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**Prosthetic rehabilitation of an acquired maxillary defect in a post COVID- 19,  
 Mucormycosis patient: A case report**

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**Abstract:**

The coronavirus disease 2019 (COVID-19) pandemic led to a concerning resurgence of mucormycosis. More than 47,000 cases of mucormycosis were reported in three months from India. The state of Madhya Pradesh witnessed over thousand active cases during the second wave by June 2021. Surgical intervention for the treatment of Mucormycosis leaves the patient with surgical defect in the maxillary, facial and orbital region which demands Prosthodontic rehabilitation. Prosthodontic rehabilitation is the most practical, convenient, and cost- effective treatment mode and has the added advantage of removing prosthesis and evaluating the infected site efficiently at regular intervals..

This article describes a case report where a flexible obturator was fabricated for rehabilitation of an acquired maxillary defect in a post Covid-19 mucormycosis patient. Flexible denture bases have several advantages over the traditional rigid denture bases; hence it was selected as material of choice for the definitive prosthesis in this case.

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