

**DR. ARI YOUNDERIAN FIRST IN AREA TO USE GROUNDBREAKING
TECHNOLOGY FOR GUIDED PERSONALIZED SHOULDER REPLACEMENT
SURGERIES**

MISSION VIEJO, CA 6.12.2017 – DR. ARI YOUNDERIAN OF SOUTHERN CALIFORNIA ORTHOPEDIC SPECIALISTS is now using new technology at MISSION HOSPITAL, Mission Viejo, CA to offer guided personalized surgery for shoulder replacements in the area.

ExactechGPS® Guided Personalized Surgery is an advanced platform that allows surgeons to combine preoperative planning with intraoperative computer-assisted technology.

“This has been a huge breakthrough in shoulder replacement surgery. I’ve been waiting for the development of this technology for many years and now it is finally here,” said Dr. Youderian.

ExactechGPS pairs surgeon expertise with an advanced computer system to perform the patient’s shoulder surgery with a goal of improved accuracy and precision.

The ExactechGPS Shoulder Application’s preoperative planning tool is designed to help surgeons understand their patient’s anatomy prior to surgery and plan the surgery through a virtual simulation.

Surgeons can then execute their plan in real time during the surgery based on a 3-D anatomical model of the patient’s shoulder, making adjustments as needed. This unique technology gives greater visibility to the shoulder anatomy, allowing for more consistent and accurate implant placement.¹

“I was amazed by the precision and accuracy of the information that the system provides me during surgery. It gives me even more confidence in executing my patient specific shoulder replacement plans,” said Dr. Youderian.

Combined with the Equinor® Shoulder System, surgeons are able to have the best of both worlds – a proven implant foundation¹ with today’s most modern surgical technologies.

For more information about ExactechGPS or to schedule an appointment with DR. ARI YOUNDERIAN call 949-586-3200 or visit www.scosortho.com.

About Dr. ARI YOUNDERIAN

Dr. Youderian is a board-certified, orthopedic surgeon who specializes in the care and treatment of fractures, arthritis, dislocations and complex injuries or tears of the shoulder, upper arm and elbow.

Dr. Youderian completed his undergraduate studies at Northwestern University with a degree in biomedical engineering. He graduated with Honors from University of Illinois at Chicago College of

Medicine and then remained at the University of Illinois at Chicago for his orthopedic residency. Dr. Youderian then completed a fellowship in orthopedic shoulder and elbow surgery at the Cleveland Clinic in Cleveland, Ohio.

Dr. Youderian's expertise includes reverse and total shoulder replacement, fracture care and rotator cuff injuries, and complex reconstructions of the shoulder and elbow. He is skilled at minimally invasive, arthroscopic and open surgery. As one of only a few fellowship-trained shoulder and elbow orthopedic surgeons in the area, Dr. Youderian has offices in Laguna Woods and Irvine and is performing these specialized surgeries at Mission Hospital.

Dr. Youderian believes patients should fully understand their condition, treatment options and expectations for recovery, as well as to have the best possible experience while under his care.

References:

1. Data on file at Exactech, Inc.