

Dental Bridge VS Dental Implant

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Dental bridge or dental implant is given when tooth/teeth are missing or are advised removal as they are not in good condition. During this time dentist advises to go for removal followed by implant or bridge.

Dental implant

Every tooth has root, when tooth is taken out it is removed with the root and so dental implant acts as a root of the tooth.

Dental implant is divided in three parts. Implant which acts as a root. An abutment which acts as a support for crown and a crown.

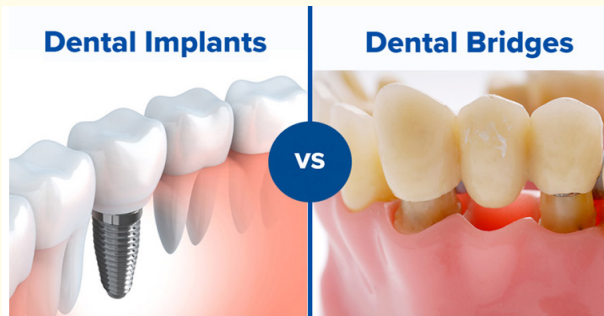


Figure 1



Figure 3

Dental bridge

Imagine a bridge on the road where we use two pillars for the support and give a bridge in between. Dental bridge is something like that. We try to take support of adjacent teeth and give new tooth/teeth in between.



Figure 2

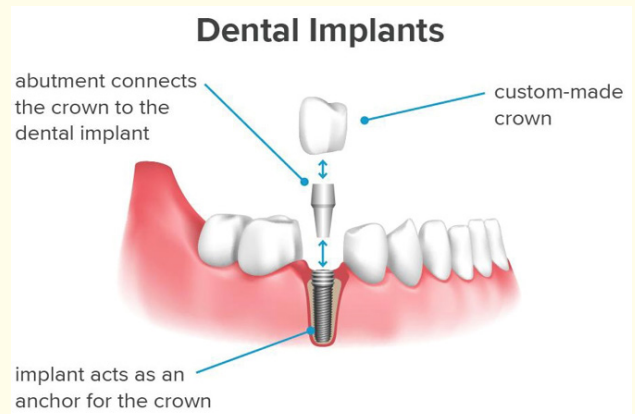


Figure 4

Pros of dental bridge

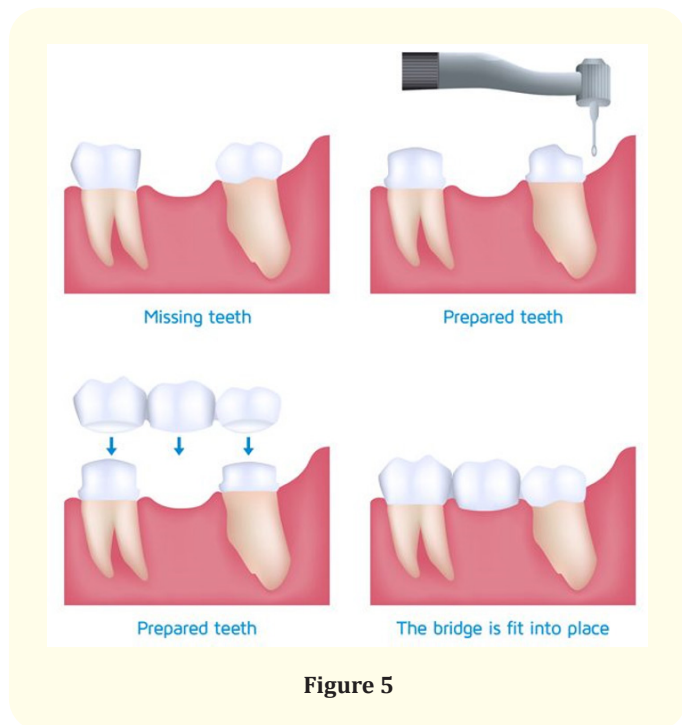


Figure 5

- Dental bridge is less in cost comparative to dental implant.
- Less time taking comparative to dental implant.
- Not a major surgical procedure.
- Easily be given in diabetic and high BP patients.

Cons of dental bridge

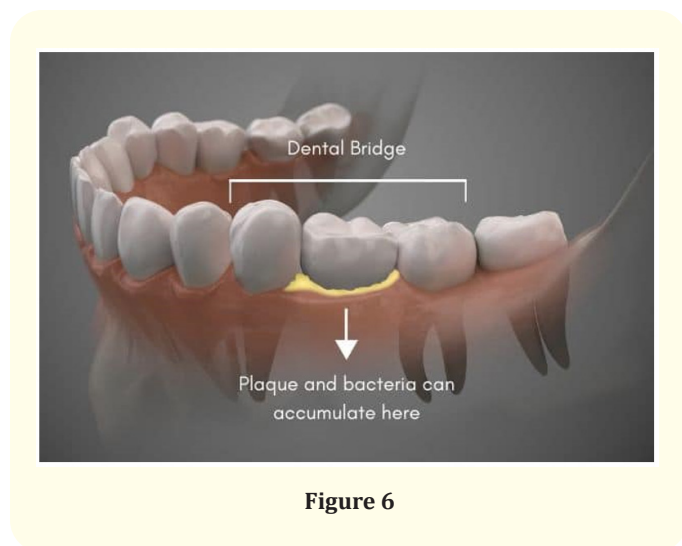


Figure 6

- Nearby teeth are unnecessarily touched just to take the support to take support the dentist prepares nearby teeth so new bridge should fit properly which might sensitivity or pain in long run.
- Bone loss is high in cases of bridge and problem of food lodgement starts to happen in long run as it is difficult to clean below bridge area

Pros of dental implant

- Best conservative approach for teeth replacement.
- No need to involve adjacent teeth as the support is taken directly from bone.
- Long lasting as once implant is bonded with the bone chances of failure are minimum.
- Provides good strength and chewing forces.

Cons of dental implant

- Costly compared to dental bridge.
- Time taking as in cases sinuses are near immediate implant is not possible.
- Chances of failure increases in case of uncontrolled diabetes and in case of heavy smoker.
- Post-surgery discomfort stays for 3-5 days.

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