Complication	Cause	Resolution
Soreness on the ridge	Single area of soreness  Premature contact  Inaccurate denture base  Roughness on the fit surface  General area of soreness  Not achieved a balanced articulation  Inaccurate denture base	<ul> <li>Take new bite registration and mount on articulator and adjust the occlusion.</li> <li>Take wash impression to rebase the denture or may need to go back to secondary impression stage.</li> <li>Use PIP to see the pressure areas and adjust.</li> </ul>
Soreness under lingual flange	<ul> <li>When RVD &amp; OVD don't coincide.</li> <li>Overextended lingual flange.</li> <li>Molars placed too far distally</li> </ul>	Recheck RVD and OVD, articulate casts and remove interferences Shorten the overextended flange Remove the last molars
Loose denture	<ul><li>Overextended flange</li><li>Underextended flange</li><li>Xerostomia</li><li>Occlusal errors</li></ul>	<ul> <li>Adjust the overextended flange</li> <li>Reline the denture.</li> <li>Gels for dry mouth</li> <li>Articulate the denture and remove any interferences</li> </ul>
Tight denture	Denture not relieved in undercut areas, causing pain on insertion and removal     Clasps or colletes too tight	Check path of insertion and adjust denture with acrylic trimming burr after using PIPS     Adjust collettes with acrylic bur and adjust the clasps with finger pressure
Burning feeling under the denture	Denture not relieved in undercut areas, causing pain on insertion and removal     Clasps or colletes too tight	Check path of insertion and adjust denture with acrylic trimming burr after using PIPS     Adjust collettes with acrylic bur and adjust the clasps with finger pressure
Burning feeling under the denture	High pressure area	Use PIPS to identify the pressure areas and adjust
Biting cheek or tongue	Overclosed     Posterior teeth set too lingual or buccal	For both causes, the denture needs to go back to try-in stage to re-articulate and re-set teeth
Denture makes the patient gag	Loose denture     Patient has a strong gag reflex     Post dam extended too far back into soft palate	Construct new denture with better retention     CBT for gag reflex     Trim back post dam
Redness over denture bearing areas or cheeks	Overclosed     Posterior teeth set too lingual or buccal     Allergic reaction-very rare	<ul> <li>Need to go back to try-in stage and re-articulate and re set teeth</li> <li>Do a patch test</li> </ul>