

IMPLANT SUPPORTED CROWN

An implant supported crown is a restoration which is attached to an implant that replaces a missing tooth.

Frequently Asked Questions

1. How is an implant supported crown made?

- An implant is placed in the jawbone at the site of the missing tooth.
- An impression or scan is made of the implant and used to fabricate the crown.
- The crown is cemented or screwed onto the implant.

2. What materials are used to make an implant supported crown?

- The implant is made of titanium or zirconia.
- The crown is made of tooth colored ceramic, a similar ceramic fused to a metal foundation or a metal alloy-usually gold.

3. What are the benefits of an implant supported crown?

- It replaces a missing tooth without involving other teeth.
- It helps maintain the bite and prevents teeth from shifting.
- It may improve the smile, and restore speech and the ability to chew.

4. What are the risks of an implant supported crown?

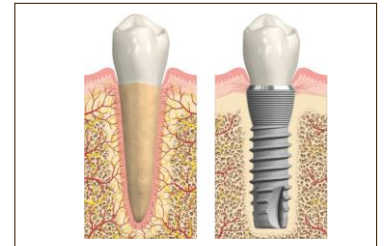
- A problem with the implant may require its removal, necessitating replacement of both the implant and the crown.
- Due to shifting of the natural teeth, a space may develop between the implant crown and the adjacent tooth.
- Recession of the gum may occur, and as a result the join of the crown to the implant may show.
- The screw or cement keeping the crown on the implant may fail.
- Food may become trapped under the crown, and as a result there may be a risk of loss of the bone securing the implant.
- Should the natural teeth change color due to age or bleaching, the color of the crown may no longer match.
- An excessive bite force may cause the crown to chip, break or wear.

5. What are the alternatives to an implant supported crown?

- Replacement of the missing tooth with a tooth supported bridge.
- Replacement of the missing tooth with a removeable partial denture.
- Leave the space as is.

6. How long will an implant supported crown last?

An implant supported crown can last 10-20 years, depending on individual risk factors. These should be discussed with your dentist.



Natural Tooth and Implant Supported Crowns



Implant Before Crown Placement



Xray of Implant Supported Crown



Final Result