Amalgam is among the most useable material in operative dentistry and there are rare cases of people who have no Amalgam repaired tooth, therefore it is essential for all the dentists to be aware Amalgam effects on oral mucosa.

Fragments of amalgam frequently become embedded in the oral mucosa and form the most common pigmented patches external bases. They are usually close to dental arch. Dense and big tattoos may be radiopaque. Analgam tattoo is seen as brown or black lesion and excisional biopsy is necessary to exclude a melanoma.

Topical lichenoid reactions are most frequently responses to restorative materials like amalgam. These lesion may be seen on buccal mucosa or other oral mucosa next to amalgam restorations. The clinical features are often indistinguishable from true lichenplanus and usually consist only of white striae but it may also seen with atrophic or ulcerative lesions. Several metals in amalgams are haptons and patients with amalgam reaction are more likely to show hypersensitivity to metals on skin testing. Lichenoid reactions to restorations are confirmed when healing follows removal or changing the restoration.

Conclusion: Amalgam as a very common dental material may cause some serious mucosal effects as lichenoid reactions, amalgam tattoo and so on. So dentists’ precognition of these influences may help to prevent most of unfavorable effects.