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**Bar Supported Implant Mandibular Overdenture Along With Maxillary Cast Partial
 Denture: A Review and Case Report**

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ABSTRACT

The transition of a patient from a dentate to an edentulous state can be difficult for a patient. In order to best mimic masticatory functions to as close to normal as possible implant therapy can be used as an adjunctive measure. Overdentures aid to provide better comfort and long-term serviceability to the patient. By placing implants in the edentulous mandible and subsequently loading them, bone resorption can be limited as light irritative stimuli lead to changes in bone architecture, shape and volume resulting in sub periosteal growth. The current case report highlights bar mandibular overdenture over two implants. Patient feels better retention and better masticatory function by this prosthesis. After 01 month of follow up there is no marginal bone loss and no complaint of abutment screw loosening. Bar Overdenture also provides splinting synergistic effect over the prosthesis retention and in the implant bone support itself. Therefore it is a better option than nylon based ball stud attachment.

Key words: Residual ridge resorption, Doldar-Bar attachment system, stability and retention.

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