



[Dr. Mel Dixon's Tucson dental practice now offers CEREC technology for custom fit of crowns and bridges in restorative dental procedures.](#)

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) Tucson, AZ — Dr. Melvin M. Dixon D.D.S. has announced the addition of a CEREC chair-side system to the equipment at his dental practice.

CEREC is a new technology developed to assist dentists with restorative dental procedures. The system combines an intra-oral camera with a sophisticated computer-aided drafting and computer-aided manufacturing system to produce custom fit crowns and bridges right in the office.

Crowns and bridges are commonly used to cover teeth that have been damaged or are misshapen and to fill in gaps between teeth. Traditionally, patients who wished to improve the appearance of their smiles with crowns and bridges would need to make more than one appointment with a dental professional. At the first visits, patients' mouths would be measured for dental crowns or bridges. They would then need to return to have the crowns or bridges placed at a later appointment.

With his new CEREC system, Dr. Dixon has consolidated the necessary steps for crown and bridge placement into one single visit. "My team and I can now give patients same-day treatment, which is much more convenient than making two trips. CEREC allows us to correct patients' misshapen or damaged teeth more quickly and ensures a perfect fit for bridges and crowns," he explained.

The CEREC system has been used successfully in 28 million [dental restoration procedures](#) around the world since its development. "The technology has repeatedly been proven to improve the success of crowns and dentures and has been evaluated in more than 250 scientific studies. I'm confident that the addition of this new technology to our practice will help my team and greatly simplify restorative dentistry for our patients," said Dr. Dixon.

Along with the CEREC system, Dr. Dixon's practice employs many other cutting-edge technologies to perform dental services. Digital x-rays are used to create clearer images of the mouth and reduce patient exposure to radiation. The practice also features a Velscope for oral

cancer screenings and a soft tissue laser system for periodontal treatments.

About [Dr. Melvin M. Dixon](#) D.D.S. Dr. Melvin M. Dixon D.D.S. is the owner of a private dentistry practice in Tucson, Arizona. The practice was initially established by Dr. Dixon's father in 1960, and was inherited by his son more than 20 years ago. Dr. Dixon received his Doctor of Dental Surgery degree from Howard University College of Dentistry and completed a general practice residency at the College of Physicians and Surgeons of Columbia University at Harlem Hospital Center in New York City. Named one of Arizona's top dentists by Consumer's Research Counsel of America, Dr. Dixon served as a Major in the United States Air Force Reserves and is a certified Lumineers dentist. At his practice, Dr. Dixon offers family dentistry services, periodontic care, prosthodontics, endodontics, teeth whitening, mouth guards, sedation dentistry and treatments for TMI and sleep apnea. A certified cranio-sacral therapist is a part of the team at the practice to provide the best care possible for new and prospective guests.

Those interested in learning more about the restorative and cosmetic services offered at Dr. Dixon's office can visit the website at melvindixondds.com