## Microimplants - A stable source of anchorage Manav Ahuja<sup>1</sup> and Rajshekhar C Halli<sup>2</sup>

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**Abstract:** For several years, screws are designed to fix the bone fragments in Oral and Maxillofacial Surgery. There has been lot of work done around the world to use these implants as a stable anchorage unit. South-East Asian countries are pioneering in this field and so is ours. In our department we have indigenously designed micro implant, which can be used as an orthodontic anchorage unit for retraction, intrusion and protraction. We present a case of malocclusion requiring retraction of anterior teeth and closing the extraction site of 1st premolar using our micro-implants placed in between roots of 2nd premolar and 1st molar in each quadrant as a stable source of anchorage.

Key words: micro implants, retraction, orthodontic anchorage, anchorage loss

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