

Dental Bridges in New Orleans, LA With Digital Scanning

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Replacing a missing tooth can involve more than filling an unwanted space in a smile. Crescent City Smiles is incorporating digital scanning into its restorative bridge process, using a 3D intraoral scanner to capture digital images and create models of the teeth involved in treatment. The New Orleans practice offers dental bridges in New Orleans, LA, as a fixed option for replacing missing teeth while addressing the position and function of the surrounding teeth.

The practice's bridge process begins with an evaluation of the teeth around the missing area. For a traditional bridge, those neighboring teeth serve as abutments that support the restoration. Crescent City Smiles states that its 3D intraoral scanner allows the dental team to capture images and create digital models without traditional impression material, providing a digital component to the preparation process.

Digital scanning is part of a broader technology investment at the practice. Crescent City Smiles also identifies an in-office milling machine for dental prostheses, including crowns, along with soft-tissue and hard-tissue lasers. Dr. Lauren Rivet leads the practice and provides general, cosmetic, and restorative dental care in New Orleans.

The clinical reason for considering a bridge extends beyond the appearance of a completed smile. Cleveland Clinic explains that bridges can replace missing teeth and may help prevent neighboring teeth from shifting into the open space. Missing teeth can also interfere with chewing and speaking, while changes associated with tooth loss can contribute to bite concerns.

For that reason, replacing a missing tooth is not necessarily a one-size-fits-all decision. Cleveland Clinic notes that bridge selection depends on factors such as the number of missing teeth, the size of the gap, the condition of neighboring teeth, and the health of the teeth and gums. Traditional bridges generally rely on natural teeth on either side of the space, while implant-supported bridges use implants rather than natural teeth as support.

A removable partial denture can represent another option for some patients. Unlike a fixed bridge, a partial denture can be removed by the patient for cleaning. Dental implants provide another approach by replacing the missing tooth root with an implant before a crown or other restoration is placed. The appropriate choice depends on the patient's oral health, the location and number of missing teeth, available support, and treatment preferences.

Crescent City Smiles states that some bridge treatments can be completed in two visits, although the timeline can vary based on the individual treatment plan. Its published treatment process includes preparation of the supporting teeth, digital or physical impressions, a temporary bridge when needed, and permanent placement after the final restoration is ready. Additional appointments may be necessary when a patient requires preliminary treatment or when the case involves other considerations.

The practice also notes that preparing abutment teeth requires permanent removal of some enamel, making an evaluation important before selecting this type of restoration. Cleveland Clinic similarly identifies the condition of the supporting teeth and surrounding gums as factors dentists consider when determining whether a bridge is appropriate.

Patients considering dental bridges in New Orleans, LA, can discuss the available tooth-replacement approaches with the dental team at Crescent City Smiles. The practice's website provides additional information about bridge treatment, digital scanning, and restorative services. For more information, visit <https://www.crescentcitysmiles.com/>.

Crescent City Smiles is a dental practice serving New Orleans, Louisiana, under the care of Dr. Lauren Rivet. The practice provides general, cosmetic, and restorative dental services, including dental bridges, crowns, implants, dentures, and other treatments for missing or damaged teeth. Its office is located in New Orleans and serves patients seeking individualized dental care.

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