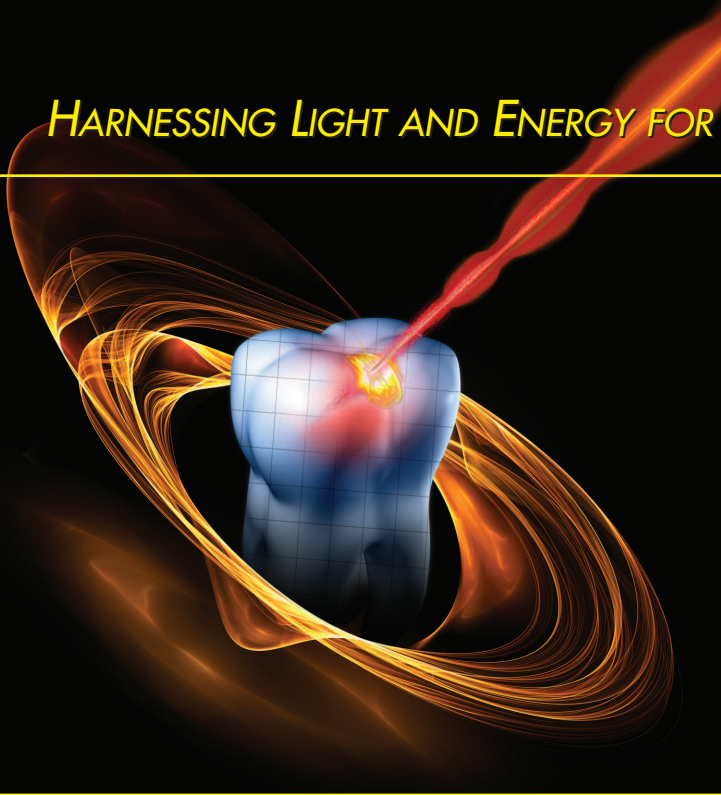


HARNESSING LIGHT AND ENERGY FOR THE EARLY DETECTION OF DENTAL CARIES



The Canary System™

A NEW TECHNOLOGY TO DETECT
EARLY CARIES AND MONITOR
REMINERALIZATION THERAPY

FIND DECAY IN ANY TOOTH ON ANY SURFACE

The Canary System was developed from over 10 years of research and clinical trials. It works as promised.

At its core is a revolutionary, laser-based technology that uses reflected heat and light to examine the crystal structure of teeth and detect incipient caries, even earlier than routine x-ray procedures. The Canary works on all tooth surfaces and can detect lesions within and deep beneath the enamel which are too small to appear on a radiographic image or to the naked eye.

SEE MORE, WITH CONFIDENCE AND EASE

Intrinsic to The Canary System is a proprietary software program that makes both the scanning and mapping of the teeth easy, as well as accurately detecting and measuring caries. The computer screen vividly shows any area of caries and indicates, through a numerical value system, how advanced the problem might be - the higher the number, the more advanced the caries. The system provides both high sensitivity and specificity. It is highly accurate, since it directly measures the crystalline structure of the tooth versus detecting bacterial by-products.



BUILD YOUR REPUTATION FOR PREVENTIVE DENTISTRY

The Canary System becomes the cornerstone of a preventive practice, shifting the focus from wait-and-eventually-drill dentistry to identify-and-treat-immediately dentistry. It is so preventive that it moves the patient experience beyond minimally invasive to non-invasive.





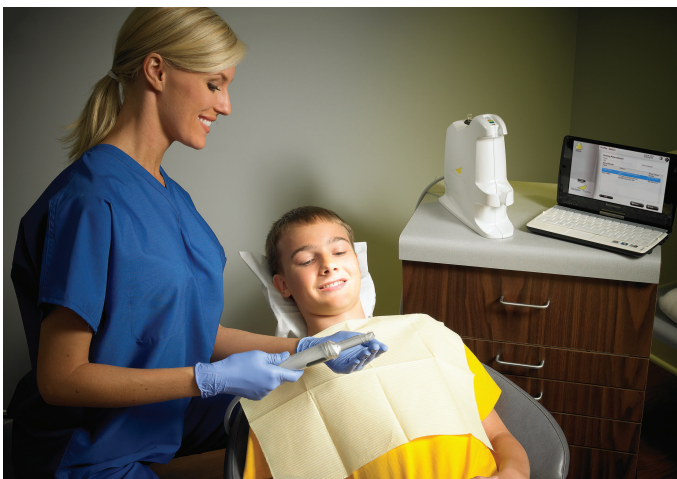
MONITOR PROGRESS AND ENGAGE THE PATIENT

The Canary produces reports for both the dentist and the patient. Data is stored in the system so that progress is discernible from appointment to appointment. Reports are so easy to read and obvious in meaning that patients will understand their own progress and better participate in their own oral healthcare.



THE CANARY SYSTEM--BASED ON HIGH STANDARDS

- A proven technology that is based on over 10 years of research and clinical trials, published in peer-reviewed scientific journals.
- PTR-LUM technology that measures the crystalline structure of teeth and detects tooth decay.
- No prophy, air drying or other preparation of the teeth is required prior to scan.
- Interactive software clearly shows areas of decay.
- Software enables tracking of remineralization therapy success.
- Printed patient reports engage patients in their own oral healthcare, through hard copy or the Canary Cloud.



TECHNICAL SPECIFICATIONS FOR THE CANARY SYSTEM

Technology: Photothermal Radiometry and Luminescence (PTR-LUM)

Light source: Diode-laser (660 nm)

Output power: < 50 mW

Frequency: 2 Hz

To read the peer reviewed journal articles and see sample patient reports, visit www.thecanarysystem.com

