



LED Dental Launches Advanced VELscope System
*New System Features Enhanced Performance, Extended Warranty
and Increased Support Materials*

WHITE ROCK, British Columbia—May 1, 2008—LED Dental Inc. announced today that it will begin shipping an advanced version of its revolutionary VELscope Oral Cancer Screening System. The new product is called the VELscope Vantage™ system.

“Our recent survey of dental practices using the original VELscope system revealed extraordinarily high satisfaction levels,” said David Cox, President and Chief Operating Officer of LED Dental and its parent, LED Medical Diagnostics. “However, as good as the original VELscope system is, the VELscope Vantage provides an even more comprehensive solution for customers who are looking for additional benefits.”

The VELscope Vantage system carries a suggested retail price of \$6,995, and offers the following special features: more powerful lamp technology that provides better fluorescence and improved camera imaging; a two-year comprehensive warranty; enough disposable products (VELcaps and VELsheaths) to cover 200 screenings; a camera adapter kit for digital photography; and access to several continuing education courses related to use of the VELscope system.

“Our survey also indicated that practices charging for VELscope system screenings charge an average fee of \$35, and the vast majority of patients find that fee to be very acceptable,” said Cox. “If a practice purchasing our new system charges a \$35 screening fee, the system will be fully paid for by the time the practice consumes the disposables that come with it. And for most practices, that could take only two or three months.”

About LED Dental

LED Dental Inc. is a wholly-owned subsidiary of LED Medical Diagnostics Inc., which was founded in 2003 and is headquartered in White Rock, British Columbia, Canada. For more information, call 1-888-541-4614, or visit www.VELscope.com.

LED Medical Diagnostics Safe Harbor Statement Under the Private Securities Litigation Reform Act of 1995

The Private Securities Litigation Reform Act of 1995 provides a “safe harbor” for forward-looking statements. Certain information included in this press release (as well as information included in oral statements or other written statements made or to be made by the company) contains statements that are forward-looking, such as statements relating to anticipated future revenues of the company and success of current product offerings. Such forward-looking information involves important risks and uncertainties that could significantly affect anticipated results in the future and, accordingly, such results may differ materially from those expressed in any forward-looking statements made by or on behalf of the company. For a description of additional risks and uncertainties, please refer to the company’s filings with the Securities and Exchange Commission.

MEDIA CONTACT

14th Floor Solutions, LLC
John Pohl 847.812.2879
jpohl@14thfloorsolutions.com