

EOS imaging Expands Presence in Asia with First Installation in Hong Kong

EOS imaging (Euronext, FR0011191766 – EOSI), the pioneer in 2D/3D orthopedic medical imaging, today announced that the Department of Orthopaedics and Traumatology at the Chinese University of Hong Kong (CUHK) is the first hospital in Hong Kong to install the EOS® system. Since its founding in 1982, the mission of CUHK's orthopedics department has evolved into a commitment to provide the highest quality service in patient care, research and education. The department's clinical work and research is considered among the best and has been published in more than 54 international medical journals, contributing to CUHK ranking among the top 100 medical schools in the world, according to Thompson Reuters', "Times Higher Education World University Subjects Rankings" i .

The university's decision to adopt an EOS® system was guided by the orthopaedic department's emphasis on patient care and a strong commitment to ensure surgeons use industry leading equipment and innovative surgical planning and modeling services.

Marie Meynadier, CEO of EOS imaging, said, "The Chinese University of Hong Kong is ranked as a leading university for orthopedic care in Asia and we are thrilled by their decision to adopt EOS® for their diagnosis, planning and control imaging. This new installation will strengthen our growing presence in the important Asia-Pacific market where we are investing to deploy our technology."

The EOS® system provides full-body stereoradiographic 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. The new EOS Micro Dose option, recently cleared by the Food and Drug Administration, allows a further drastic step towards the ALARA principle (As Low As Reasonably Available) by bringing pediatric spine follow up exams at the dose level equivalent to a week of natural background radiation on Earth.

Source credit: **EOS** imaging

Published on : Wed, 22 Apr 2015