

CEREC Crowns Coquitlam

Chairside economical restoration of esthetic ceramics or CEREC fixtures are created from porcelain, a natural substance which consists of the same characteristics as healthy tooth enamel and is harmonious with the body.

Ceramic is capable of withstanding daily hard grinding of chewing food and is not especially affected by cold and hot stimulus like ice cream and coffee. You won't suffer from any electrical conductivity created when a couple of metals are situated side by side on surrounding teeth and you will not encounter or experience any metallic substances. Additionally, the ceramic has a smooth exterior that fends off microbes.

A CEREC fixture is made out of tooth-coloured porcelain materials to provide you an utterly natural look. The ceramic materials are compliant with the tissues in your mouth, is anti-abrasive, and resistant to plaque. CEREC tooth restorations permit the dentist to be very accurate while using more enamel of your existing teeth and may be used for inlay and onlay fillings, in addition to veneers and crowns.

How exactly does the chairside economical restoration of esthetic ceramics machine work?

The opening phase is to prime the damaged tooth by coating a light coating of white reflective powder on the exterior. With the assistance of a special camera, we can then take a photo. This photo is a pin-sharp optical impression of the tooth that enables us to fashion a fixture through the use of computer-aided technologies. A full colour screen is accessible for you to essentially watch as a new fixture is being designed for you.

Then CEREC builds a precise fixture, that you may also watch. Utilizing a solid block of ceramic material, a high-speed diamond bur and a disk labor to mill the latest dental restoration. The final piece of newly milled fixture is bonded to the tooth with the latest in adhesive oral health.