

EOS imaging System Installed at Leading Paediatric Orthopaedic Hospital



- 13 out of the 20 Highest-Ranked Paediatric Orthopaedic Centres in the U.S. have adopted EOS
- U.S. clinical results presented at the POSNA annual meeting confirm a 50-fold radiation reduction with Micro Dose option

EOS imaging, the pioneer in 2D/3D orthopaedic medical imaging, announced that another of the leading U.S. hospitals for paediatric orthopaedics has endorsed EOS imaging technology for its superiority in radiation dose reduction and diagnosis information for orthopaedic paediatric imaging.

The Boston based, top-ranked hospital in the U.S. for paediatric orthopaedics 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 Micro Dose feature. The data were presented by Dr. Peter Newton, chief of the division of Orthopaedics & Scoliosis at Rady Children's Hospital-San Diego during the Pediatric Orthopaedic Society of North America (POSNA) Annual Meeting, held in Atlanta 30 April-2 May.

Marie Meynadier, CEO of EOS imaging, said, "The installation of EOS in the highest ranking paediatric hospital for orthopaedics in the U.S. marks the 13th of the top 20 children's hospitals in the U.S. 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 orthopaedic paediatric 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 percent less than Digital Radiology and 95 percent less than basic CT scans, as well as related software solutions.

For further information about the company or EOS®, the first full body, low dose 2D/3D imaging system, please visit http://www.eosimaging.com/

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