

EOS Imaging Unveils a New Version of sterEOS at JFR 2015



sterEOS 1.8 will allow seamless workflows between imaging and orthopedic applications

EOS imaging (Paris:EOSI)(Euronext, FR0011191766 – EOSI), the pioneer in 2D/3D orthopedic medical imaging, will showcase sterEOS 1.8 at the Journées Françaises de Radiologie (JFR) 2015 annual meeting in Paris, France October 16-19. The sterEOS workstation received the CE mark and will be commercially available in Europe during the first quarter of 2016. The new efficiency and connectivity enhancing features will be introduced during the show at the EOS imaging booth #113.

The sterEOS workstation enables radiologists to create 3D models from a low dose or Microdose stereo-radiographic exam and export a patient report including 2D & 3D images and relevant clinical data, amongst which a comprehensive dataset of anatomical biomarkers. This information can then be used throughout the patient care pathway to assist surgeons in properly diagnosing their patients, selecting and positioning implants in 3D pre-operatively, providing visuals and measurements intraoperatively, conducting a post-operative assessment and evaluating patients over time.

Besides offering a powerful EOS patient database capable of storing up to 7500 exams with automatic push to the hospital PACS, the new sterEOS release allows radiologists to view and share, with internal and external referring physicians, the patient's anatomy in 3D from an unlimited number of perspectives. It also offers a secure and easy way to send EOS stereo-radiographic images to the new company online offerings, which are being developed within the EOS 3D Apps and Services, including external 3D reconstruction or surgical planning.

Dr. Fantino, Clinic du Parc Lyon said, "Our EOS was installed in December 2010 and our activity has increased to nearly 60 patients per day from internal and external referrals. We have been evaluating the latest release of sterEOS in our facility since June 2015. The unique patient database allows us to streamline our workflow now that technologists can access and process patient data seamlessly from any sterEOS workstation."

Marie Meynadier, CEO of EOS imaging, said, "This is an important next step for the EOS platform as the connectivity of sterEOS 1.8 will provide a seamless way for radiologists to transfer patient images to our cloud-based services. This release further enhances our efforts to contribute to the treatment of osteo-articular pathologies by making a patient's 3D dataset accessible along the whole care pathway."

For more information, please visit www.eos-imaging.com.

The development of sterEOS 1.8 was supported in part by the Programme Investissements d'Avenir.

EOS imaging has been chosen to be included in the new EnterNext© PEA-PME 150 index, composed of 150 French companies and listed on Euronext and Alternext markets in Paris.

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