# PRESS RELEASE



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For Immediate Release

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# 3Shape's Indirect Bonding Application Now Integrated with Henry Schein Orthodontics' Carriere® SLX™ Self-Ligating Bracket System, Maestro® Mini-Twin Bracket System and Neolucent® Plus™ Ceramic Bracket System

**Copenhagen, February 24, 2017** – 3Shape announced today that its Indirect Bonding orthodontic application is now digitally integrated with Henry Schein® Orthodontics' bracket systems, enabling orthodontists and laboratories to virtually plan patient treatment, digitally place brackets, directly print transfer trays and eliminate the need for a analog model and vacuum press.

The bracket systems available from Henry Schein Orthodontics - the orthodontics business of Henry Schein, Inc. - include Carriere® SLX™ Self-Ligating Brackets, Maestro® Mini-Twin Brackets and Neolucent® Plus™ Ceramic Bracket Systems, which can be accessed directly from within 3Shape's orthodontic software.

Using 3Shape Indirect Bonding software, treatment planning and bracket placement of virtual libraries are made with a digital study model of the patient. Study models are created using a TRIOS intraoral scan, conventional impression scanner and/or a 3Shape dental lab scanner. After treatment planning, the bracket systems are placed in the patient using transfer trays, also designed with the 3Shape Indirect Bonding software and printed with a 3D printer.

"3Shape's Indirect Bonding application reduces patient treatment time and enables me to be more efficient in my practice. Adding the SLX Bracket System from Henry Schein Orthodontics now enables me to work digitally with one of the most innovative bracket brands on the market," says Dr. David Paquette, Paquette Orthodontics, Charlotte, NC.

"We are very excited to add Henry Schein Orthodontics to the growing list of bracket libraries and orthodontic solution providers now integrated with our 3Shape orthodontic solutions. The integration gives professionals using Henry Schein Orthodontics the advantage of a fully digital workflow to reduce chair time and increase treatment efficiency and patient comfort," says Allan Junge Hyldal, Vice President 3Shape Orthodontics.

More than 150 original bracket libraries and orthodontic solution providers are integrated with 3Shape orthodontic software.

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### **About 3Shape Indirect Bonding**

The 3Shape Indirect Bonding functionality enables users to optimize fixed appliance installation and ensure precise bracket positioning with the help of real-time collision detection tools.

Studies show that indirect bonding improves the patient experience by reducing treatment time and chair time as well as lessening physical and mental stress, since the clinical procedure is simpler than direct bonding (2) and more comfortable for the patient. (3)

Henry Schein Orthodontics Carriere SLX, Maestro, and Neolucent Plus Bracket Systems are now available in the 3Shape software. For further information see:

 $\underline{\text{http://www.3shape.com/en/customer+programs/ortho+partner+integrations/bracket+library+integrations}} \\$ 

### **About 3Shape**

3Shape is changing dentistry together with dental professionals across the world by developing innovations that provide superior dental care for patients. Our portfolio of 3D scanners and CAD/CAM software solutions for the dental industry includes the multiple award-winning 3Shape TRIOS intraoral scanner, the game-changing 3Shape X1 4-in-1 CBCT scanner, and market-leading scanning and design software solutions for dental labs. Two graduate students founded 3Shape in the year 2000, and today the company's fast-growing team of employees in 19 offices worldwide is serving customers in over 100 countries. 3Shape's products and innovations continue to challenge traditional methods, enabling dental professionals to treat more people more effectively. <a href="https://www.3shape.com">www.3shape.com</a>.

### **About Henry Schein Orthodontics**

Henry Schein Orthodontics, formerly Ortho Organizers, is the U.S. orthodontics business for Henry Schein, Inc. Based in Carlsbad, California, Henry Schein Orthodontics delivers world-class products, offers continuing education and creates partnerships for suppliers and orthodontists.

As one of the fastest growing orthodontic companies in the world, Henry Schein Orthodontics offers products and educational programs to help customers achieve superior clinical proficiency and develop business acumen. With its practice-building expertise, the company also provides the tools to help practitioners deliver efficient orthodontic care to patients, and to grow practices.

- 1. Effectiveness and efficiency of a CAD/CAM orthodontic bracket system: Matthew W. Brown, Lorne Koroluk, Ching-Chang Ko, Kai Zhang, Mengqi Chen, Tung Nguyen
- 2. Indirect bonding: a technique for precision and efficiency: Guenthner TA, Larson BE
- 3. Efficient and effective indirect bonding: Sondhi A, Am J Orthod

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