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## **FOR IMMEDIATE RELEASE**

### **SensAble Ships Major New Crown & Bridge Capabilities In Version 2 of the SensAble Dental Lab System**

*Full Contour Crown & Bridge, Including Pressables, Expands Industry's Leading CAD/CAM System for Partials; Productivity Gains and Versatility Translate to Rapid Return on Investment*

**WOBURN, MA March 23, 2009** – [SensAble Technologies, Inc](http://www.sensable.com)®, the leading provider of haptic devices and touch-enabled modeling solutions, announced the availability of a major new version of its [SensAble Dental Lab System](http://www.sensable.com) (SDLS), an integrated CAD/CAM solution to scan, design and fabricate a wide variety of dental restorations. Through its significantly expanded capabilities for full contour crown & bridge restorations, as well as new features that speed the design and production of removable partials, Version 2 offers dental labs a smarter way to “go digital.” The SensAble solution enables labs to deliver more kinds of restorations from a single system, made with greater precision, increased efficiency and consistency. SensAble will showcase version 2 of the SDLS at the [International Dental Show](http://www.internationaldentalshow.com) in Cologne, Germany, March 24-28 in Hall 4.1, Booth C-055.

Although dental restorations fabricated using CAD/CAM technology are expected to grow 75 percent by 2013<sup>1</sup>, economic concerns are forcing dental labs to prioritize system flexibility and rapid return on investment in their purchase decisions. The SensAble Dental Lab System is the first and the only digital solution capable of creating metal and flexible partials, as well as full contour crown and bridge. Its key components – a 3D scanner, design system, resin printer, and case management software – have been tightly integrated to produce accurate, consistent results in a streamlined workflow. [Version 2](#) increases lab productivity by providing the digital tools to design a wider range of fixed and removable restorations – and the freedom to easily handle “real-world” cases that are challenging and time consuming for many other CAD/CAM systems.

“Our SensAble system paid for itself in just four months, and after completing over 5,600 cases with it, we are so much more productive that I could never go back to our old workflow,” said John Aitchison, CDT, principal at Minot Dental Laboratory. “We can digitally design and wax a 3-unit bridge in less than 10 minutes, when hand waxing used to take 90 minutes. One technician designed a PFM coping literally in 45 seconds. After designing, we simply press a button to create the anatomical coping. Because we’re working digitally, it allows our lab to ensure consistent results across the entire staff, from the most experienced technicians to those newer to our team. As a result, we were able to promote three technicians into ceramicist positions, because they’re freed from mundane hand-waxing work. I jokingly tell everyone that

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<sup>1</sup> iData Research Inc., U.S. Market for Dental Prosthetic Devices, October 2008, as cited in Dental Lab Products, 10/11/2008, [http://dentalproductsreport.com/articles/show/dlp1008\\_ft\\_cc-smart](http://dentalproductsreport.com/articles/show/dlp1008_ft_cc-smart)

if they took away my SensAble system I'd have to close the lab, and I'm only half-joking," Aitchison said.

## **SDLS Version 2 Highlights:**

### **Crown and Bridge**

- **Full contour, including pressables:** Design in less time, with more flexibility and then fabricate in the material of your choice: Press over Metal (PoM), Press over Zirconia (PoZ), monolithic ceramic, full metal, and Porcelain Fused Metal (PFM).
- **Integrated [Heraeus](#) digital tooth library:** Renowned for its exceptional esthetics and natural-looking morphology, streamlines digital design and enables labs to deliver more naturally-shaped and perfectly fitting restorations in less time.
- **Automated features that speed design:** Start with full anatomy. Then automatically derive anatomical copings in seconds. Quickly adjust tooth morphology for precise fit using touch-enabled bite registration and contact guides.

### **Removable Partial**

- **New features for streamlined design:** Faster, more automatic joining of meshes and connectors.
- **Additional control:** Independently adjust survey draft angles and block out for more complex cases.
- **Streamlined fabrication including batch processing**

The award-winning SensAble Dental Lab System is unique in its use of force-feedback haptics where technicians hold a touch-enabled stylus instead of a computer mouse — working with virtual wax-up tools to literally "feel" the on-screen model as they apply, smooth and carve "digital wax." This approach mimics the traditional method of hand modeling dental restorations, allowing technicians to digitally design with unmatched speed and precision, while keeping the artistry and manual dexterity they've spent years perfecting.

"If labs do their homework, they will see that nothing else in the market comes close to the SensAble Dental Lab System for productivity and flexibility," said Bob Steingart, president of SensAble Dental Products. "We are continuing to expand the range of restorations possible from this one system, and are fully committed to giving dental labs the easiest to use, most versatile CAD/CAM system available. I challenge labs to find a system that lets them leverage their technology investment — or provides a better ROI — than the SensAble system."

SensAble will exhibit removable partials and crown & bridge work designed and fabricated using the SensAble Dental Lab System at the IDS show, in Hall 4.1, Aisle C, Booth 055. SensAble-produced restorations will also be available in the Heraeus Kulzer booth in Hall 10.1, Aisle 1, Booth 010.

## **System Configurations and Availability**

Version 2 of the SensAble Dental Lab System is sold as either:

1) [A Scan/Design configuration](#), for labs that want to design in-house, but outsource production. Labs can also choose to outsource completely simply by sending a stone to a SensAble Authorized Production Center.

2) A complete SensAble Authorized Production Center configuration, for labs that want to produce their own restorations, and also want the option of providing production services for other SensAble Scan/Design customers. This configuration adds a production management console, 3D resin printer, and related accessories.

Version 2 of the SensAble Dental Lab System is available worldwide and sold directly by SensAble and through select resellers. For more information, phone 781-939-7457 or visit [www.sensabledental.com](http://www.sensabledental.com).

### **About SensAble Technologies**

Founded in 1993, SensAble Technologies is a leading developer of 3D touch-enabled (force feedback) solutions and technology that allow users to not only see and hear an on-screen computer application, but to actually “feel” it. With 36 patents granted and over 7,000 systems installed worldwide, SensAble Technologies' haptic technology is being used in applications ranging from designing toys and footwear, to surgical simulation and stroke rehabilitation, to dental restorations, as well as a range of research and robotic applications. The company markets its own 3D modeling solutions as well as its haptic devices and developer toolkits to medical, dental, design, and manufacturing companies; educational and research institutions; and OEMs. SensAble products are available through direct and reseller channels worldwide. [www.sensable.com](http://www.sensable.com).

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