# We encourage

regular dental check-ups, cleanings and home care. Early detection of problems minimize the expenses related to major tooth repair.

New technologies take us a giant step forward to helping you achieve the goal of minimally invasive dentistry.

#### - Your Dental Team

Superior Technology. for Accurate Caries Detection



Painless and Accurate Laser Cavity Detection.





## It is our goal

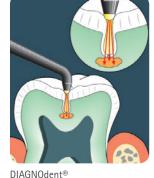
to help you maintain and improve your oral health. To achieve this goal, the dental care that you and your family receive in our office always includes state of the art equipment. Among the newest technologies is a small laser instrument called the DIAGNOdent<sup>®</sup>, which scans your teeth with harmless laser light searching for hidden decay.



## Locating hidden decay

before it destroys tooth structure (from the inside out) is a major goal for modern dentistry. The widespread use of fluoride supplements in dental materials, toothpastes and drinking water has made tooth surfaces harder and more resistant to decay. However, diagnosing cavities beneath the hard surfaces is more challenging because the disease process can start through microscopic defects in the hard surface enamel and can readily spread into the softer tooth structure beneath the surface. This unique instrument provides instant feedback





on the health of the tooth. A pen like probe simply glides over tooth surfaces constantly checking the health of the tooth. A number scale and an alarm signals the operator when there are signs of hidden decay. This new technology is completely safe and



X-rays and probing with an explorer are limited in detecting sub surface decay, particularly when the cavity is in its early stages. Fortunately, the DIAGNOdent<sup>®</sup> is a major breakthrough that allows the dentist to monitor the areas below the hard surfaces. The DIAGNOdent<sup>®</sup> allows the dentist and hygienist to locate hidden decay, and with treatment stop the spread of disease before it destroys the tooth from within.

Ask us how DIAGNOdent<sup>®</sup> can improve your smile.

#### DIAGNOdent®