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# DOCTORS *of the* DESERT

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## World Class Neurosurgery and Spinal Surgery

*Dr. Mohamed Abdulhamid, MD of  
Sono Spine Arizona and Royal Spine  
Surgery*

**THE DECISION TO** undergo neurosurgery or spinal surgery is not one to be made lightly. Dr. Mohamed Abdulhamid is the president of Sono Spine Arizona, currently one of only two campuses in the country that provide ultrasonic fusion-avoidance surgeries, and is also the founding director and CEO of Royal Spine Surgery. His focus is on minimally invasive, non-fusion same-day outpatient spine procedures that allow faster healing and recovery and return to work and activities.

From the time he was in third grade, Dr. Abdulhamid realized he had an interest in neurosurgery. "It became of dream of mine," he says. "I enjoyed the science behind it and the surgical aspect." By his first year of medical school, his focus on getting into neurosurgery was set.

Dr. Abdulhamid, is a graduate of the University of Iowa Carver College of Medicine and he completed his residency training in neurosurgery at SUNY Upstate Medical University in Syracuse, NY. He then completed his fellowship training in minimally invasive and complex spine surgery at the University of Miami Miller School of Medicine in Miami, FL.

Some of the various issues that Dr. Abdulhamid treats include but are not limited to sciatica, disc bulge or herniation, spinal stenosis, degenerative disc disease, radiculopathy, pinched nerve and spinal cord compression. New technologies utilized to be able to treat patients include cervical disc replacement, motion-preservation devices, microscopic and ultrasonic spine procedures. Patients who visit Dr. Abdulhamid are not necessarily going to need surgery as there are most often non-surgical treatments available.

He's been practicing in the Valley since 2013 and opened Royal Spine Surgery in 2016. "Most patients are comfortable coming to see us when they know that only one in five patients actually has to have surgery. That one person who does have surgery, ninety five percent of the time has a same day surgery that is not spinal fusion," says Dr. Abdulhamid.

For those who need advanced minimally invasive spinal procedures, fusion-avoidance surgeries are done by Dr. Abdulhamid at



Royal Spine Surgery, or with the ultrasonic SonoSculpt® at Sono Spine Arizona. "My approach to spinal care is comprehensive," he explains. "I evaluate the patient and the problems they have as a whole, and recommend treatment based on what I see."

Dr. Abdulhamid believes in a true comprehensive multidisciplinary approach to spine care involving input from colleagues in physical therapy, chiropractic therapy and pain management interventions to ensure that surgery is the patient's last resort to take care of their neck or lower back pain.

"Patients need not to fear about consulting with a spine surgeon, since in most cases, a patient's condition might just need conservative non-surgical management, finishes Dr. Abdulhamid. "If surgery is needed, they most likely would be a candidate for one of the minimally invasive, non-fusion, same-day-outpatient spine procedures."

**TO LEARN MORE ABOUT ROYAL SPINE SURGERY, CALL 480.372.3555 OR VISIT [WWW.DRABDULHAMID.COM](http://WWW.DRABDULHAMID.COM) OR [WWW.SONOSPINESURGERY.COM](http://WWW.SONOSPINESURGERY.COM).**