

CEREC Crowns Chilliwack

CEREC oral health restorations are made of natural porcelain materials that are quite compatible with the human body, while sharing various features like appearance and feel with healthy tooth enamel.

Porcelain is able to withstand routine hard grinding of chewing food and is not specifically affected by cold and hot stimulus like ice cream and coffee. You won't suffer from any electrical conductivity created when a few metals are located side by side on neighbouring teeth and you will not encounter or taste any metallic substances. Additionally, the ceramic has a smooth face that fends off bacterium.

A CEREC fixture is created out of tooth-coloured ceramic materials to give you an utterly natural look. The porcelain materials are compliant with the tissues in your oral cavity, is anti-abrasive, and unaffected by plaque. CEREC fixtures enable us to be extremely particular and utilize more of the healthy portions of your tooth. It can be used for veneers, partial and full crowns, and other single-tooth fixtures like onlays and inlays.

How does the CEREC work?

To begin with, an oral health specialist will smear a thin coating of white reflective powder on the tooth's shell to be used in conjunction with a special camera, which takes photographs of your broken teeth. This picture is a pin-sharp optical imprint of the tooth that allows us to fashion a restoration by utilizing computer-aided technologies. A full colour monitor is available for you to essentially watch as a new restoration is being made for you.

Then CEREC builds an exact restoration, which you can also watch. Via a solid chunk of ceramic material, a high-speed diamond bur and a disk perform to mill the latest tooth restoration. The final piece of newly milled fixture is bonded to the tooth with the latest in adhesive oral health.