Goodwin & Associates Dental Practice

Crowns

Patient information

What is a Crown?

A dental crown is a tooth-shaped "cap" that is placed over a tooth to cover the tooth to restore its shape and size, strength, and improve its appearance. The crowns, when cemented into place, fully encase the entire visible portion of a tooth that lies at and above the gum line. Crowns are an ideal way to repair teeth that have been broken, or have been weakened by decay or a very large filling.

What does a crown treatment involve?

The dentist will prepare the tooth to the ideal shape for the crown. This will involve removing a layer of the outer surface, leaving a strong inner core. The amount of the tooth removed will be the same as the thickness of the crown.

Once the tooth is shaped, the dental team will take an impression (mould) of the prepared tooth, the impressions will then be sent to a dental technician, along with information about the shade to use and any other information they need.

A temporary crown will be made so that you can use the tooth while you wait for the crown to be made; this usually takes 2-3 weeks.

When you and your dentist are happy with the fit and appearance of the new crown, it will be fixed in place with special dental cement.



Damaged tooth



Damaged tooth is reshaped to accept the crown



Crown is cemented on to reshaped tooth