

Temporomandibular device-stabilising splint

A 25-year-old female patient reported to the DEPARTMENT OF ORAL AND MAXILLA FACIAL PROSTHODONTICS AND IMPLANTOLOGY with a chief complaint of habitual teeth grinding (bruxism), particularly during sleep.

She complained of jaw discomfort and increased tooth wear associated with the habit.

A stabilizing occlusal splint was fabricated and delivered to protect the teeth and reduce the effects of bruxism

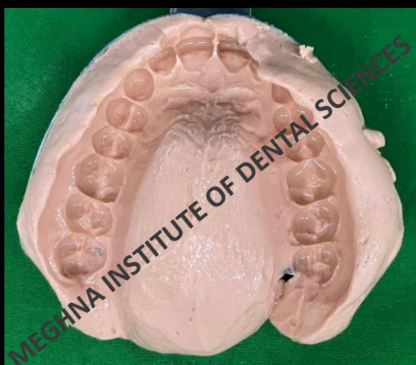


Frontal view



Side profile

Diagnostic impressions

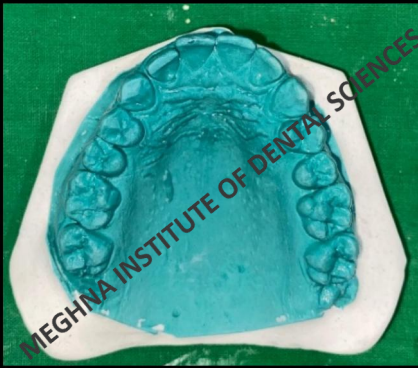


Maxillary Impression



Mandibular Impression

Diagnostic casts



Maxillary cast



Mandibular cast

Facebow transfer



Frontal view



Side profile



Customized Incisal table

Wax up and removal of non-Functional contacts



Dewaxing



Splint with point contacts





Front centric view



Right lateral view



Left lateral view

Canine guided Occlusion



Left lateral view



Right lateral view