

CURRICULUM VITAE

Arash Jian-Amadi, MD

Arash Jian-Seyed-Ahmadi, MD

(former name)

PERSONAL DATA: Born in Tehran, Iran; Citizenship: U.S.A.

EDUCATION:

- 1992 B.S. (Biology degree earned in 3 years) Rensselaer Polytechnic Institute, Troy, N.Y.
1996 M.D. State University of New York – Health Science Center at Syracuse

POSTGRADUATE TRAINING:

- 1996-1997 Internship, St. Joseph's Hospital Medical Center, Syracuse, N.Y.
1997-2000 Residency in Ophthalmology, New York University Medical Center, New York, N.Y.
2000-2001 Fellowship in Eye Pathology/Ocular Oncology, Harvard Medical School, Massachusetts Eye and Ear Infirmary, Boston, Mass. [Preceptors: Drs. Thaddeus Dryja and Frederick Jakobiec)
2001-2003 Acting Instructor, Department of Ophthalmology, University of Washington, Seattle

FACULTY POSITIONS:

- 2004-2008 Acting Assistant Professor, Department of Ophthalmology, University of Washington, Seattle. Co-Preceptor ASOPRS approved 2-year Oculofacial fellowship
2008-date Clinical Assistant Professor, Department of Ophthalmology, University of Washington, Seattle. Co-Preceptor ASOPRS approved 2-year Oculofacial fellowship

HOSPITAL POSITIONS/COMMITTEES:

- 2004-date Harborview Medical Center Surgical Council
2004-date Active Medical Staff, University of Washington Medical Center, Seattle
2004-date Active Medical Staff, Harborview Medical Center, Seattle, Wash.
2004-date Consultant, Veterans' Affairs Puget Sound Health Care System, Seattle, Washington
2004-date Active Medical Staff, Seattle Children's Hospital, Seattle, Wash.
2006-2008 Acting Chief, Department of Ophthalmology, Harborview Medical Center
2008-date Dept. Point of Contact, 4 West Clinic, Harborview Medical Center

HONORS AND AWARDS:

- *Rensselaer Polytechnic Institute, Troy, N.Y.*
Dean's List, Spring 1990 through Spring 1992
- *State University of New York – Health Sciences Center at Syracuse*
Dean's Letter of Commendation – MSIII (1995)

- *New York University Medical Center, New York, N.Y.*
Bausch and Lomb Travel Grant for Young Investigators, CLAO January 1999

CURRENT LICENSURE:

Washington State (2001-date)

PROFESSIONAL SOCIETIES:

American Academy of Ophthalmology (AAO)
Association for Research in Vision and Ophthalmology (ARVO)
King County Medical Society
Washington Academy of Eye Physicians and Surgeons
American Society of Plastic and Reconstructive Surgery (ASOPRS)

PUBLICATIONS :

- 1 Bersani T, **Jian-Seyed-Ahmadi A**: Orbital volume expansion of dysthyroid ophthalmopathy by surgical placement of lateral rim implants: a case study. *Ophthal Plast Reconstr Surg* 1999;15: 429-31.
- 2 **Ahmadi AJ**, Jakobiec FA. Corneal wound healing: cytokines and extracellular matrix proteins. *Int Ophthalmol Clin* 2002 Summer;42(3):13-22.
- 3 **Ahmadi AJ**, Sires BS: Ptosis in infants and children. *Int Ophthalmol Clin* 2002; Spring 42(2): 15-29.
- 4 **Ahmadi AJ**, Pirinjian GE, Sires BS. Optic neuropathy and macular chorioretinal folds caused by orbital cherubism. *Arch Ophthalmol* 2003 Apr;121(4):570-3
- 5 Oliva MS, **Ahmadi AJ**, Mudumbai R, Hargiss JL, Sires BS. Transient impaired vision, external ophthalmoplegia, and internal ophthalmoplegia after blepharoplasty under local anesthesia. *Am J Ophthalmol* 2003 Mar; 135(3):410-2.
- 6 **Ahmadi AJ**. Ophthalmic injuries and evaluation: orbital trauma. *Trauma Pearls and Protocols: the Online Trauma Manual for Harborview Medical Center* (<http://depts.washington.edu/hmctrauma/display.php?article=125>)
- 7 **Ahmadi AJ**, Saari JC, Mozaffarian D, Garwin GG, Tarbet KJ, Orcutt JC, Hargiss JL, Sires BS: Decreased carotenoid content in preaponeurotic orbital fat of patients with involutional ptosis. *Ophthal Plast Reconstr Surg* 2005 Jan; 21(1):46-51
- 8 Sullivan SR, **Ahmadi AJ**, Singh CN, Sires BS, Engrav LH, Gibran NS, Heimbach DM, Klein MB. Elevated orbital pressure: another untoward effect of massive resuscitation after burn injury. *J Trauma* 2006 Jan;60(1):72-6
- 9 Moscato EE, **Jian-Amadi A**. Floppy eyelid syndrome. *Compr Ophthalmol Update*. 2007 Mar-Apr;8(2):59-65

- 10 Thakker MM, Huang J, Possin DE, **Amadi AJ**, Mudumbai R, Orcutt JC, Tarbet KJ, Sires BS. Human orbital sympathetic nerve pathways. *Ophthal Plast Reconstr Surg*. 2008 Sep-Oct;24(5):360-6
- 11 Singh CN, Klein MB, Sullivan SR, Sires BS, Hutter CM, Rice K, **Jian-Amadi A**. Orbital compartment syndrome in burn patients. *Ophthal Plast Reconstr*. 2008 March/April;24(2):102-106
- 12 Klein MB, **Ahmadi AJ**, Sires BS, Engrav LH. Reversible marginal tarsorrhaphy: a salvage procedure for periocular burns. *Plast Reconstr Surg*. 2008 May; 121(5):1627-30.
- 13 Murchison A, Sires BS, **Ahmadi AJ**. Margin reflex distance and in different ethnic groups. Submitted for publication Archives of Facial Plastic Surgery.
- 14 Almond M, Cheng A, Schiedler V, Sires B, Most S, **Amadi AJ**. Decompression of the orbital apex: an alternate approach to surgical excision for radiographically benign orbital apex tumors. Accepted for publication in Archives of Otolaryngology – Head and Neck Surgery
- 15 Herlihy EP, Rubin BP, **Amadi AJ**. Primary myoepithelioma of the orbit in an infant. *J AAPOS*. 2009 Jun;13(3):303-5
- 16 Winn BJ, Smith SD, Garcia DD, **Jian-Amadi A**, Sires BS. Prospective randomized comparison of external dacryocystorhinostomy with and without silicone intubation. *Br J Ophthalmol*. 2011 Jan;95(1):152
- 17 Garcia DD, Heran MK, **Amadi AJ**, Rootman J. Low outflow distensible venous malformations of the anterior orbit: presentation, hemodynamic factors, and management. *Ophthal Plast Reconstr Surg*. 2011 Jan-Feb;27(1):38-43
- 18 Peckinpough JL, Winn BJ, Barrett RV, Jacobsen DW, Sires BS, Meyer DR, **Jian-Amadi A**. Isolated squamous cell carcinoma of the orbital apex. *Ophthal Plast Reconstr Surg*. 2012 May;28(3):e72-4

FREE PAPER/POSTERS PRESENTATIONS

- 1 **Jian-Seyed-Ahmadi A**, Bersani T, Barker-Griffith AE: Orbital volume expansion of dysthyroid ophthalmopathy by surgical placement of lateral rim implants. *Invest Ophthalmol Vis Sci (Suppl)* 1998;39:S499 (Abstract #2286). (Poster)
- 2 **Jian-Seyed-Ahmadi A**, Howard D, Naidu SS, Lisman RD: Anatomy of lacrimal canaliculi in human cadavers. *Invest Ophthalmol Vis Sci (Suppl)* 1999;40:S854 (Abstract #4501). (Poster)
- 3 **Jian-Seyed-Ahmadi A**, :Dry eye state: lid fluorescein uptake pattern and tear meniscus levels. Contact Lens Association of Ophthalmologists, Poster Presentation, January 1999.
- 4 **Jian-Seyed-Ahmadi A**, Hevner R, Zhang J. Orbital hemangiopericytoma. Annual Verhoeff-Zimmerman Society Meeting (April 15-18, 2004, Sante Fe, NM)

- 5 Murchison A, Sires BS, **Ahmadi AJ**. Margin reflex distance and in different ethnic groups (Poster ARVO May 2005)
- 6 Singh C, Sullivan S, **Ahmadi AJ**, Sires BS, Klein M. Orbital compartment syndrome and increased IOP secondary to volume resuscitation in burn patients. (Free Paper American Academy of Ophthalmology Nov 2006)
- 7 Moscato EE, Nyong'o O, **Amadi AJ**. Comparison of visual outcomes between megadose corticosteroid treated and non-steroid treated patients with indirect traumatic optic neuropathy (Poster ARVO May 2007)
- 8 Moscato EE, Chen B, **Amadi AJ**. Clinical and radiographic evaluation of intraocular and intraorbital foreign bodies at a Level I trauma tertiary referral center (Poster ARVO April 2008)
- 9 Shaw ML, Mitsumori L, **Amadi AJ**. Globe and orbit volumes as a risk factor for the development of orbital blowout fractures (Poster ARVO April 2008)
- 10 Hayden AM, Zhang J, **Amadi AJ**. Nodular fasciitis at the orbital apex (Poster Orbital Society Symposium September 2008, NYC)
- 11 Hayden AM, Zhang J, **Amadi AJ**. Nodular fasciitis at the orbital apex (Free Paper EOPS/AFIP Combined Meeting 2008, Durham, NC)
- 12 Garcia D, Heran M, **Amadi AJ**, Rootman J. Low outflow distensible venous malformations of the anterior orbit: presentation, hemodynamic factors and management (Poster Orbital Society Symposium September 2008, NYC)
- 13 Garcia D, **Amadi AJ**, Nghiem P. Periocular Merkel cell carcinoma (Free Paper ASOPRS November 2008, Atlanta)
- 14 Bagai S, Garcia D, **Amadi AJ**. Evaluation of ENDURAGen in lower lid retraction repair (Poster ARVO May 2009, Ft. Lauderdale, FL)
- 15 Chang SH, Goyal S, **Jian-Amadi A**, Chappell MC. Diffusion of retrobulbar injections: a pilot study in patients undergoing enucleation (Poster ARVO May 2013)

Invited Lectures/Presentations

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| Sept 1998 | Department of Ophthalmology, New York University Medical Center, Grand Rounds: "Rhabdomyosarcoma: an update" |
| May 1999 | Greater New York City Clinical Lecture Series. Citywide Grand Rounds: "Orbital lymphoma: a case presentation" |
| June 2001 | Massachusetts's Eye and Ear Infirmary Fellow's Course: "Corneal wound healing: cytokines and extracellular matrix proteins" |
| Oct. 2001 | UW Television: Ophthalmology Grand Rounds: "Cosmetic eyelid surgery" |
| Oct 2001 | UW Resident Lecture: "Introduction to ophthalmic pathology" |
| Jan 2002 | UW Ophthalmology Clinicopathologic conference: Orbital syphilis, fungal dacryocystitis, orbital cherubism. |

- Feb 2002 UW Ophthalmology Clinicopathologic conference: Angioma, dermoid cyst, uveal melanoma
- March 2002 UW Ophthalmology Clinicopathologic conference. Orbital cavernous hemangioma, nasolacrimal duct lymphoma, orbital adenocarcinoma.
- May 2002 UW Resident Lecture Series. Ophthalmic Pathology Lecture: Benign eyelid lesions
- May 2002 UW Ophthalmology Clinicopathologic Conference- Molluscum contagiosum, varix.
- June 1 2002 UW Annual Department of Ophthalmology Resident/Alumni Research Conference: "Beta-carotene metabolism in orbital fat" June 1, 2002
- Sept. 2002 UW Ophthalmology Clinicopathologic conference- Orbital lymphoma, metastatic angiosarcoma, and adenoid cystic carcinoma
- Oct. 2002 UW Ophthalmology Clinicopathologic conference- Choroidal melanoma, orbital schwannoma
- Nov. 2002 UW Ophthalmology Clinicopathologic conference- Merkel cell carcinoma, chronic canaliculitis
- Dec. 2002 UW Ophthalmology Clinicopathologic conference- Choroidal melanoma, orbital meningioma
- Feb. 2003 UW Ophthalmology Clinicopathologic conference- Metastatic renal clear cell carcinoma, ring melanoma
- Mar. 2003 UW Ophthalmology Clinicopathologic Conference- Granulomatous orbital inflammation.
- Apr. 2003 UW Ophthalmology Clinicopathologic conference- Prolapsed orbital fat, oncocyoma, Talosa Hunt Syndrome
- May 2003 UW Ophthalmology Resident Lecture: "Orbital fractures: evaluation and classification"
- Jun. 2003 UW Annual Department of Ophthalmology Resident/Alumni Research Conference: "Carotenoid content of orbital fat of patients with and without ptosis"
- Feb. 2004 UW Ophthalmology Resident Lecture: "Surgical repair of conjunctival cicatricial disease"
- Feb. 2004-6 Annual Harborview Medical Paramedic Training lecture: "Ophthalmic trauma"
- Sept. 2005 Washington Academy of Eye Physicians and Surgeons Lecture: "Management of orbital fractures" and "What's new in ptosis"

- March 2006 UC Davis Department of Ophthalmology Invited Guest Grand Rounds: “Is there anything new with ‘senile’ ptosis?: Translational research in Oculoplastics”
- Oct. 2006 UW Ophthalmology Resident Lecture: “Thyroid-associated orbitopathy”
- Oct. 2006 UW Ophthalmology Resident Lecture: “Orbital trauma”
- Oct. 2006 UW Facial Plastic and Reconstructive Surgery Course Faculty
- Nov. 2006 AAO Oculoplastics Session Moderator: “The greatest oculoplastics show on Earth”
- June 2007 UW Resident Alumni Day: “Clinical and radiographic evaluation of intraocular and intraorbital foreign bodies at a Level I trauma tertiary referral center”
- March 2008 AO North America Prevention and Treatment of Complications in CMF Trauma Surgery: “Orbital blowout fractures – pitfalls that prevent success”
- June 2008 UW Resident Alumni Conference: ‘Timing of orbital fracture repair’
- August 2009 Synthese Orbital Reconstruction Course Guest Lecture: “Periorbital approaches to orbital fracture repair”
- Oct. 2009 AAO - Orbital Anatomy and Dissection Course
- Oct. 2010 AAO - Orbital Anatomy and Dissection Course
- Oct. 2010 AAO - Breakfast with Experts: “The tearing patient”
- Dec. 2011 UW Medical Center Facial Plastics Course: Acute management of ocular injuries for ear, nose and throat surgeons
- June 2012 PCOOS Annual Meeting: Head and neck tumors affecting the orbit and periorcular soft tissues
- March 2012 AO North America Orbital Reconstruction Course: Post surgical complications of orbital trauma reconstruction
- April 2012 UW Otolaryngology/Head and Neck Surgery Grand Round Conference: Blepharoplasty and periorcular rejuvenation
- Nov. 2012 UW Medical Center Facial Plastics Course: Blepharoplasty and periorcular rejuvenation
- Feb. 2013 UW Grand Rounds: Bimatoprost associated orbital lipoatrophy
- Feb. 2013 UW Grand Rounds: Palpebral conjunctival squamous cell carcinoma masquerading as massive chalazion