

Materialise and Carestream to Deploy Zero Footprint Surgical Planning Solution

Orthopaedic pre-operative planning deployment will provide access to surgical planning tools from any device

PLYMOUTH, Mich., Nov. 27, 2018 – Materialise, in collaboration with Carestream Health, is developing a work-in-progress zero footprint deployment of their pre-operative planning solution for orthopaedists, leveraging Materialise's OrthoView software. Thanks to enterprise-wide licensing and an enterprise imaging-integrated zero footprint deployment, Materialise and Carestream will be able to give surgeons the freedom to plan procedures in a standard browser, eliminating the requirement for additional software.

Previous versions of this solution required planning to take place on dedicated workstations, limiting physicians to fixed locations and devices in a hospital. The new solution, with availability planned in 2019, will improve access to the planning software. Clinicians will have access to the full range of pre-operative planning tools from any device within a hospital system in a safe and secure way, as no patient data is stored on devices.

"Carestream and Materialise share the strong desire to reflect our customers' needs in the products and services we offer," said Anna Marchenko, product manager for OrthoView at Materialise. "We see significant value in collaborating in this initiative to offer an innovative hospital-wide deployment option to our mutual customers."

New and emerging technologies are revolutionizing the way surgeons plan their procedures and this solution improves access to the vital tools surgeons need to prepare for surgery. Pre-operative planning in orthopaedics is crucial for ensuring better patient outcomes, avoiding unexpected complications in surgery and for efficiency in the operating room.

"We've worked closely with Materialise and specifically Materialise OrthoView for many years, and appreciate their dedication to finding new ways of providing customer-focused solutions," said Thierry Verstraete, global product manager for clinical solutions and analytics, Carestream.

Partnerships and collaborations are at the heart of Materialise's philosophy of Co-Creation. The new collaborative solution with Carestream, a long-standing partner of Materialise, gives surgeons greater flexibility to deliver personalized patient care.

The ongoing relationship between Materialise and Carestream aims to address the current and future needs of customers in relation to 2D and 3D pre-operative planning, 3D printing, virtual reality and artificial intelligence to help provide customers with the best patient and surgeon-specific predictive surgical planning options.

OrthoView and other Materialise software will be on display at booth 4114 during the Radiological Society of North America (RSNA) Annual Meeting, held November 25-30 in Chicago.

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About Materialise

Materialise incorporates 27 years of 3D printing experience into a range of software solutions and 3D printing services, which together form the backbone of the 3D printing industry. Materialise's open and flexible solutions enable players in a wide variety of industries, including healthcare, automotive, aerospace, art and design, and consumer goods, to build innovative 3D printing applications that aim to make the world a better and healthier place. Headquartered in Belgium, with branches worldwide, Materialise combines the largest group of software developers in the industry with one of the largest 3D printing facilities in the world. For additional information, please visit: www.materialise.com.

About Carestream Health

Carestream is a worldwide provider of medical imaging systems and IT solutions; X-ray imaging systems for non-destructive testing; and precision contract coating services for a wide range of industrial, medical, electronic and other applications—all backed by a global service and support network. For more information about the company's broad portfolio of products, solutions and services, please contact your Carestream representative or call 1-888-777-2072 or visit www.carestream.com. To view Carestream's latest news announcements, please visit www.carestream.com/news.

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Some of the statements in this press release are "forward-looking" and are made pursuant to the safe harbor provision of the Private Securities Litigation Reform Act of 1995. These forward-looking statements include statements relating to, among other things, our planned commercialization efforts and regulatory approvals of our technologies as well as the success thereof and our research and development projects. These forward-looking statements are based upon the expectations of management under current assumptions at the time of this press release. We caution you that forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties and other factors that are in some cases beyond our control that may cause our actual results to differ materially from our expectations. We are providing this information as of the date of this press release and do not undertake any obligation to update any forward-looking statements contained in this presentation as a result of new

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