

Dr. Doshier receives training in digital dentistry

HARRISON, Ark. – Robert C. Doshier, DDS, attended a two-day seminar held in Scottsdale, Ariz., for training on a new system that will allow his dental office to bypass steps in fitting crowns and eliminate the wait for crowns ordered from outside labs. The Doshier dental office will design and produce the crowns in its office, using a technology called CEREC[®], Dr. Doshier said.

“CEREC[®] is so advanced that it uses a 3-D camera to calculate the shape of the crown, and then a computerized lathe creates the crown in minutes,” he said. With CEREC[®] I am also able to create porcelain fillings rather than using amalgam or composite materials. The tooth with a porcelain filling protects natural teeth better. Making the crown chairside offers the patient the potential advantages of eliminating the need for an impression, for a temporary crown, and for one of the visits to the dentist.

In Arizona, Dr. Doshier had instruction from leaders in the field of digital dentistry including Dr. Gordon Christensen, senior academic advisor for the Scottsdale Center for Dentistry, a major continuing education facility in dentistry. In a recent magazine interview for CERECdoctors.com, Christensen said computer aided design and computer aided manufacture of crowns and other restoratives are definitely becoming the mainstream.

The computer-aided system takes the place of traditional restoration techniques including taking an impression of the tooth (or teeth), making a mold for a temporary restoration, and then the making of the final metal or ceramic restorative. The CAD/CAM technique was first introduced to dentistry in the mid 1980s and refinements have continued. Now, the crowns can be milled of different materials chairside or a dentist may send the image needed to a laboratory

for production of a crown.

Dr. Doshier's dental office is located at 125 Sisco St. in Harrison, just off U.S. Highway 412 near the post office and high school. Hours are 8:30 a.m. to 5 p.m. Monday – Thursday. For more information, call 870-741-8551 or visit www.DoshierDDS.com