



**Parham Yashar, MD, FACS, FAANS**

Board-Certified in Brain, Spine, and Endovascular Neurosurgery

Fellowship-Trained in CNS Endovascular Surgery

*Medical Director, NHMC Stroke Program*

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**Current Practice**

- 7/2019 – Yashar Neurosurgery
- 1/2021 – DOCS Spine + Orthopedics

**Previous Practice**

- 7/2012 – California Neurosurgical Institute (CNI)
- 6/2019 – Valencia, CA

**Board Certifications**

- 12/2018 – Diplomate, American Board of Neurological Surgery (ABNS)
- 06/2021 – RFP, CNS Endovascular Surgery

**Academic Affiliations**

- 9/2012 – LAC+USC Medical Center, USC– Keck School of Medicine
- 2015 – Department of Neurological Surgery
- Volunteer Attending/Faculty
- *Re-application pending*
- 7/2019 – Department of Neurological Surgery, USC– Keck School of Medicine
- Adjunct Assistant Professor of Neurological Surgery (Voluntary)

**Education**

- 8/1996 – University of California, Los Angeles (Los Angeles, CA)
- 6/2000 – Bachelor of Science (B.S.) with Departmental Honors, Cybernetics
- Minor, Education Studies
- *Summa Cum Laude*
- 8/2000 – Northwestern University – The Feinberg School of Medicine
- 5/2005 – Chicago, IL
- Degree: Doctor of Medicine (M.D.)
- 6/2005 – Montefiore Medical Center/Albert Einstein College of Medicine
- 7/2006 – Department of Surgery (Bronx, NY)
- *Intern, General Surgery*
- 7/2006 – Montefiore Medical Center/Albert Einstein College of Medicine
- 1/2007 – Department of Neurological Surgery (Bronx, NY)
- *Resident, Neurological Surgery*
- 7/2010 – Kaleida Health / Millard Fillmore Gates Hospital
- 6/2011 – University at Buffalo, Department of Neurosurgery (UBNS; Buffalo, NY)
- *Fellow, Neuro-Endovascular Surgery*



1/2007 – LA County + USC Medical Center, Keck Department of Neurological Surgery  
6/2012 Los Angeles, CA  
*Resident, Neurological Surgery, 2007-2012*  
*Chief Resident and Resident Supervisor, Neurological Surgery, 2012*

**Examination Completion (*Passing Scores*)**

3/2010 American Board of Neurological Surgery, Written Exam  
11/2018 American Board of Neurological Surgery, Oral Exam  
6/2020 American Board of Neurological Surgery, CNS Endovascular Recognition of  
Focused Practice (RFP) Written Exam

**Licensures**

05/2007 California Medical Board, License # A100139  
Granted 05-18-2007, Expires 04-30-2023  
07/2010 New York State Education Department, License # 257922  
Granted 07-16-2010, Expires 03-31-2022

**Current Hospital Privileging**

07/2012 – Henry Mayo Newhall Hospital (Valencia, CA) – Level 2 Trauma Center  
10/2012 – Northridge Hospital Medical Center (Northridge, CA) – Level 2 Trauma  
Center  
*Medical Director, Stroke Program (08/2020 – present)*  
12/2012 – Providence St. Joseph Medical Center (Burbank, CA)  
12/2013 – Mission Community Hospital (Panorama City, CA)  
04/2014 – Los Robles Hospital and Medical Center (Thousand Oaks, CA) – Level 2  
Trauma Center  
09/2015 – Kaleida Health/Buffalo General Hospital (Buffalo, NY)  
12/2016 – Cedars-Sinai Medical Center (Los Angeles, CA)  
05/2017 – Providence St. John's Health Center (Santa Monica, CA)  
11/2017 – Presbyterian Health - Good Samaritan Hospital (Los Angeles, CA)  
01/2018 – West Hills Hospital and Medical Center (West Hills, CA)  
06/2019 – CHA - Hollywood Presbyterian Hospital (Los Angeles, CA)  
07/2019 – Dignity Health - Mercy Medical Center Redding (Redding, CA) – Level 2  
Trauma Center  
09/2019 – Olympia Medical Center (Los Angeles, CA)  
12/2019 – St. Peter's Health Partners (Albany, NY)  
07/2020 – Adventist Health Glendale (Glendale, CA)  
12/2020 – Marina Del Rey – Cedars-Sinai Hospital (Marina del Rey, CA)  
01/2021 – DOCS Surgical Hospital (Los Angeles, CA)  
05/2021 – Prime Healthcare – St. Francis Medical Center  
08/2021 – St. Joseph Hospital Orange (Orange, CA)

**Surgical Center Affiliations**



K&B Surgical Center (Beverly Hills, CA)  
Spalding Multi-Specialty Surgery Center (Beverly Hills, CA)  
90210 Surgery Center (Beverly Hills, CA)  
Precision Ambulatory Surgery Center (Beverly Hills, CA)  
Linden Surgery Center (Beverly Hills, CA)  
Sherman Way Surgery Center (Reseda, CA)  
Radiance Surgery Center (Sherman Oaks, CA)  
Bay City Surgery Center (Torrance, CA)  
San Vicente Surgery Center (Los Angeles, CA)  
DOCS Surgery Center (Los Angeles, CA)

**Former Hospital Privileging (Voluntary)**

11/2012 – Providence Holy Cross Medical Center (Mission Hills, CA) – Level 2  
10/2020 Trauma Center  
4/2013 – Mercy Hospitals of Bakersfield (Bakersfield, CA)  
4/2020  
9/2015 – Bakersfield Memorial Hospital (Bakersfield, CA)  
8/2019

**Society Memberships**

10/2012 Congress of Neurological Surgeons (CNS), Member  
06/2014 American Association of Neurological Surgeons (AANS), Active Member  
Fellow (FAANS, 1/2019)  
01/2019 American College of Surgeons (ACS), *Fellow* (FACS, 10/2020)  
01/2019 American Heart Association (AHA), Member  
10/2019 Society for Neuro-Interventional Surgery (SNIS), Senior Member

**Honors and Awards**

1996-2000 Provosts' Honors List, UC Los Angeles  
1999 Phi Beta Kappa Honor Society, UC Los Angeles  
2000 College Honors, College of Letters and Science, UC Los Angeles  
2000-2002 Sephardic Temple Tifereth Israel, Maurice Amado Scholarship Recipient

**Medical School and University Service (Feinberg School of Medicine; UCLA)**

1996-2000 Athletic Tutorials, UC Los Angeles  
Tutor and Tutor Supervisor in Biology, Chemistry, and Statistics  
2000-2001 American Medical Student Association (AMSA)  
Chapter Treasurer  
2000-2001 *Dura Mater*, Feinberg School of Medicine's First Humor Magazine  
Assistant Editor and Writer  
2001-2002 American Medical Student Association (AMSA)  
Chapter Co-President



2001-2002     Feinberg School of Medicine Student Senate  
Student Representative/Senator for Kelly College, Class of 2004  
2001-2002,     Loyal Davis Surgical Society, Student Coordinator  
2003-2004  
2004            Neuroanatomy Laboratory, Feinberg School of Medicine  
Teaching Assistant  
2010            Neuroanatomy Laboratory, USC – Keck School of Medicine  
Teaching Assistant

### **Community Service**

1998-2000     Community Outreach for Prevention and Education (COPE)  
Mentor and Classroom Educator  
2000-2002     Adolescent Substance Abuse Prevention (ASAP) Program  
Coordinator and Student Volunteer at city schools and Chicago Juvenile  
Detention Center  
2000-2005     Community Health Clinic and Devon Clinic  
Student Volunteer at various Chicago community free health clinics  
2003 Winter   Northwestern University-Alliance for International Development  
(NU-AID) Matagalpa, Nicaragua  
Student Volunteer, Provided health care services to over 1000 patients

### **Peer-Reviewed Publications**

Chandler JP, **Yashar P**, Laskin WB, Russell EJ. Intracranial chondrosarcoma: a case report and review of the literature. *Journal of Neurooncology*, May 2004, 68(1):33-39.  
PMID: 15174519

Parkinson RJ, Bendok BR, Getch CC, **Yashar P**, Shaibani A, Ankenbrandt W, Awad IA, Batjer HH. Retrograde suction-decompression of a giant paraclinoid aneurysm using a No. 7 French balloon-containing guide catheter. Technical Note. *Journal of Neurosurgery*, September 2006, 105(3):479-81. PMID: 16961148

**Yashar P**, Sepahdari AR, Mahjoubi FD. Primary squamous cell carcinoma of the breast in a woman. *The Breast Journal*, December 2006, 12(6):571-572. PMID: 17238990

Song YD, Lee EJ, **Yashar P**, Pfaff LE, Kim SY, Jameson JL. Islet cell differentiation in liver by combinatorial expression of transcription factors Neurogenin-3, BETA2, RIPE3b1. *Biochemical and Biophysical Research Communications*, March 2007, 354(2):334-339. PMID: 17239820

Langevin JP, Bergsneider M, **Yashar P**, Makary RF. Waldenström's macroglobulinemia and large B-cell central nervous system lymphoma: a case report. *Surgical Neurology*, April 2008, 69(4):407-410. PMID: 18262236





**Yashar P\***, Cho MA\*, Kim SK, Noh T, Gillam MP, Jameson JL, Lee EJ. HoxD10 gene delivery using adenovirus/adenovirus-associate hybrid virus inhibits the proliferation and tumorigenicity of GH4 pituitary lactotrope tumor cells. *Biochemical and Biophysical Research Communications*, July 2008, 371(3):371-4. PMID: 18442473. \*co-first authorship

Sivakumar W, Zada G, **Yashar P**, Giannotta SL, Teitelbaum GP, Larsen DW. Endovascular management of spinal dural arteriovenous fistulas: A review. *Neurosurgical Focus*, May 2009, 25(5): E15. PMID: 19408993

**Yashar P**, Amar AP, Giannotta SL, Yu C, Pagnini PG, Liu CY, Apuzzo ML. Cerebral arteriovenous malformations: Issues of the interplay between stereotactic radiosurgery and endovascular surgical therapy. *World Neurosurgery*, 75(5-6):638-47, 2001. PMID: 21704930

**Yashar P**, Kan PT, Levy EI: Horizontal Deployment of an Intracranial Stent via an Antegrade Approach for Coil Embolization of a Basilar Apex Aneurysm: Technical Note. *Journal of NeuroInterventional Surgery* (epub February 23, 2011 DOI 10.1136/jnis.2010.004481 PMID: 21990458

Kan P, **Yashar P**, Chamczuk AJ, Levy EI, Hopkins LN, Siddiqui AH: Letter to the Editor: Multimodal Treatment of Co-existent Callosal Cavernous Malformation and Anterior Communicating Artery Aneurysm Associated with an Infraoptic Anterior Cerebral Artery. *Neuroradiology* 54(2): 181-3, 2012. PMID: 21556861

Kan PT, Snyder KV, **Yashar P**, Siddiqui AH, Hopkins LN, Levy EI. Utility of CT perfusion scanning in patient selection for acute stroke intervention: Experience at University at Buffalo Neurosurgery – Millard Fillmore Gates Circle Hospital. *Neurosurgical Focus* 30(6):E4, June 2011 (epub June 1, 2011 DOI 10.3171/2011.2.FOCUS1130) PMID:21631228

Binning MJ, **Yashar P**, Orion D, Hauck EF, Levy EI, Hopkins LN, Siddiqui AH. Use of the outreach distal access catheter for microcatheter stabilization during intracranial arteriovenous malformation embolization. *AJNR Am J Neuroradiol* (in press, 2011) (epub July 14, 2011 DOI 10.3174/ajnr.A2547) PMID:21757517

Binning MJ, Orion D, **Yashar P**, Webb S, Ionita CN, Jain A, Rudin S, Hopkins LN, Siddiqui AH, Levy EI. Use of the micro-angiographic fluoroscope for coiling of intracranial aneurysms. *Neurosurgery*, 69(5): 1131-8, November 2011. PMID: 21694658

Kan P, **Yashar P**, Langer DJ, Siddiqui AH, Levy EI. PICA-to-PICA in situ bypass for treatment of bow hunter's type dynamic ischemia in holovertebral dissection. *World Neurosurgery* 1 Nov 2011 (epub, ahead of print) PMID: 22120571



Waldau B, Turk AS III, **Yashar P**, Khaldi A, Turner RD IV, Chaudry MI, Siddiqui AH, Levy EI, Hoh BL, Mocco J. Perioperative safety of hydrosoft coils. *J Neurointerv Surg* (epub 17 October 2011, DOI 10.1136/neurintsurg-2011-010106). PMID: 21990538

Webb SW, **Yashar P**, Kan P, Siddiqui AH, Hopkins L, Levy EI. Treatment and Outcomes of Acute Intracranial Vertebrobasilar Artery Occlusion: One Institution's Experience. *Journal of Neurosurgery*, 116(5):952-60, May 2012. PMID: 22304447

Kan P, **Yashar P**, Ionita CN, Jain A, Rudin S, Levy EI, Siddiqui AH. Endovascular coil embolization of a very small ruptured aneurysm using a novel microangiographic technique. Technical note. *J Neurointerv Surg* 5:e2, March 2013 (epub January 21, 2012 DOI 10.1136/neurintsurg-2011-010154). PMID: 22266790

**Yashar P**, Zada G, Harris B, Giannotta SL. Extent of resection and early postoperative outcomes following resection of cystic vestibular schwannomas: surgical experience over a decade and review of the literature. *Neurosurgical Focus* 33(3):E13, Sep 2012. PMID: 22937847

Kan P, Jahshan S, **Yashar P**, Orion D, Webb S, Siddiqui AH, Hopkins LN, Levy EI: Feasibility, Safety, and Periprocedural Complications Associated with Endovascular Treatment of Selected Ruptured Aneurysms Under Conscious Sedation and Local Anesthesia. *Neurosurgery* 72:216-220, February 2013 (epub November 10, 2012 DOI 10.1227/NEU.0b013e31827b9183). PMID: 23149970

Kass-Hout T, Kass-Hout O, Mokin M, Thesier DM, **Yashar P**, Orion D, Jahshan S, Hopkins LN, Siddiqui AH, Snyder KV, Levy EI: Is Bridging with Intravenous Thrombolysis of Any Benefit in Endovascular Therapy for Acute Ischemic Stroke? *World Neurosurg* (epub January 31, 2013 DOI 10.1016/j.wneu.2013.01.097). PMID: 23376392

Zada G, **Yashar P**, Robison A, Winer J, Khalessi A, Mack WJ, Giannotta SL. A proposed grading system for standardizing tumor consistency of intracranial meningiomas. *Neurosurgical Focus* 35(6):E1, December 2013. PMID: 24289117.

Shakir HJ, Rooney PJ, Ranjel-Castilla L, **Yashar P**, Levy EI. Treatment of iatrogenic V2 segment vertebral artery pseudoaneurysm using Pipeline flow-diverting stent. *Surg Neurol Int* 7: 104. December 2016. (epub December 20, 2016. DOI 10.4103/2152-7806.196235.) PMID: 28168090

Fanous A, **Yashar P**, Sonig A, Zakeri A, Snyder KV, Levy EI, Davies JM, Siddiqui AH. Endovascular stenting of tandem carotid artery origin and bifurcation stenotic lesions using flow reversal. *J Vasc Interv Neurol* 9:33-41. October 2017. PMID: 29163747

### **Invited Publications**



Kan PT, Orion D, **Yashar P**, Levy EI: Intra-arterial Thrombolysis for Acute Ischemic Stroke: Technique and Results. *J Neurosurg Sci* 55(2):151-160, June, 2011. PMID: 21623327

**Yashar P**, Hopkins LN. Instrumentation in Neurosurgery – Nurturing the trend towards minimalism. *World Neurosurgery*: in press September/October 2013 (ePub November 23, 2011 DOI 10.1016/j.wneu.2011.11.009 PMID: 22381330

### **Book Chapter**

**Yashar P**, Natarajan SK, Kan PT, Snyder KV, Levy EI, Hopkins LN, Siddiqui, AH: Acute Stroke Interventions (Chapter 15). A. Surgical Technique – Carotid Endarterectomy. B. Endovascular Techniques. In Jabbour P (Ed): *Neurovascular Surgical Techniques*. New Delhi (India), Jaypee Brothers Medical Publisher (in press, 2012), pp 272-296.

### **Abstracts/Presentations**

Mathern GW, **Yashar P**, Andre V. Neo Timm's staining in human hippocampi from TLE patients: It is always associated with hippocampal sclerosis and progressively increases with longer seizure duration. American Epilepsy Society, 56<sup>th</sup> Annual Meeting December 6-11, 2002 [abstract 3.040]

Koski T, Salehi SA, O'Shaughnessy BA, **Yashar P**, Le TA, Ondra SL. Analysis of cranio-cervical sagittal balance and their relationships to the remainder of the spinal column. Poster. Cervical Spine Research Society, Boston, MA, USA. December 9-11, 2004. [Poster: 32]

**Yashar P**. UCLA Division of Neurosurgery, Grand Rounds. Clinical Case Presentation. Pineocytoma in a 4-year-old girl. Review of surgical approaches and treatment modalities. November 10, 2004.

**Yashar P**, Park SY, Lee EJ, Jameson JL. HoxD10 suppresses prolactinoma tumorigenesis by inhibiting expression of angiogenic factors. Poster. AANS Annual Meeting, New Orleans, LA, USA. April 15-20, 2005. [ID: 25061]

**Yashar P**, Chandler JP. Lumbar drain placement resulting in reversible primary intracranial hypotension with coma: Report of 2 cases. Poster. AANS Annual Meeting, New Orleans, LA, USA. April 15-20, 2005. [ID: 25043]

**Yashar P**, Houten JK. Distinctive characteristics of T10-12 thoracic spondylosis. Poster. AANS Annual Meeting, San Francisco, CA, USA. April 17-22, 2006. [ID: 36304]

**Yashar P**, Alzate JC, LaSala P, Weidenheim KM. Skull sarcoidosis presenting as lytic lesions mimicking a metastatic neoplasm: A difficult pre-operative diagnosis. Poster. AANS Annual Meeting, Washington, DC. April 14-19, 2007. [ID: 42915]



**Yashar P**, Berry C, Zada G, McComb JG. Ventriculo-pleural shunts in Children: A single institution's 30-year experience. AANS Annual Meeting, San Diego, CA. May 4, 2009. [ID: 54573]

**Yashar P**, Berry C, Zada G, Krieger MD, McComb JG. Ventriculo-pleural shunts: A single institution's 30-year experience. International Society for Pediatric Neurosurgery Annual Meeting, Pasadena CA. October 11-15, 2009.

**Yashar P**, Binning MJ, Orion D, Hauck EF, Levy EI, Hopkins LN, Siddiqui AH. Novel use of the Outreach distal access catheter for microcatheter stabilization during intracranial arteriovenous malformation embolization. e-Poster, AANS Annual Meeting, Denver, CO. April 9-13, 2011. [Abstract: 1528]

Binning MJ, **Yashar P**, Orion D, Webb S, Ionita CN, Jain A, Rudin S, Hopkins LN, Siddiqui AH, Levy EI. Use of the micro-angiographic fluoroscope for coiling of intracranial aneurysms. e-Poster, AANS Annual Meeting, Denver, CO. April 9-13, 2011. [Abstract: 1220]

Kan PT, Jahshan S, **Yashar P**, Orion D, Webb S, Siddiqui AH, Hopkins LN, Levy EI: Feasibility, Safety, and Periprocedural complications associated with endovascular treatment of ruptured aneurysms under conscious sedation and local anesthesia (Abstract 917). Oral presentation. *Congress of Neurological Surgeons Annual Meeting*, Washington, DC; October 3, 2011; 2:24-2:33pm.

**Yashar P**, Durkin R, Lucas J, Giannotta SL. Cystic vestibular schwannomas: Experience over the last 10 years (Abstract 1393). ePoster. *Congress of Neurological surgeons Annual Meeting*, Washington, DC; October 1-6, 2011.

Webb S, **Yashar P**, Kan P, Siddiqui AH, Hopkins LN, Levy EI: Treatment and Outcomes of Acute Vertebrobasilar Artery Occlusion: One Institution's Experience (abstract 31). Accepted for Interactive Oral Poster Presentation, CNS Neurosurgical Forum of the Section on Cerebrovascular Surgery Neurosurgical Forum, *Congress of Neurological Surgeons Annual Meeting*, Washington DC; October 1-6, 2011. (Oral presentation. October 3, 2011; 12:00-1:30pm).

Kan P, **Yashar P**, Abba A, Dumont T, Siddiqui A, Levy E, Jahshan S, Dhillon G. Diagnostic utility of 3T contrast-enhanced MR angiography compared with digital subtraction angiography for intracranial aneurysms treated with stent-assisted coiling. *American Association of Neurological Surgeons Annual Meeting*, April 13, 2012. Abstract: AA-22259

Zada G, **Yashar P**, Khalessi A, Mack W, Liu C, Giannotta S. A proposed grading system for standardizing tumor consistency of intracranial meningiomas. *American Association of Neurological Surgeons Annual Meeting*. April 26, 2013. Abstract: AA-25158





Harris B, Zada G, Fishback D, **Yashar P**, Giannotta S. Surgical management of cystic vestibular schwannoma: long-term follow-up and comparison of clinical outcomes to solid vestibular schwannoma. *American Association of Neurological Surgeons Annual Meeting*. April 26, 2013. Abstract: AA-25231

**Yashar P**, Ng D, Yamin A, Vinters H. Rare intracranial atypical melanocytic neoplasm in a young woman. *American Association of Neurological Surgeons Annual Meeting*. May 2, 2015. Washington DC. Abstract: AA-32206.

Melamed E, **Yashar P**, Christian EA, Berry C, McComb JG. Patient age as a risk factor for revision of ventriculopleural shunt. *The Seventh Meeting of the International Society for Hydrocephalus and CSF Disorders*. September 19-21, 2015.

Melamed EF, Christian E, Krieger MD, Berry C, **Yashar P**, McComb JG. Age as a novel risk factor for revision of ventriculopleural shunt in pediatric patients. *Neurosurgery* 63 (suppl 1): 178-179. August 2016.

#### **Reviewer Board – ad hoc**

*Journal of Neuro-Interventional Surgery* (Official Journal—Society for Neuro-Interventional Surgery)

*Neurosurgery* (Official Journal—Congress of Neurological Surgeons)

*Journal of Neurology, Neurosurgery, and Psychiatry*

*World Neurosurgery* (Official Journal—World Federation of Neurosurgical Societies)

*Current Medical Imaging* (formerly, *Current Medical Imaging Reviews*)

#### **Textbook Editorship**

Visnjevac, Ognjen; Ma, Frederick. (Ed.) 2010. *100 Questions Every Patient Should Ask Before Surgery*. Apple-A-Day Books, USA.

#### **Textbook Reviewerships**

Lin, Frank P.; Uzelac, Peter S. (Ed.) 2005. *SOAP for Neurology*. Lippincott Williams & Wilkins, PA, USA.

Brillman, Jon; Kahan, Scott. (Ed.) 2005. *In a Page: Neurology*. Blackwell Publishing, MA, USA.

Drislane, Frank W.; Benatar, Michael; Chang, Bernard S.; et al. (Ed.). 2006. *Blueprints Neurology*. Lippincott Williams & Wilkins, PA, USA.

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