Dentsply Sirona’s first US installation of state-of-the-art student simulator units starts at University of Missouri-Kansas City School of Dentistry

Over 100 new and modern Dentsply Sirona simulator units were fitted at University of Missouri-Kansas City (UMKC) School of Dentistry in a groundbreaking USD 4-million project, making UMKC dental training labs one of the country’s largest and most advanced education facility.

Charlotte/Salzburg, November 19th, 2019. Leading manufacturer of digital dental equipment and education systems Dentsply Sirona continues to shape young dentists of tomorrow with the successful installation of a simulation and technology lab for pre-clinical education at University of Missouri Kansas City Dental School (UMKC). The installation, led by Dentsply Sirona’s International Special Clinic Solutions (ISCS) division, introduced more than a hundred new and ergonomically accurate simulator units which enable UMKC dental students to practice on ‘close to real life’ models.

A realistic environment to train future dentists

Last month, two UMKC training laboratories were equipped with 109 Intego student simulator units and two instructor units for its School of Dentistry students. The upgraded training labs now allow students to learn and practice in a realistic clinical setting from the very start as all dental procedures can be simulated under ergonomic conditions with correct instrumentation technique. The configuration of the workstations allows utmost flexibility, such as easy switching from right-handed treatments to left-handed. Thanks to its modular concept, the units are also suitable for both UMKC dental and dental hygiene curricula and include the option to add further functions and technological updates in digital dentistry in the future.

“The planning and research process were crucial to the success of this project at UMKC. Working closely with the university leaders to map their ideas and visions for the upcoming years allowed us to deliver an individually tailored product and training portfolio from start to finish,” says Peter Rössling, Dentsply Sirona Sales Director of International Special Clinic Solutions USA/Canada. “This is our first simulator installation of its kind in the U.S., and we look forward to bringing our technology to more students in the country.”

Universities and large clinics all around the globe from Germany to South Africa and New Zealand trust the long-term expertise of Dentsply Sirona’s ISCS division and its comprehensive approach. From consultation and planning to training and global support, ISCS ensures each customer’s unique vision is brought to life.

Dentsply Sirona is the world’s largest manufacturer of professional dental products and technologies, with over a century of innovation and service to the dental industry and patients worldwide. Dentsply Sirona develops, manufactures, and markets comprehensive solutions offering including dental and oral health products as well as other consumable medical devices under a strong portfolio of world class brands. Dentsply Sirona’s products provide innovative, high-quality and effective solutions to advance patient care and deliver better and safer dental care.

Dentsply Sirona’s headquarter is located in Charlotte, North Carolina. The company’s shares are listed in the United States on NASDAQ under the symbol XRAY.

www.dentsplysirona.com

The high-quality equipment at UMKC has been designed and produced in Germany using particularly robust materials ideal for university settings.

**UMKC – A world-class institution for excellence in oral healthcare education**

Since 1881, UMKC School of Dentistry has been offering a varied and complete range of educational experiences for students of dentistry and dental hygiene, as well as students for Advanced Education and continuing education. The faculty comprises scholars, scientists and specialists – all dedicated to providing a high quality and comprehensive education, which is now enhanced by the new modern dental equipment from Dentsply Sirona. “The lab is spectacular. This will give our students more real-life experiences before performing dental care on people,” says Marsha Pyle, Dean of the UMKC School of Dentistry.

**IMAGES**

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![Fig. 1: Dentsply Sirona International Special Clinic Solutions’ first US installation of Simulation Units at University of Missouri-Kansas City (UMKC) School of Dentistry.](#)
Fig. 2: UMKC School of Dentistry students are excited to experience and train on ‘close to real life’ model units which prepare them well for treating real patients in the future.

Fig. 3: During the opening ceremony, students and teachers try the brand new and advanced Dentsply Sirona simulator units.