There has been a disruption in the capture of dental images, but remain calm. Planmeca has the solution.

The No. 1 disruptor of image quality for dentists is patient movement. During a dentist appointment, a doctor may need to take several 3-D X-ray scans to get a single image of diagnostic quality.

Often, a child, an individual with special needs or an elderly patient finds it challenging to remain still. This may result in the patient being X-rayed multiple times, which adds more time to the appointment and frustration for patient and doctor, not to mention the concern of additional exposure to radiation.

We created Planmeca CALM™ (Correction Algorithm for Latent Movement), a proprietary Planmeca algorithm, to address doctors’ concerns over patient movement during a 3-D scan. With Planmeca CALM, our CBCTs can analyze and compensate for the slight movement that can occur during a scan to provide improved diagnostic quality images.

The addition of this feature (available for every new Planmeca ProMax® 3-D imaging system) will streamline the imaging process, minimizing retakes while improving diagnosis. The important benefit to patients: fewer retakes equals less radiation while achieving better diagnostic images.

“Dentists evaluating CBCT machines for purchase should focus critically on each manufacturer’s solutions for stabilizing the patient in the machine,” said Dale A. Miles, DDS, MS (Inside Dentistry, May 2017). Planmeca CALM addresses this doctor requirement as it can compensate for slight movement to produce diagnostic quality images.

Planmeca CALM is available on new Planmeca ProMax 3D imaging systems or as an upgrade for existing units – check with your authorized Planmeca dealer. Our advanced imaging systems provide detailed and accurate 3-D scans of patients – children and adults.

The Planmeca ProMax 3D family consists of a complete line of CBCT (cone beam computed tomography) imaging systems with optional digital 2-D panoramic and cephalometry in the same unit.

Technology is transforming dentistry. Our Planmeca CALM imaging algorithm is the latest example of dental innovation and how we improve patient safety/comfort and a clinician’s workflow.
Lightweight and cord-free, with HDi technology

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Booth # 611
Henry Schein supports cancer awareness and research through its Practice Pink program

By Henry Schein Staff

Henry Schein Inc. has announced that it is again offering its customers the opportunity to join the company’s fight against cancer through its Practice Pink program. By purchasing a range of pink products through the Practice Pink program, customers help support the company’s efforts to raise awareness and support a cure for breast cancer and other cancers.

From now through December, a portion of sales from these pink products — including health-care consumables, practice supplies and apparel — is donated to nonprofit organizations to support research, prevention efforts and early detection of the disease and to help improve access to care.

Now in its 12th year, the Practice Pink program has raised more than $1.5 million for the fight against cancer. In recent years, the program has expanded to Europe, where Team Schein Members have teamed with supplier partners and nongovernmental organizations to support people battling cancer. Practice Pink is an initiative of Henry Schein Cares, the company’s global corporate social responsibility program.

“Year after year, our customers and supplier partners overwhelmingly demonstrate their support for the fight against cancer through their participation in Henry Schein’s annual Practice Pink program, and it is rewarding to look back and see what we’ve been able to accomplish together,” said Stanley M. Bergman, chairman of the board and chief executive officer of Henry Schein. “We will continue to support the people and organizations working for a cure, and we look forward to many more years of ‘helping health happen’ together.”

The Practice Pink program supports U.S.-based organizations such as the American Cancer Society, Cohen Children’s Medical Center of Northwell Health, Stony Brook Children’s Hospital and the Memorial Sloan Kettering Cancer Center. In Europe, the program supports organizations such as the Irish Cancer Society, Germany-based Verein Brustkrebs Deutschland e.V., and Stichting KankerVrij in the Netherlands.

About Henry Schein Cares

Henry Schein Cares stands on four pillars: engaging Team Schein Members to reach their potential, ensuring accountability by extending ethical business practices to all levels within Henry Schein, promoting environmental sustainability and expanding access to health care for underserved and at-risk communities around the world.

Health-care activities supported by Henry Schein Cares focus on three main areas: advancing wellness, building capacity in the delivery of health-care services and assisting in emergency preparedness and relief.

Firmly rooted in a commitment to social responsibility and the concept of enlightened self-interest championed by Benjamin Franklin, the philosophy behind Henry Schein Cares is a vision of “doing well by doing good.”

The “Helping Health Happen Blog” is a platform for health-care professionals to share their volunteer experiences delivering assistance to those in need globally. To read more about how Henry Schein Cares is making a difference, visit www.helpinghealthhappen.org.

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Choose the ‘WireLess’ light that’s best for you

By Designs for Vision Staff

Designs for Vision’s LED DayLite® WireLess™ Mini and LED DayLite WireLess headlights free you from being tethered to a battery pack. The simple modular designs uncouple the headlights from a specific frame or single pair of loupes.

Prior technology married a cordless light to one pair of loupes via a cumbersome integration of the batteries and electronics into the frame. The LED DayLite WireLess headlights are independent of any frame/loupes.

The patent-pending design of the LED DayLite Wireless headlights is a new concept: a self-contained headlight that can integrate with various platforms, including your existing loupes, safety eyewear, lightweight headbands and future loupes or eyewear purchases.

Best of all, the LED DayLite Wireless headlights can be easily transferred from one platform to another, expanding your WireLess illumination possibilities across your eyewear options.

The LED DayLite WireLess Mini weighs less than 1 ounce, and when attached to a pair of loupes, the combined weight is half as much of integrated cordless lights/loupes.

The LED DayLite WireLess produces more than 40,000 lux at high intensity and 27,000 lux at medium intensity, while the intensity of the LED DayLite WireLess Mini is 27,000 lux.

The spot size of each of the LED DayLite WireLess headlights will illuminate the entire oral cavity.

The LED DayLite WireLess is powered by a compact, rechargeable lithium-ion power pod. The WireLess Mini is powered by specialty rechargeable lithium-ion cylindrical cells. Both LED DayLite WireLess headlights come complete with three batteries/battery pods. The charging cradle allows you to independently recharge two batteries/battery pods at the same time and shows the progress of each charge cycle.

Here in Chicago

To see the LED DayLite WireLess Mini and LED DayLite WireLess headlights, stop by the Designs for Vision booth, No. 611, or contact the company to arrange a visit in your office at (800) 345-4009 or info@dvimail.com.

The LED DayLite WireLess Mini and LED DayLite WireLess headlights. (Photo/Provided by Designs for Vision)