### Spine care from world renowned experts.

### The highly respected spine surgeons at

Marina Del Rey Hospital rank among the most qualified specialists in the world. Their expertise is supported by state-of-the-art technologies and a dedicated treatment team of highly trained professionals who specialize in every aspect of today's most sophisticated spinal care.

From conservative, non-surgical pain management options, to the latest and most advanced surgical techniques available anywhere, Marina Del Rey Hospital offers you an unsurpassed array of comprehensive spine services designed to restore your mobility and ease your pain.



### Meet The Spine Program Surgeons



### Robert G. Watkins, III, MD

Board-certified spine surgeon Specialties: Spine injuries and treatment of sports-related injuries Marina Spine Center



### Robert G. Watkins, IV, MD

Board-certified orthopedic spine surgeon Specialties: Minimally invasive spine surgery computer image guidance spine surgery, disc replacement, and spinal deformity



### Marina Spine Center David Chang, MD

Board-certified orthopedic spine surgeon Specialties: Surgical treatment of spinal disorders and sports-related injuries Marina Spine Center



#### Jae Chon, MD Board-certified orthopedic surgeon Specialties: Treatment of neck and back pain, spondylolisthesis, spinal stenosis and scoliosis Kerlan-Jobe Orthopaedic Clinic



#### William Dillin, MD Board-certified orthopedic surgeon Specialties: Spine surgery, complex spine problems and spine medicine with attendant procedures Kerlan-Jobe Orthopaedic Clinic

### Alexandre Rasouli, MD

Board-certified spine surgeon Specialties: Cervical, thoracic and lumbar spine disorders, degenerative disorders, spinal trauma, spinal oncology and minimally invasive surgery. The Spine Institute



### Brian Gantwerker, MD

Specialties: Degenerative and traumatic diseases of the spine and brain The Craniospinal Center of Los Angeles - Westside

### John Regan, MD







# David E. Rogers, MD

Board-certified orthopedic spine surgeon Specialties: Cervical, thoracic and lumbar spine surgeries, revision spinal surgery and other types of minimally invasive back surgery The Rogers Spine Surgery Institute

### The Spine Program at Marina Del Rey Hospital



## World class care for your spine.

### Marina Del Rey Hospital

### Hamid Mir. MD



Board- certified orthopedic spine surgeon Specialties: Minimally invasive spine surgery, scoliosis and reconstructive surgery DISC Sports and Spine

### Amir Vokshoor, MD

Board-certified neurosurgeon Specialties: Minimally invasive microsurgical spinal techniques DISC Sports and Spine

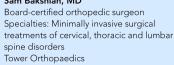
#### Neel Anand, MD

Board-certified orthopedic surgeon Specialties: Minimally invasive surgical techniques for spinal disorders and trauma The Anand Spine Group



Board-certified neurosurgeon Specialities: Neurological surgery and orthopedic spine surgery The Anand Spine Group

#### Sam Bakshian, MD



#### Jennifer K. Sohal, MD



Board-certified orthopedic spine surgeon Specialities: Cervical myelopathy, lumbar spinal stenosis and neurogenic claudication and spinal instability and radiculopathy St. Vincent Spine Institute



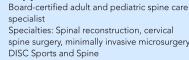
Spine Group Beverly Hills Fardad Mobin, MD

Board-certified spinal and general neuro surgeon Specialties: Spinal disorders, ranging from sciatica tocomplex reconstructive spinal surgery DISC Sports and Spine



Board-certified orthopedic surgeon Specialties: Minimally invasive spinal surgery; and degenerative disc disease DISC Sports and Spine

#### Sanjay Khurana, MD



# **Spine Procedures**

Marina's dedicated spine specialists can design a customized treatment plan for providing exceptional care for your specific area of back pain, neck pain, or other spinal conditions. Our team of highly skilled medical professionals provide a comprehensive range of options, including conservative non-surgical approaches and pain management techniques. If your pain is severe or debilitating, we offer today's most advanced minimally invasive surgical options for restoring functions impaired by any kind of back pain, disease or spinal injury.

	CONDITIONS	ASSOCIATED PROCEDURES
	Foraminal Stenosis The narrowing of the cervical disk space is called foraminal stenosis.	ACDF Cervical Foraminotomy
	Sciatica Sciatica or otherwise called radiculopathy occurs when the sciatic nerve causes pain due to its compression.	Microscopic Decompression
	Spondylolisthesis Spondylolisthesis involves the slipping of the vertebra in relation to the vertebrae causing low back pain and leg pain.	Fusion Microscopic Decompression TLIF XLIF/DLIF/Lateral Fusion
	Myelopathy The pathology of the spinal cord is defined by the term myelopathy.	ACDF Laminoplasty
	Spinal Stenosis The term stenosis means narrowing and in this situation shows the narrowing of the spinal canal. This narrowing causes neurological disorders causing pain, numbness, loss of motor control.	ACDF Cervical Foraminotomy Laminoplasty Laminectomy Microscopic Decompression
	Herniated Disc The term herniation shows an abnormal "bulging" of an inter-vertebral disk. Common symptoms, which show that disk herniation might be involved are: pain, muscular weakness, tingling.	ACDF Fusion Discectomy Microscopic Lumbar Discectomy Microscopic Decompression TLIF
	Degenerative Disc Disease DDD or Degenerative Disk Disease involves the drying out of the inter-vertebral disk interior.The most common symptoms of DDD include neck and back pain, which can radiate to the arm or the leg.	ACDF Cervical Artificial Disc Replacement Fusion TLIF Lumbar Artificial Disc Replacement ALIF
	Adult Scoliosis Scoliosis marks an abnormal curvature of the spine. If a person has the shoulders and hips at different height this shows the possibility of suffering from scoliosis.	Fusion ALIF
	Vertebral Compression Fractures The term Vertebral Compression Fracture marks the collapse of a vertebra in the spine.	Kyphoplasty
	Radiculopathy Spondylolisthesis involves the slipping of the vertebra in relation to the vertebrae causing low back pain and leg pain.	ACDF Cervical Foraminotomy

### World Class Care For Your Spine

At Marina Del Rey Hospital, you get direct access to world class spine surgeons – and the best of today's most advanced technology. Our surgical suites are equipped with the latest diagnostic imaging technology and innovative surgical tools for precise operations on complex structures of the spine. Our extraordinary image-guided computer-assisted BrainLAB NaviVision®3D navigation system provides a highly accurate, three-dimensional view of your spine's intricate anatomy.

You'll receive superior medical care from every member of our spine services team, from experienced anesthesiologists, pain management physicians and nursing staff, to physical therapists guiding you through your rehabilitation and recovery. We even provide custom concierge services ranging from travel help to family activities. Whether your issues are affecting your neck, mid-back or lower back, you'll find Marina Del Rey Hospital is devoted to restoring your functionality and returning you to your active life.

