



SOUTHERN LASER DENTISTRY

Greenville's family-owned source for compassionate care utilizing the latest dental technology.



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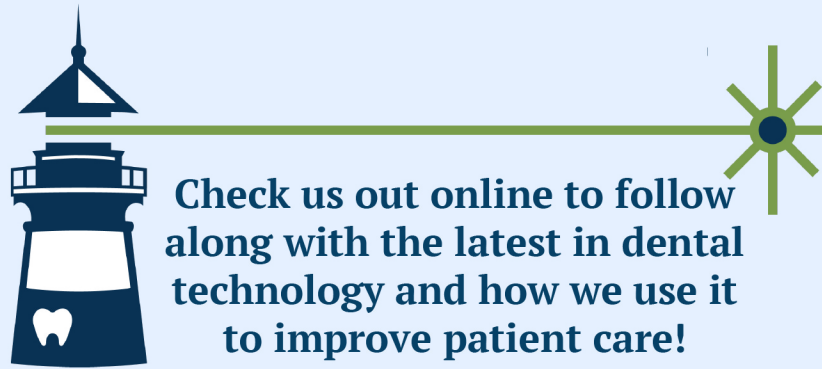
Three Easy Ways to Schedule Your Appointment

BY PHONE: 864-288-8388

ONLINE: www.southernlaserdentistry.com

Click the red "appointments" tab from our website

BY EMAIL: office@southernlaserdentistry.com



Check us out online to follow along with the latest in dental technology and how we use it to improve patient care!



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HOLISTIC OPTIONS

At Southern Laser Dentistry, we respect the beliefs and needs of our patients who want the most natural and bio-compatible options.

Ozone Therapy

Ozone is a natural molecule that has powerful effects and can be used in most procedures. Ozone has the following benefits:

- Kills bacteria, viruses, and fungi
- Desensitizes teeth and prevents cavities
- Improves healing and reduces inflammation

Safe Mercury Removal

We offer S.M.A.R.T. (Safe Mercury Amalgam Removal Technique) which is a combination of extra protective measures to ensure you are protected from mercury exposure.

Low Radiation Digital X-Rays

Non-flouride Cleaning Options

Bio-compatible Ceramics and Filling Materials

Natural Products Available

- Stella Life oral care rinse and gel for pain relief and treatment of dry mouth, ulcers, and faster healing
- Revitin chemical free toothpaste
- Essential oxygen toothpaste and mouth rinse
- KÖR whitening - the most effective, most gentle, and most natural whitening gel

ONE VISIT CROWNS

CEREC Single Appointment Permanent Crowns

CEREC is an all in one system that allows us to produce high quality, all ceramic, metal-free crowns, veneers, and tooth restorations in a single visit.

How does it work?



- We begin by shaping and preparing your tooth, then digitally scanning the area.
- Dr. Knause then designs your crown, veneer, or partial coverage crown on the computer.
- In-office milling is used to create the restoration from one of our array of different colored ceramic blocks in about 15 minutes.
- Once milled, the crown is fired in a furnace that hardens the ceramic to ultra-high strength.
- When needed, Dr. Knause uses special liquid ceramics to truly replicate the color variation and light effects found naturally.
- The last step is bonding the new crown to your tooth using the latest generation bio-compatible resin so you never have to worry about your crown coming off.

LASER DENTISTRY

As one of fewer than 10 offices in the state with the groundbreaking *Solea Laser*, we have eliminated the drilling and need for numbing with most fillings.

- A precisely controlled laser beam pulses along with a water mist in the area that needs to be treated, allowing selective removal of decay. The energy pulses are so quick that your nerves do not recognize any pain and the water mist keeps the area clean.
- Lasers kill bacteria, resulting in procedures that are more sterile and at lower risk of infection.
- Surgical procedures are less painful and heal more quickly when the laser is used instead of a scalpel.

Dr. Knause is one of the most experienced laser users in the state, and will use the laser whenever possible to maximize your comfort at no extra cost.

Ask Us About **SOLEA**
Laser Dentistry

- » No Drill
- » No Needle
- » No Numbness



The SOLEA experience is:

- + Anxiety-free
- + Reliably pain-free
- + Quick, easy, and done in a single visit

www.ilovesolea.com

When can we use it?

- Fillings
- Tongue and lip tie frenectomies
- Gum surgery
- Extractions

DIGITAL DENTISTRY

We take advantage of our CEREC scanner for anything that would normally require goopy impression material. This includes:

- Custom whitening trays
- Custom mouth guards and night guards
- Removable partial dentures
- Clear aligners



Dr. Knause offers 2 types of clear aligners based on your needs

- 1) **Dr. K Aligners**, a fully in office process that saves time and money for shorter cases.
 - Dr. Knause uses orthodontic software to design and 3D print each stage of treatment.
 - A specialty aligner material is formed to each model with a heat and pressure former.
 - We hand trim and polish the edges for comfort.
- 2) **SureSmile Aligners** for cases where major changes need to be made to front and back teeth. SureSmile's lab helps with the manual labor involved in making the amount of aligners needed for these longer cases.