

# From Your **DENTIST**



Dr. Renee Maikon



Dr. Amy Stodola



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Stephanie Loberg  
Dental Hygienist



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## Office Information

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### Office Hours:

Monday-Thursday .....7am to 6pm  
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# Family SmileCare Center, PLC

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**Our Mission:** Helping you keep your smile for a lifetime.

## DIAGNOdent Technology and Benefits

Family SmileCare Center now uses the DIAGNOdent laser by Kavo to help diagnose cavities at an earlier stage thus making it easier to treat and easier on you. We have found that bitewing x-rays and an explorer are not enough to find hidden cavities. Research has shown that due to fluoridation, caries have gone "underground". While helping to improve the oral health of many, fluoridation has resulted in harder tooth enamel. Small cavities that begin on the surface now migrate below the surface. A suspicious-looking tooth presents a treatment dilemma for dentists. Is this a cavity or just stain? Should the tooth be opened up? Should the tooth be watched? Or does this give the cavity more time to destroy more tooth structure? The DIAGNOdent laser caries detection aid removes the doubt from treatment decisions.



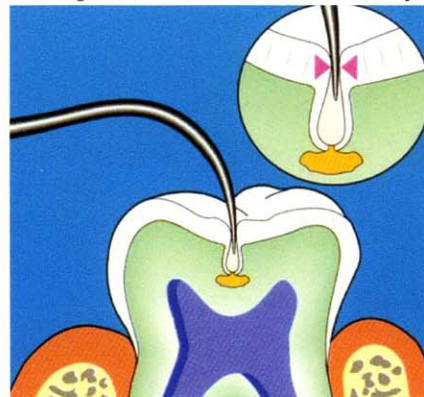
### How does it work?

The laser operates at a light wavelength of 655nm. At this specific wavelength, clean healthy tooth structure will exhibit a very low scale reading while an altered tooth structure and bacteria will exhibit an elevated scale reading. The device has been awarded the Seal of Acceptance by the American Dental Association.

### DIAGNOdent offers the following benefits to you:

- **Accurate** - Over 90% accurate in detecting lesions not detectable with an explorer or bitewing x-rays.
- **Conservative** - Prevents "exploratory" excavation or under-treatment of suspect teeth.
- **Quantifiable** - Precise, reliable measurements allows objective monitoring of caries activity over time.
- **Safe** - Uses light energy - no X-ray exposure. Poses no danger to staff or patients. Painless, and non-invasive.

An explorer can't detect the cavity.



DIAGNOdent can detect the cavity.

