



AUGMENTED FOR SURGICAL SUCCESS

VIDEO TRANSCRIPT

Every day, surgeons rely on information from X-rays, CT scans, MRIs, and other patient records to determine the surgical requirements and the procedures they will employ to achieve the best patient outcomes.

During a procedure, surgeons are often required to step away from the patient to view these images and records.

Imagine if those same records could easily appear right in front of the surgeon's eyes without taking their hands, or their attention, away from the surgical field. Now imagine if those images could be used to create 3D models that allow the surgeon to determine the best techniques to maximize patient outcomes.

This is all possible with a new augmented reality solution that utilizes the Microsoft HoloLens to support surgical procedures.

Latin America's first surgical procedure utilizing see-through holographic lenses was performed successfully by the renowned orthopedic surgeon, Dr. Abraham del Real.

This system was developed through a bold partnership between Accenture, Skye Group and CHRISTUS Health Excellence and Innovation Center.

Since the procedure and the press coverage of its success, there has been a surge in requests from patients, surgeons and hospital systems, and plans are underway to expand throughout the Americas.

It is one of many ways Accenture is using Augmented Reality to transform the ways we work and live.

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