



Hooman M. Melamed, M.D., F.A.A.O.S.

*Board Certified Orthopaedic Spine Surgeon
Minimally Invasive Endoscopic Spinal Surgery and Scoliosis
Founder of The Spine Pro*

*Functional/Holistic/Integrative Spine Center
Director of Scoliosis, Cedars Sinai Marina Del Rey Hospital, 2013-2021*

OFFICE LOCATIONS

9777 Wilshire Blvd, suite 808
Beverly Hills, CA 90212
O 424-21-SPINE
F 310.574.0422
www.thespinepro.com

QUALIFICATIONS

Board certified and fellowship trained orthopaedic spine surgeon with extensive training and experience in all aspects of spine surgery

- ✓ Minimally invasive spine surgery
- ✓ Pioneer of 1st Ever US Biportal Endoscopic Spine Surgery, (BESS)
- ✓ Non-fusion spine technology
- ✓ Complex Cervical spine disorders
- ✓ Cervical, Thoracic, and Lumbar degenerative disc disease
- ✓ Revision and Failed Spine Surgeries
- ✓ Second opinions
- ✓ Spine trauma
- ✓ Tumors/Cancers/Metastasis to the spine
- ✓ Pediatric and Adult Scoliosis and Kyphosis
- ✓ Performed few thousand spine surgeries

EDUCATION

Institute for Spinal Disorders
Cedars Sinai Medical Center, Spine Fellowship
Los Angeles, CA

University of Illinois at Chicago
Department of Orthopaedic Surgery, Residency
Chicago, IL

Louisiana State University, School of Medicine
Department of Orthopaedics, Internship
New Orleans, LA

University of Pittsburgh, School of Medicine M.D.
Pittsburgh, PA

University of California, Los Angeles B.S., Neuroscience,
**Petitioned and created the Neuroscience major at UCLA*

AWARDS/ HONORS

Depuy 2005 Spinal Fellowship Award

Summa Cum Laude, UCLA

Phi Beta Kappa, UCLA

Distinguished Member Award, Circle K International, for outstanding work with Special Olympics (1993-1995)

UCLA's Dean's Honors List for 10 quarters

Harris foundation Scholarship recipient (1996-1999)

Voted Southern California Super Doctors over 10 years in row

<https://www.superdoctors.com/california-los-angeles/doctor/Hooman-Melamed/b27fb8d8-344d-4fcb-a9b3-bed4f1e016b7.html>

Voted Castle Connolly Top Doctors over 8 years in row

<https://www.castleconnolly.com/top-doctors/hooman-melamed-orthopaedic-surgery-103cc005152>

MEDIA APPEARANCES

Dr. Melamed has been invited multiple times as special guest on national TV shows and News outlet such as: The Doctors, Dr. Oz, The LA times, KTLA, CBS, KABC, Daily Mail and NY times. For more info, please visit www.thespinepro.com

FACULTY POSITIONS:

Director of Scoliosis, Cedars Sinai Marina Del Rey Hospital, Marina Del Rey, CA, 2013-2021

Spine Consultant at Shriner's Hospital for Crippled Children, Los Angeles, CA. 2009-2010

Adjunct Assistant Professor of Orthopaedic Surgery: Touro School of Medicine, Las Vegas, NV 2012-2016

Adjunct Clinical Instructor: Touro School of Medicine, Las Vegas, NV 2008-2012

Depuy "Pre-Fellows Hands-on Training course"

Assistant faculty

4/28/2006-4/29/2006

Depuy "Pre-Fellows Hands-on Training course"

Assistant faculty

5/20/2005-5/21/2005

PUBLICATIONS AND PRESENTATIONS

"Posterior Cervical Foraminotomy, Microdiscectomy" Procedure/Chapter 16

Operative Techniques: Spine Surgery 3rd Edition, 2016

Ross L, **Melamed HM**, Baron E, Johnson JP

“Suitability of stand-alone ALIF as replacement for supplemental posterior fixation in long fusion constructs”

Diagnostic and Interventional Spinal and Sports Care

Berven S, **Melamed HM**, Leasure J

Abstract accepted for podium presentation as #133 at 7/2013 IMAST

“Pedicle Subtraction Osteotomy for Cervical-Thoracic Kyphosis: A New Approach”

Diagnostic and Interventional Spinal and Sports Care

Melamed HM, Johnson JP, et al

Abstracted accepted and presented as #697 at 7/2011 IMAST

“The effect of apical corpectomy on surgical management of neuromuscular scoliosis”

Department of Orthopaedics, UIC

Melamed HM, Mardjetko S, Lubicky J, et al

Abstract accepted at IMAST 7/2010

“Anterior Lumbar Interbody Fusion using Stalif”

Melamed HM

Simmon’s Surgical Society Annual Meeting; 4/2010

“Cervico-Thoracic Junction: Fixation Options” Chapter

Text Book of Spinal Deformity: April 2008

Melamed HM, Wolcott P, Johnson JP

“Pedicle Subtraction Osteotomy for Cervico-Thoracic Kyphosis: A new approach”

Institute for Spinal Disorders, CSMC

Melamed HM, Bergey D, Johnson, JP, et al

Poster presentation at CSRS, 12/2005

“Asymmetric pedicle subtraction osteotomy and vertebral resection for correction of fixed combined coronal and sagittal imbalance: a new twist on an old technique

Institute for Spinal Disorders, CSMC

Melamed HM, Hunt LA, Johnson, JP, et al

Abstract presented at IMAST, 7/2005

Abstract presented at CNS, 9/2005

“Effect of apical corpectomy on surgical management of neuromuscular scoliosis”

Department of Orthopaedics, UIC; Shriners Hospital, Chicago, IL

Melamed HM, Mardjetko S, Lubicky J, et al

The Spine Journal, volume 3, Issue 5; September 2003

“A Novel Extra-dural Technique for the Reduction of Osteoporotic Vertebral Compression Fractures: A Cadaveric Model”

Institute for Spinal Disorders, CSMC

Wolcott P, Miraliakbar H, **Melamed HM**, et al

“Primary benign bone tumors of the spine in the pediatric population: Evaluation and management”

Department of Orthopaedics, UIC

Melamed HM, Miraliakbar H, Bergin C.

Presented at Clinical Research Conference, 4/2002. In preparation for publication

“Bilateral patellar tendon rupture in a 14 year old boy with soft tissue involvement, case report.”

Department of Orthopaedics, UIC
Melamed HM, Goldberg B.
3/2003

“Soft Tissue Hip Pain in Athletes”
Department of Orthopaedics, UIC
Melamed HM, Hutchinson M.
Published, Sports Medicine and Arthroscopy Review Vol 10, No 2, 2002

“Anatomical Considerations of Superior Laryngeal Nerve during Anterior Cervical Spine procedures”
Department of Orthopaedics and Neurosurgery, LSU School of Medicine
Melamed HM, Harris MB, Awasthi D.
Presented abstract at Congress of Neurological Surgeons, 9/2000
Presented abstract at Cervical Spine Research Society, 12/2000
Published, Spine Feb 15, 2002

“Case Report: Bilateral, simultaneous quadriceps tendon rupture”
Department of Orthopaedics, UIC
Nov 2001-Dec 2001
Melamed HM, Forman E.

“Case Report: Accidental finding of Posterior Fossa Tumor in a 7 year old Child with Torticollis”
Department of Orthopaedics, LSU School of Medicine
March 2001

“Short Term Results of the Surgical Treatment of Congenital Lumbar Stenosis”
Department of Orthopaedics, University of Pittsburgh, School of Medicine
January 1997-May 1999
Melamed HM, Kang JD, Donaldson III W.
Retrospective study of 21 patients with congenital lumbar stenosis.

“A Clinical Overview of Compartment Syndrome”
Department of Orthopaedics, Howard University
January 1998-July 1998
Melamed HM, Kayvanfar JF, Grant RE.

A literature review on diagnosis and management of compartment syndrome
“Case Report: Combined Unilateral Deep Venous Thrombosis and Compartment Syndrome”
Department of Orthopaedics, Howard University
January 1999-July 1999
Melamed HM, Kayvanfar JF, Grant RE.

Independent Research Project- Department of Pathology and Molecular Genetics, UCLA School of Medicine
April 1993-January 94
Mentor: Wayne Grody, M.D., PhD.
Examination of the upstream promotor sequence of the Arginase gene. Purpose was to show how a promoter construct, derived from the liver Arginase gene, will either enhance or repress Chloramphenicol Acetyltransferase reporter activity in the human embryonic

kidney cells. PCR, mini preps, cell cultures, transfection, and gel assays were some the procedures I used in this experiment

MEMBERSHIP IN SOCIETIES

- ✓ Active member Scoliosis Research Society
- ✓ Fellow of American Academy of Orthopaedic Surgery
- ✓ California Orthopaedic Association

HOSPITAL APPOINTMENTS

- ✓ St John's Health Center
- ✓ Cedars Sinai Marina Del Rey Hospital
- ✓ DISC surgery center

PROFESSIONAL ORGANIZATIONS/COMMUNITY ACTIVITIES

- ✓ Captain, Indoor Intramural soccer league (1996-1999)
- ✓ Tutor, First year medical school classes (1996-1997)
- ✓ Volunteer, UCLA's Special Olympics (1994-1996)
- ✓ Founder and president, UCLA's Neuroscience Undergraduate Society (1994-1995)
- ✓ Editor-in-Chief, Healing Spirit's newsletter (1995)
- ✓ Teaching assistant, Organic Chemistry at UCLA (summer, 1995)
- ✓ Co-founder, Healing Spirits of Hadassah (1994)
- ✓ Member, UCLA's Circle K International (1992-1995)
- ✓ Social Chair, UCLA's Circle K International (1993-1995)

EXTRACURRICULAR ACTIVITIES

Soccer, Weight lifting (Pittsburgh's middle class body building competition, May, 1999)*, basketball, skydiving, chess, reading Dean Koontz's novels, listening to classical music
UCLA, Spending time with his wife and 2 children;
University of Pittsburgh School of Medicine, and UIC Department of Orthopaedic Surgery:
Alumni Association