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## 3Shape's new TRIOS 4 redefines intraoral scanning with dual caries diagnostic aid technology

**Copenhagen, March 12, 2019** – 3Shape announce TRIOS 4, the most powerful scanning solution to date in the company's award-winning portfolio of intraoral scanners.

The fourth generation TRIOS 4 is the world's first intraoral scanner with timely detection of both possible surface and interproximal caries in a single scanner.

**Caries diagnostic aid for surface caries<sup>1</sup>** – TRIOS 4 has built-in fluorescent technology that aids in the identification of possible caries. Using TRIOS 4, dental professionals can now be aided in the early-detection of surface caries, without the need for an additional scanning device.

**Caries diagnostic aid for Interproximal caries<sup>2</sup>** – TRIOS 4 will also feature a dedicated transillumination smart tip later this year. The smart tip will aid in the identification of possible interproximal caries undetectable to the eye, without emitting radiation, and is the first launch within 3Shape's new 'Smart Tip' platform.

"3Shape TRIOS has firmly established itself as the industry's best-in-class scanning technology within restoration and orthodontics. Now, by developing digital assistance for both surface and interproximal caries, TRIOS 4 has the power to lead the way in aiding diagnostic scanning," says leading New York Prosthodontist, Dr. Jonathan L. Ferencz.

The new generation of smart tips feature instant-heat technology for optimized scanning. In addition to enabling dental professional to be scan-ready in seconds, TRIOS 4 instant-heat tips also serve to increase scanner battery life by 30%. The time-saving combination of instant-heat technology and increased battery life can enable doctors to scan 2-3 times as many patients per battery.

**TRIOS Patient Monitoring** – The power of TRIOS 4 is further enhanced with TRIOS Patient Monitoring, software that enables doctors to compare scans and track changes in teeth over time to gain great preventive insights.

"TRIOS 4 represents an opportunity for doctors to provide less reactive and more proactive care. The paradigm shift towards preventive care in dentistry is on a very important trajectory, and we are excited about the impact that TRIOS 4's diagnostic aiding and monitoring tools will have in helping doctors achieve their preventive care goals," says Tais Clausen, 3Shape Co-CEO and Co-founder.

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<sup>1</sup> Caries diagnostic aid for surface caries not cleared by the FDA for clinical use in the US

<sup>2</sup> Caries diagnostic aid for interproximal scheduled for release late 2019

Contact your reseller regarding availability of 3Shape products in your region

**Same great form with more function** – TRIOS 4 provides groundbreaking caries innovation with no compromise to the great wireless ergonomics dentist have come to expect from the TRIOS 3 intraoral scanner, and no increase in the size or weight of the scanning unit.

**Go Beyond with 3Shape TRIOS** – TRIOS 4 is the latest addition to 3Shape’s portfolio of scanning solutions that equip doctors to always Go Beyond on their digital journey, and always deliver superior patient care.

With an expanded selection of hardware and software options, TRIOS enables dental professionals to ‘Go Beyond ANALOG’ with superior scanning technology, ‘Go Beyond SCANNING’ with patient excitement apps and in-house production options, and now even ‘Go Beyond TREATMENT’ with monitoring and diagnostic aiding tools to support preventive care.

### 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 3Shape X1® CBCT scanner, as well as market-leading scanning and design software solutions for both dental practices and labs.

Two graduate students founded 3Shape in Denmark’s capital in the year 2000. Today, 3Shape employees serve customers in over 100 countries from 3Shape offices around the world. 3Shape’s products and innovations continue to challenge traditional methods, enabling dental professionals to treat more patients more effectively. [www.3shape.com](http://www.3shape.com)

