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## **EOS imaging Installs a System in Boston at the #1 US Pediatric Orthopedic Hospital**

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EOS imaging (Euronext, FR0011191766 – EOSI), the pioneer in 2D/3D orthopedic medical imaging, has announced that another of the leading U.S. hospitals for pediatric orthopedics has endorsed EOS imaging technology for its superiority in radiation dose reduction and diagnosis information for orthopedic pediatric imaging.

The Boston based, top-ranked hospital in the U.S. for pediatric orthopedics is installing an EOS imaging system, marking the second installation in the city.

Meanwhile, findings from third-ranked Rady Children's Hospital-San Diego demonstrated a 50-fold dose reduction in radiation exposure for scoliosis patients imaged using EOS Microdose feature. The data were presented by Dr. Peter Newton, chief of the division of Orthopedics & Scoliosis at Rady Children's Hospital-San Diego during the Pediatric Orthopaedic Society of North America (POSNA) Annual Meeting, held in Atlanta Apr 30- May 2.

Marie Meynadier, CEO of EOS imaging, said, "the installation of EOS in the highest ranking pediatric hospital for orthopedics in the US marks the 13th of the top 20 children's hospitals in the US to adopt EOS low dose 2D/3D imaging. This strong adoption momentum by key institutions, and data such as that presented by Rady Children's at the POSNA meeting on ultimate dose reduction, are clearly establishing EOS as the gold standard in orthopedic pediatric imaging."

The EOS® system provides full-body stereo-radiographic images of patients in functional positions, in both 2D and 3D. EOS exams require a radiation dose 50% to 85% less than Digital Radiology and 95% less than basic CT scans, as well as related software solutions.

Source credit: [EOS imaging](#)

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