

How CEREC works—step by step

1 After the tooth has been properly prepared, the dentist sprays a titanium-based powder which is scanned by a small space-age type camera shown being used here.



2 A 3-D image is created on the computer screen and using his/her skills with a special software program, the dentist creates the restoration with exactly the correct dimension.



3 The dentist places a solid block of ceramic material in the milling machine & diamond-coated instruments reproduced the dentist's design exactly.



4 After polishing, the finished crown, inlay or onlay is then bonded (not cemented) to the natural tooth. A unique light quickly hardens the bonding material, uniting ceramic and tooth.



5 After final polishing or glazing for a pleasantly smooth and natural feel, the patient reviews the dentist's work with a beautiful smile.



From CEREC patients

"Just wanted to take another opportunity to thank you for the wonderful new teeth you made for me. I just love them. Once again thank you for your patience and expertise.

Sincerely,
Constance K. Burhans

P.S. I've never smiled so much in my life"

"As a businessman, I went with CEREC to save time by getting it all done in one visit. After watching the CEREC computer sculpture them out of solid ceramic, I know they're as strong as my original teeth. I couldn't be happier."

George A. Scott

More advantages of CEREC include...

- No messy impression to make you gag
- No unsightly temporaries
- Most durable & long-lasting of all restorations
- Rebuilds tooth to its original strength
- Minimal tooth removal
- No multiple return visits
- Super-strong ceramic is plaque resistant
- Fewer injections
- Less need for root canals
- Replacement filling is bonded to prepared tooth instead of cemented for added strength
- Metal-free...no silver-colored fillings...no metallic taste
- Beautiful...amazingly life-like
- Feels as good as it looks
- Proven in use for more than a decade