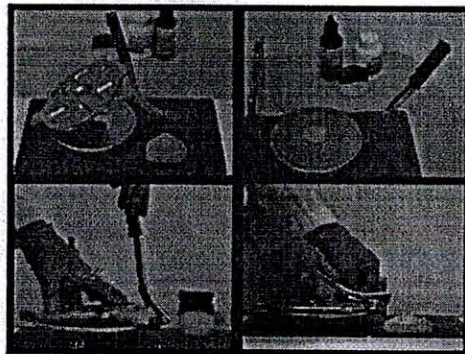


Fig 1: The patty of self cure loaded into the Puri-Press and pressed.

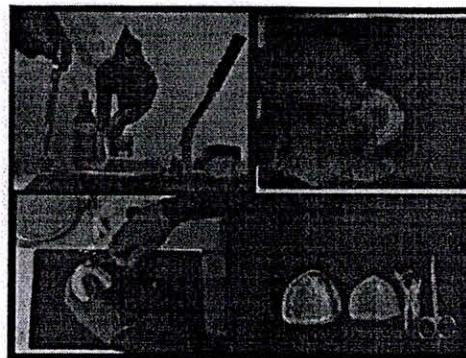


Fig 2: The sheet of polymer produced by the press is adapted to the cast and the excess cut away producing a denture base.

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A Single Visit Technique to obtain a secondary impression & jaw relations for denture camps

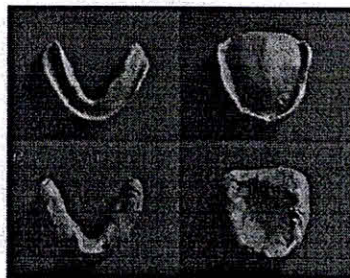


Fig 1: Maxillary and mandibular impressions made out of compound without a tray.

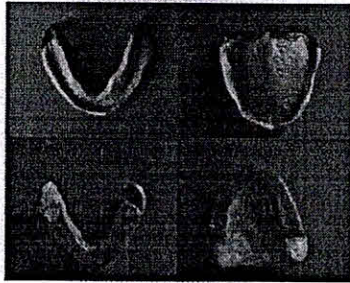


Fig 2: Impressions refined with green stick (PPS and retromolar regions) and rims included.

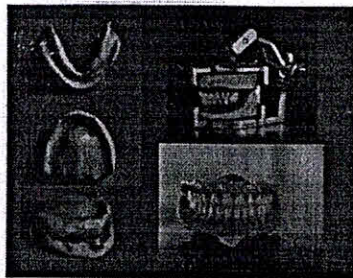


Fig 3: The finished impressions and jaw relations. Teeth setting on plasterless articulator and processed dentures.

Dr. R. P. M. G. S. H.

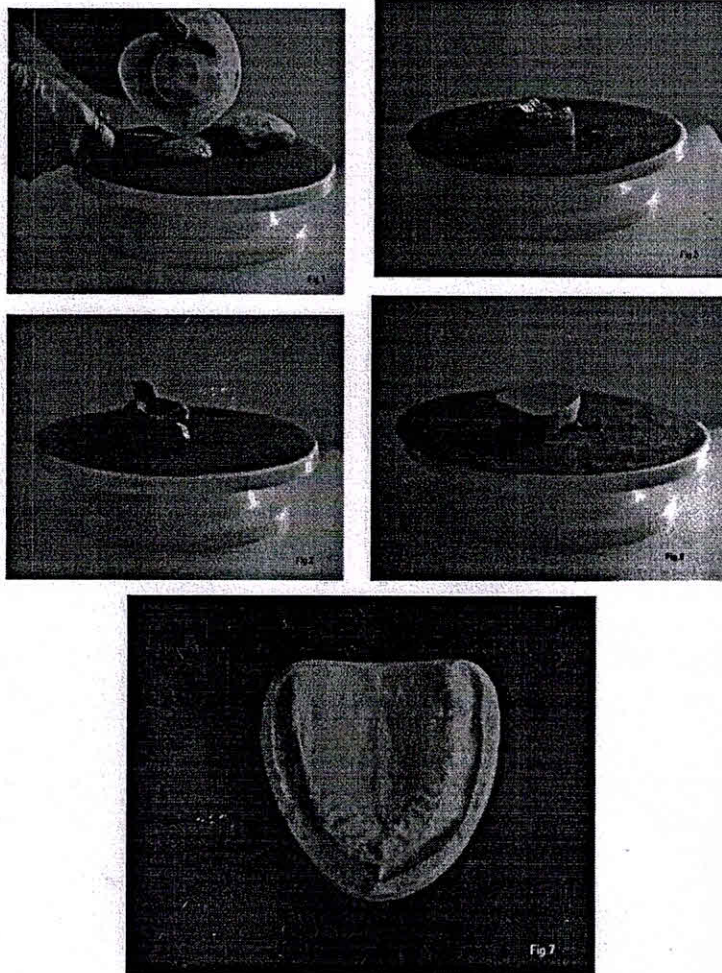
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A Simple, Artistic and Efficient modification of the Inversion Method



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Fabricating a low-cost autoclavable throat screen from a steamer mat

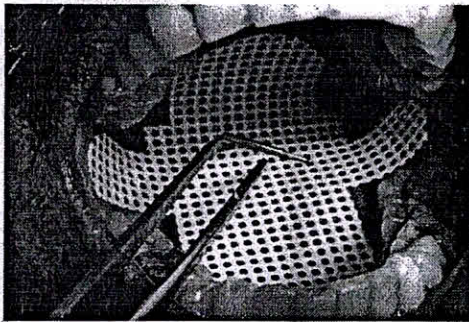


Figure 2. Mock retrieval of bur caught on throat screen placed in author's mouth for illustration of placement and use of throat screen.

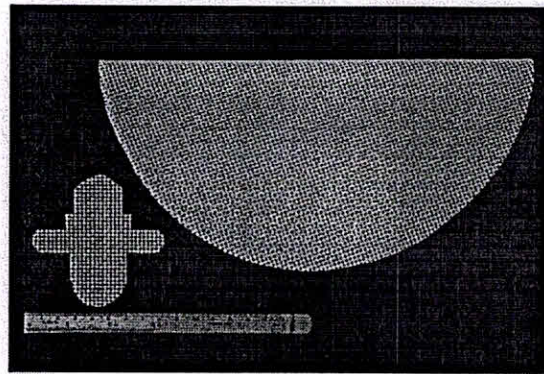


Figure 1. Throat screen design to left (pictured above 6-inch ruler) cut out from silicone steamer mat, as pictured to right.

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Virtual microscopy made economical and effortless using the foldscope and a smartphone with screen mirroring

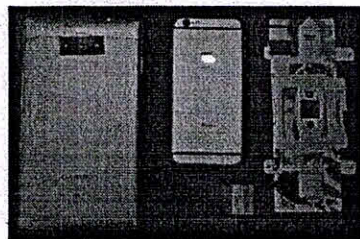


Figure 1: An android phone/tablet (phablet) - Chumt VX1 with the magnetic strip connector affixed to the rear camera, an iPhone 6, the Foldscope and a demo slide (ground section DE Junction)

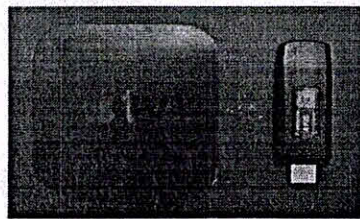


Figure 2: Apple TV and Miracast Screen Mirroring modules for use with iOS or Android devices, respectively

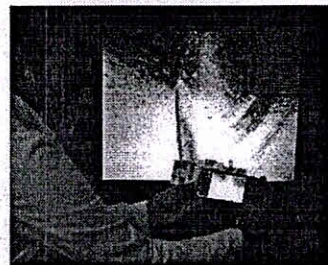


Figure 3: The author demonstrating virtual microscopy using the Foldscope and Screen mirroring

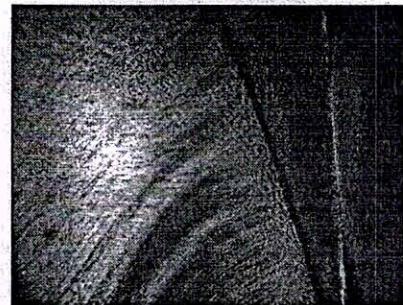


Figure 4: Pinch zooming of a saved image

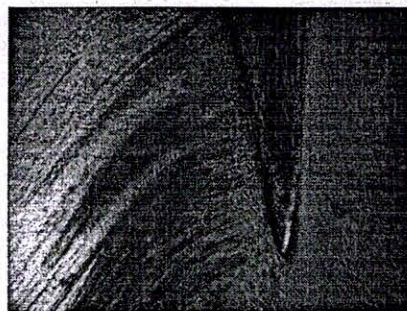


Figure 5: Saved image subjected to cropping

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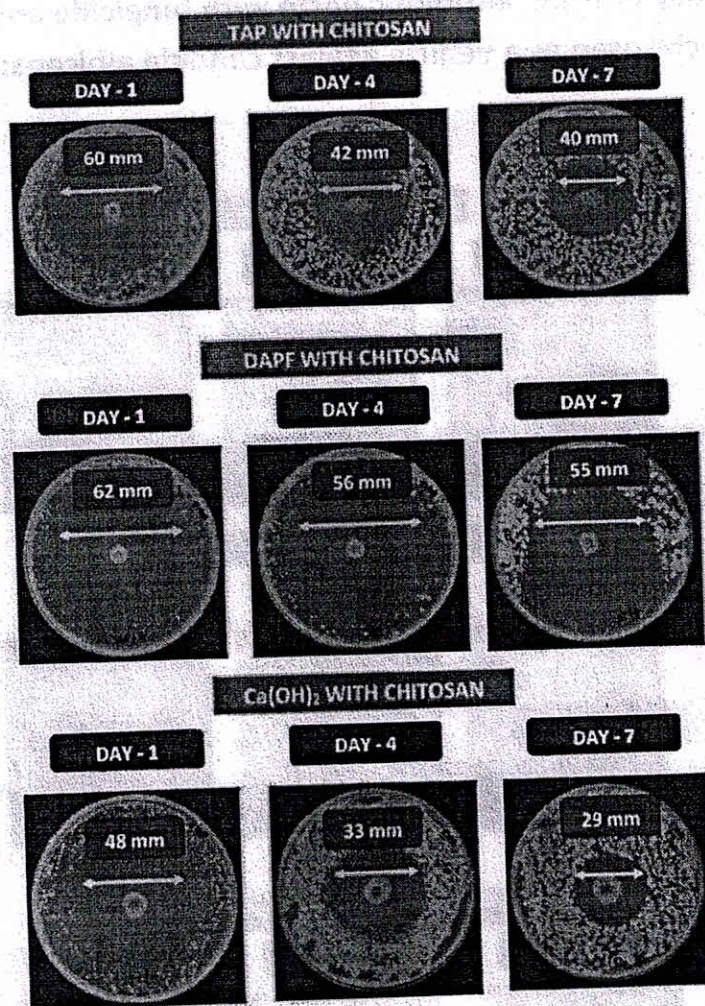


Fig 2: Clinical representation of all mean zones of diameter in “mm” of various intracanal medicaments on the first, fourth & seventh day by chitosan treatment

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Antifungal efficacy of triple antibiotic paste with fungicide and calcium hydroxide with chitosan as a vehicle against candida albicans: An in vivo study

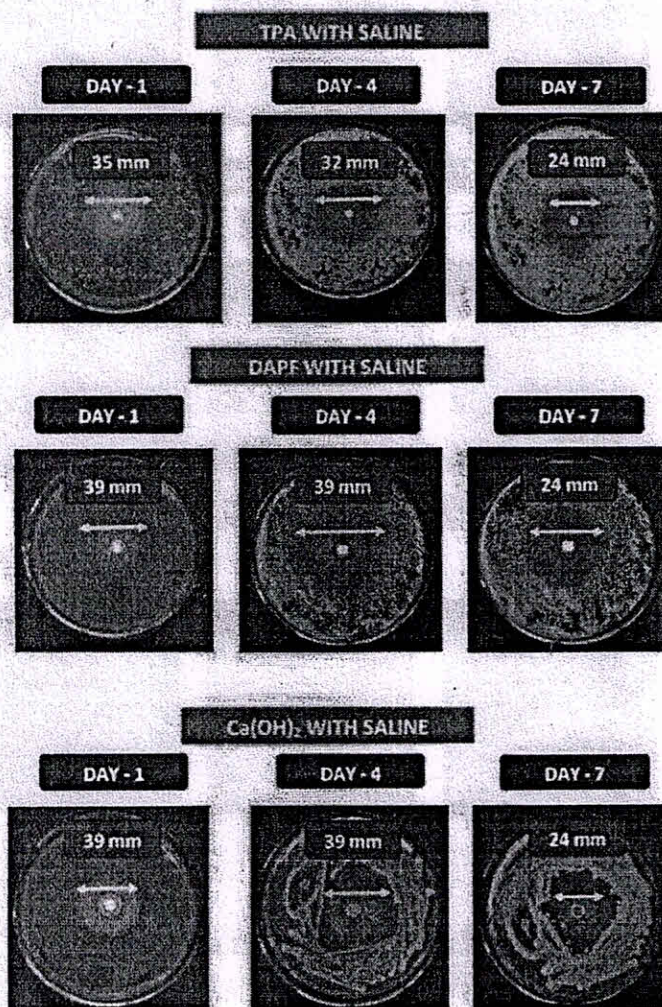


Fig 1: clicial representation of all mean zones of diameter in "mm" of various intracanal medicaments on the first, fourth & seventh day by saline treatment

S. Sudhakar

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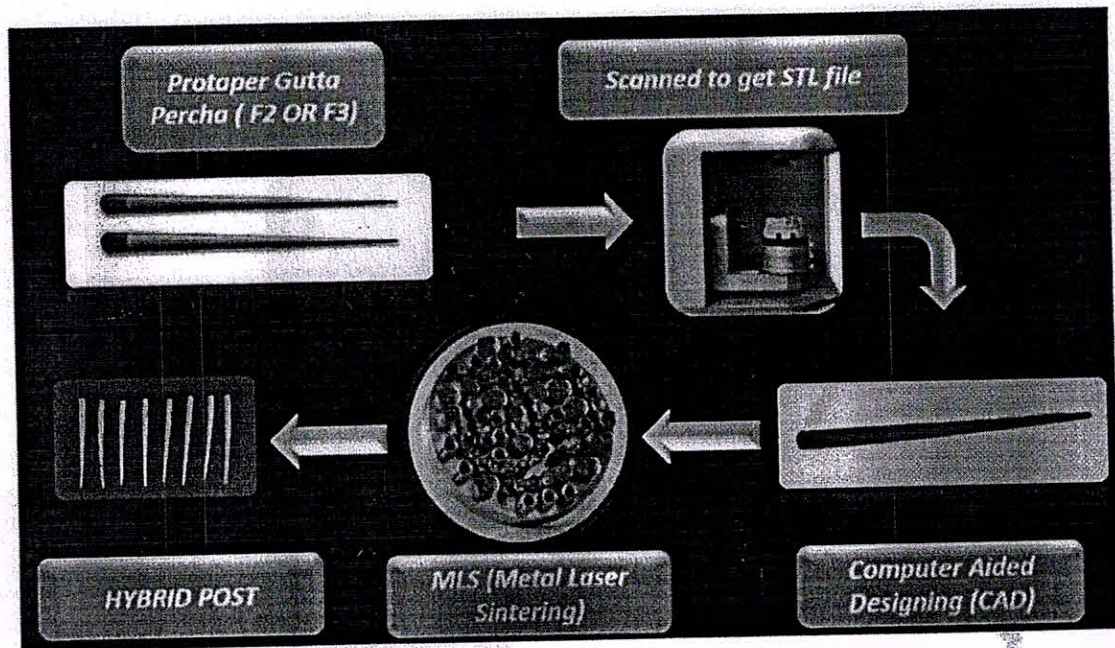


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Hybrid post – A prefabricated custom post

Hybrid post – A prefabricated custom post



S. Sridhaker Aidi

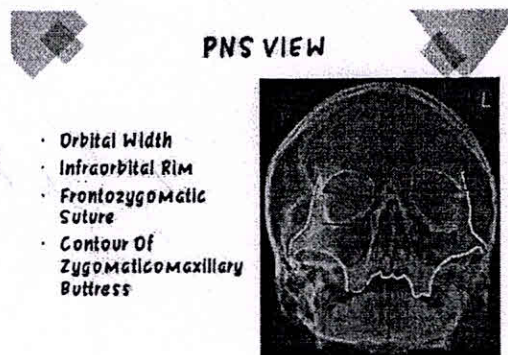
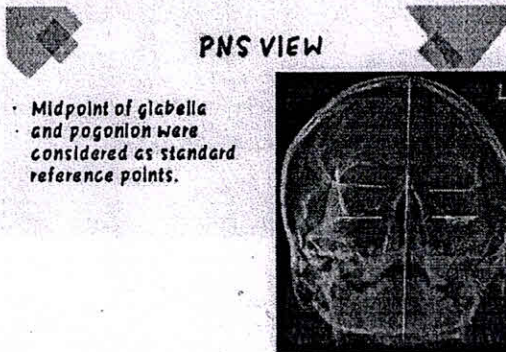
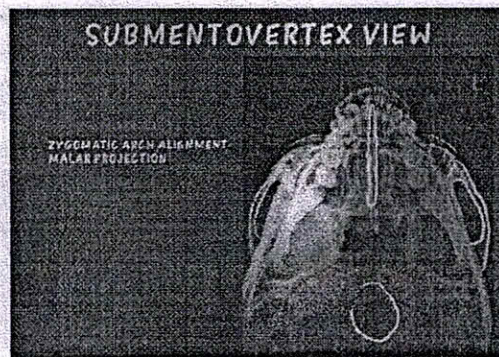
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Economic method of assessing post operative outcomes of zygomaticomaxillary complex fractures : A clinico-radiographic study



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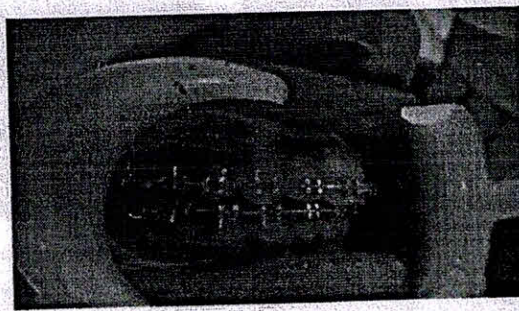


Fig 1: End on canine and molar relation before zigg insertion.

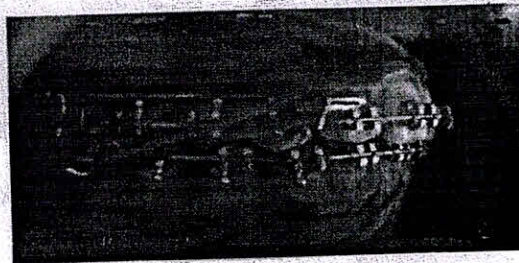


Fig 2: Intraoral view of installed zigg.

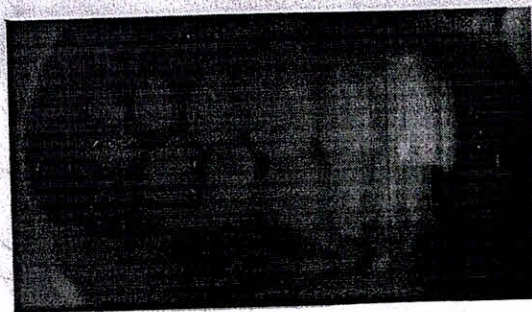


Fig 3: Post treatment photographs.

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A NEW METHOD OF RECYCLING DEBONDED BRACKETS WITHOUT DISCOLORING THE FACE OF THE BRACKET

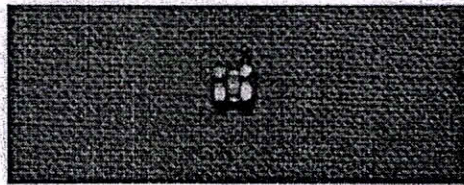


Fig 1: Discolored Face of the Bracket.

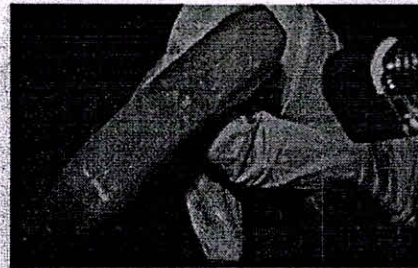
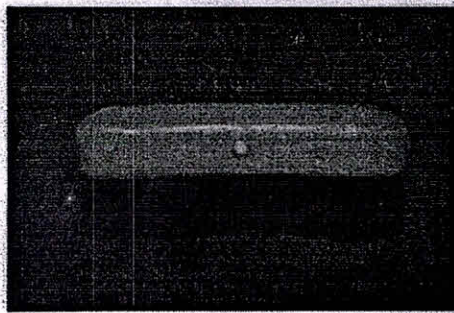


Fig 3: Mesh of bracket flamed with blow torch.



Bracket face pressed in the bar of soap quenching bracket mesh with air and water & spray

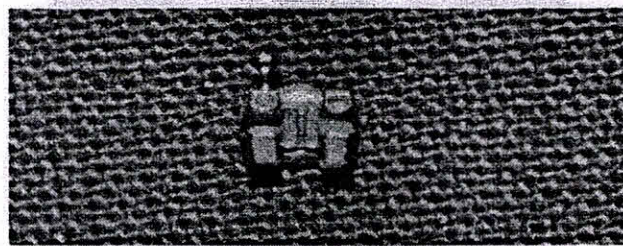


Fig 5: Face of Bracket without Discoloration.

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A SIMPLIFIED SINGLE-PENETRATION TECHNIQUE OF IANB (MK TECHNIQUE) FOR MANDIBULAR ANAESTHESIA

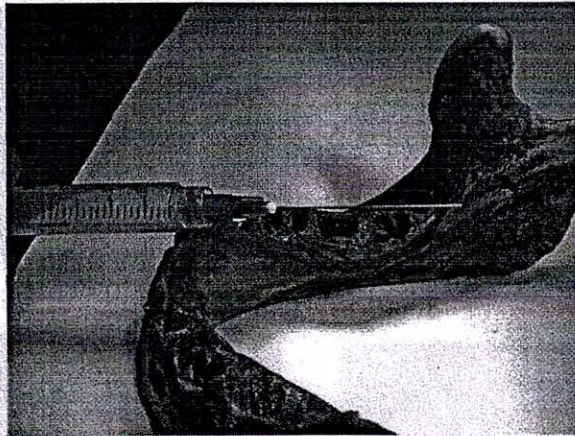


Fig. 3 Demonstration of targeting lingual nerve by withdrawing half the length of long needle and swinging barrel of the syringe onto same side simultaneously

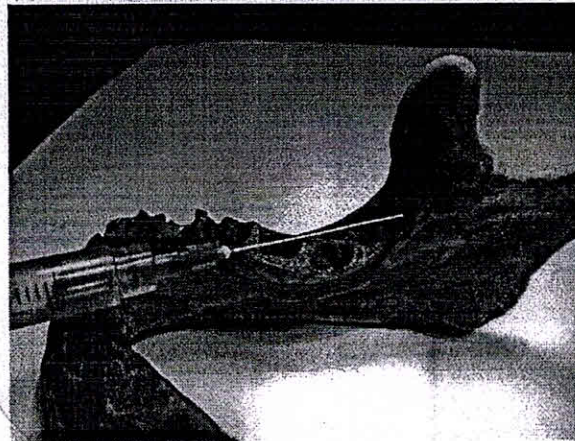


Fig. 4 Demonstration of long buccal nerve block as it is targeted in retromolar fossa

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MANAGEMENT OF PAIN IMMEDIATELY AFTER PLACEMENT OF FIRST RETRACTION ARCH WIRE: COMPARISON OF BITE-WAFER AND SUGAR FREE CHEWING GUM USE WITH CONTROLS

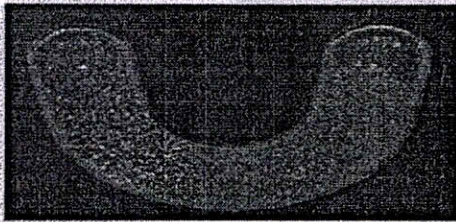


Fig. 1 a: Bite Wafer

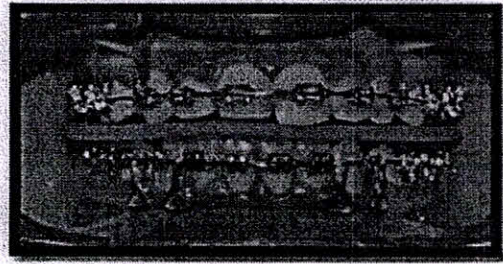


Fig. 3a: Fitting Front Teeth

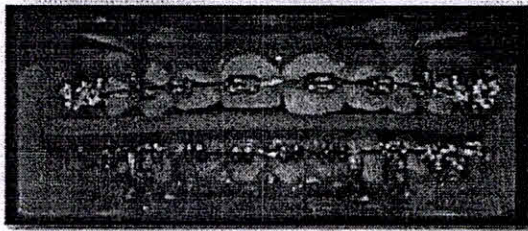


Fig. 3b: Fitting Back Teeth

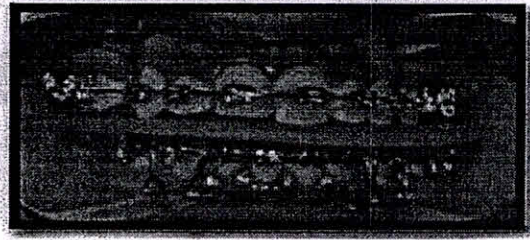


Fig 3c: Chewing

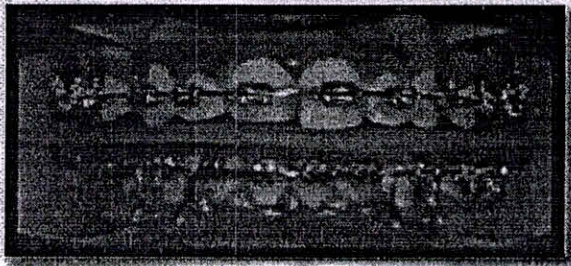


Fig 3d: Biting

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