



Patient Name: Abigail Xavier
29/3/2022

Post Op instructions after crown and bridge work.

1. Sensitivity, especially to cold or pressure, is common for a few days following a dental procedure. Usually the deeper the cavity, the more sensitive the tooth may be.
2. Many crowns fit below the gumline. Therefore, you may experience some discomfort for a few days due to the irritation of that area during the procedures.
3. Following the first appointment for a crown or bridge procedure, a temporary is usually placed on the tooth or teeth involved. This will protect and maintain the space while the custom restoration is made.
4. Temporary crowns are of a universal size and shade that also serve a cosmetic function for front teeth. Your final restoration will be shaped and shaded better than the temporary to match your other teeth in both color and function.
5. The use of temporary cement is for easy removal on your next appointment. If your temporary comes off between appointments, slip it back on and call us for an appointment. If you're unable to make it to the office, Fixodent (a denture adhesive) or temporary cement, may be purchased at a drugstore. Dry the tooth off as much as possible before temporary cementation.
6. If after a week or two, your teeth feel they do not touch correctly please call the office. This problem can be solved with a quick adjustment to the temporary or permanent restoration.
7. Crowns and bridges do not last forever. Like a new set of tires, they can wear and breakdown. Proper brushing and flossing is recommended to help you retain your final restoration. Having your teeth cleaned every six months and an exam and x-rays every year will help us prolong the life of you.

INFORMED CONSENT: I have been given the opportunity to ask any questions regarding the nature and purpose of crown and/or bridge treatment and have received answers to my satisfaction. I voluntarily assume any and all possible risks including those as listed above and including risk of substantial harm, if any, which may be associated with any phase of this treatment in hopes of obtaining the desired results, which may or may not be achieved. No guarantees or promises have been made to me concerning the results. The fee(s) for service have been explained to me and are satisfactory. By signing this document, I am freely giving my consent to allow and authorize my Doctor to render any treatment necessary and/or advisable to my dental conditions including the prescribing and administering of any medications and/or anesthetics deemed necessary to my treatment.



Advantages of zirconium crowns

- Minimal preparation of the tooth for the crown. Zirconium dioxide is a very strong material, so crowns made of it can be thin enough to withstand loads. To install such a crown, it is enough to cut down 0.4-0.6 mm of tooth tissue, when 1.5-2 mm is removed from teeth for metal – ceramic based crowns.
- Biocompatible, do not cause allergic reactions. Unlike other materials for crowns, zirconium has the smallest list of contraindications, does not cause galvanic and toxic reactions. The gum in the area of the crown installation does not change color and looks natural.
- High aesthetics of the material. Zircon has a perfect white color and the properties of the natural surface of the tooth: matte, translucent, light transmittance and shine. Zircon crowns look very natural and do not change for many years.
- No unpleasant taste in the mouth.
- Suitable for creating a long bridge-like prosthesis for several teeth. These crowns with their strength are quite light, so they do not create an excessive load on the supporting teeth when installing a bridge prosthesis.
- There is less chance of caries, since the base of the crown exactly follows the shape of the sharpened tooth and fits snugly, preventing the ingress of microbes.- Lack of high sensitivity of the teeth, which often affects people with installed metal-ceramic crowns. This is due to the fact that the zirconium frame practically does not conduct heat and cold.

Disadvantages of them

The material itself and structures made of it have no shortcomings. All the disadvantages relate to related issues:

- the high price;
- increased hardware requirements;
- complexity of manufacturing.

Signature of Patient [Signature] Date 23/3/2022

Signature of Dental Specialist R.K. Desai Date 23/3/2022

