

Loose Lower Dentures: Causes & Solutions – part 2

Poor peripheral seal

Although, border molding is a sure way to obtain a good seal, not many dentists do it routinely. Yet the peripheral seal must be checked when the denture is loose.

Border overextension

In the lower mouth, less than half of the tissue surfaces are a stable myostatic zone. The border line should not be, extended beyond the external oblique ridges, mylohyoid ridges, and mentalis muscle attachments.

Sore spot pain

The pain at a sore spot caused by periphery overextension and the pain caused by ill-fitting baseplates or sharp peripheries can make the patient move his/her jaw into the wrong positions, causing incorrect jaw relation.

Improperly contoured occlusion rim

A high, bulky or poorly positioned occlusion rim can be pushed and moved around by the muscles of the tongue, lips, and cheeks. The occlusion rim should not be, placed over the crest of the ridge in the anterior region-but should be placed so that the facial surface will simulate the natural contours of the teeth. The, occlusion rim should be placed in the neutral zone and should allow adequate room for the tongue.

Severe ridge resorption

After checking all the areas mentioned above, if the denture is still loose and the ridges are severely resorbed, an implant retained over-denture may be considered.