

## CURRICULUM VITAE

**Name:** Amin J. Mirhadi, M.D.

**Business Data:** Address: CSMC Department of Radiation Oncology, 8700 Beverly Blvd., AC 1016  
Los Angeles, CA 90048  
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**Education:** 9/1988-6/92 Newport Harbor High School, Newport Beach, CA  
9/1993-6/95 University of California, Los Angeles  
7/1995-6/97 University of California, Irvine; B.S. (Biology), Magna cum Laude  
8/1997-6/01 University of California, Irvine; M.D.

**Licensure:** State of California, 2001

**Board Certification:** Radiation Oncology, 2007

### Professional Experience:

#### Postdoctoral Training

7/2001-6/02 Intern in General Surgery, Santa Barbara Cottage Hospital. Santa Barbara, CA  
7/2002-6/05 Resident in the Department of Radiation Oncology, University of California, Los Angeles. Los Angeles, CA  
7/2005-6/06 Chief Resident in the Department of Radiation Oncology, University of California, Los Angeles. Los Angeles, CA

#### Academic Appointments

2009-present Clinical Instructor in Radiation Oncology, Cedars-Sinai Medical Center

#### Clinical/Hospital Appointments

2006-present Faculty Physician in Radiation Oncology, Cedars-Sinai Medical Center

### Professional Activities:

2001- American Society for Radiation Oncology (ASTRO)  
2006- Samuel Oschin Comprehensive Cancer Institute  
2006- Saul and Joyce Brandman Breast Center  
2006- Maxine Dunitz Neurosurgical Institute  
2006- ASTRO Political Action Committee  
2006- ASTRO Nuclear Regulatory Subcommittee  
2007- American Board of Radiology  
2009-2010 Manuscript Reviewer for British Journal of Urology  
2010- Southwest Oncology Group Raditherapy Committee  
2010- Cedars Sinai Medical Center Cancer Committee  
2011- Society of Nuclear Medicine  
2011- Clinical Instructor Appointment  
2010- Committee for Women's Reproductive Cancers

#### Memberships and Offices in Professional Societies

2002- American Society of Therapeutic Radiology and Oncology  
2010- Radiation Therapy Oncology Group  
2010- Southwest Oncology Group

**Military Service:** None

## Honors and Special Awards:

2009	Compassion Accolade Rewarding Excellence Award, January 26 <sup>th</sup> 2009. Samuel Oschin Comprehensive Cancer Institute
2004	ACRO Award for Outstanding Student in Pediatric Radiation Oncology, 2004.
2004	Avicenna Award for Excellence in Medical Education: Received Sunday May 2 <sup>nd</sup> at Royce Hall, UCLA
1997	Phi Beta Kappa – UCI 1997
1997	Magna Cum Laude – UCI 1997
2000-2001	Anatomy tutor of the year at UCI College of Medicine 2000-2001
2011	Cedars Sinai Medical Center Leadership Development Course: October 2010 to May 2011. Monthly meetings and seminars and a group project designed to improve processes and quality at the medical center.

## Teaching Activities:

2005	Radiation Oncology Physics Course Instructor
2005	Heme-Onc Fellowship Educationla Series Lecturer
2000-2001	Anatomy Tutor for UCI College of Medicine
2001	Biocehmistry Instructor for UCI College of Medicine
2009-2011	Gyn Onc Fellowship Teaching Faculty

## Invited Lectures/Presentations:

### Local/Regional

9/2002	"Blue Dye vs. Lymphoscintigraphy: Controversies and Indications". UCLA Dept of Surgery Grand Rounds, UCLA Medical Center
1/2003	"Neoadjuvant vs. Adjuvant Chemotherapy for Head and Neck Cancer: Future Direction of Mamangement". Head and Neck Cancer Tumor Board, UCLA Medical Center.
6/2003	"Osteoradionecrosis Prevention Using IMRT". West LA VA Oncology Grand Rounds.
11/2003	Revlon Breast Center Clinical Education Meeting (keynote speaker): " <i>Post-Mastectomy Radiation: Overview and Indications</i> ".
12/2003	Stereotactic Radiosurgery Course Lecture: " <i>The Role of Stereotactic Radiotherapy for Craniopharyngioma</i> ".
5/2006	Neurology Grand Rounds: <i>Gamma Knife Radiosurgey</i>
9/2006	Fellowship Didactic for Gynecologi Oncology. Gave Lecture on Brachytherapy for GYN Malignancies.
10/2006	Speaker for Gyn Onc Resident Lecture Series
2/2007	GI Grand Rounds: <i>Stereotactic Body Radiotherapy for GI Malignanacies</i> .
2/2007	Maxine Dunitz Neurosurgical Institute (keynote speaker): " <i>Stereotactic Body radiosurgey</i> ".
4/2007	Endocrine Grand Rounds Keynote Speaker: <i>The Role of Radiosurgery in Pituitary Adenoma</i> .
6/2007	Cedars-Sinai General Medicine Grand Rounds: " <i>An Introduction to Gamma Knife Radiosurgey</i> "
6/2007	Samuel Oschin Cancer Center General Oncology Conference. Case presentations and Lectures given for a CME Accredited Weekly Educational Conference. Keynote Speaker.

- 8/2007 Samuel Oschin Cancer Center General Oncology Conference. Case presentations and Lectures given for a CME Accredited Weekly Educational Conference. Keynote Speaker.
- 11/2007 Lung Cancer Survivor's Day Speaker: *Recent Advances in Stereotactic Body Radiotherapy*". Moderator and Presenter.
- 11/2007 Dept of Gynecologic Oncology Educational Speaker for Residency Training. *Basic Principles of Fractionation*
- 11/2007 Samuel Oschin Cancer Center General Oncology Conference. Case presentations and Lectures given for a CME Accredited Weekly Educational Conference. Keynote Speaker.
- 1/2008 Lecture for Hematology/Oncology Fellows at UCLA on Brain Metastasis.
- 1/2008 Samuel Oschin Cancer Center General Oncology Conference. Case presentations and Lectures given for a CME Accredited Weekly Educational Conference. Keynote Speaker.
- 5/2008 Outsmarting Brain Tumors: A Conference on Brain Tumors for Patients, Families, and Caregivers: Gave Lecture on 'Gamma Knife Radiosurgery'.
- 5/2008 Samuel Oschin Cancer Center General Oncology Conference. Case presentations and Lectures given for a CME Accredited Weekly Educational Conference. Keynote Speaker.
- 8/2008 Samuel Oschin Cancer Center General Oncology Conference. Case presentations and Lectures given for a CME Accredited Weekly Educational Conference. Keynote Speaker.
- 1/2009 Samuel Oschin Cancer Center General Oncology Conference. Case presentations and Lectures given for a CME Accredited Weekly Educational Conference. Keynote Speaker.
- 3/2009 *'Advances and Controversies in the Management of Head and Neck Cancer, Thyroid and Parathyroid Diseases Symposium'*. Gave lecture and panel presentation on Future Direction of Radiation Oncology.
- 4/2009 Samuel Oschin Cancer Center General Oncology Conference. Case presentations and Lectures given for a CME Accredited Weekly Educational Conference. Keynote Speaker.
- 5/2009 Outsmarting Brain Tumors: A Conference on Brain Tumors for Patients, Families, and Caregivers: Gave Lecture on 'Gamma Knife Radiosurgery'.
- 9/2009 Samuel Oschin Cancer Center General Oncology Conference. Case presentations and Lectures given for a CME Accredited Weekly Educational Conference. Keynote Speaker.
- 11/2009 ASTRO Annual Conference. Presentation on Role of Stereotac Radiosurgery in Managment of Partially Resected GBM following Standard Therapy.
- 2/2010 Samuel Oschin Cancer Center General Oncology Conference. Case presentations and Lectures given for a CME Accredited Weekly Educational Conference. Keynote Speaker.
- 3/2010 *'Advances and Controversies in the Management of Head and Neck cancer, Thyroid and Parathyroid Diseases Symposium'*. Gave lecture and panel presentation on Future Direction of Radiation Oncology.

- 4/2010 Samuel Oschin Cancer Center General Oncology Conference. Case presentations and Lectures given for a CME Accredited Weekly Educational Conference. Keynote Speaker.
- 5/2010 Outsmarting Brain Tumors: A Conference on Brain Tumors for Patients, Families, and Caregivers: Gave Lecture on 'Gamma Knife Radiosurgery'.
- 11/2010 Lung Cancer Survivor's Day Speaker: *Recent Advances in Stereotactic Body Radiotherapy*. Moderator and Presenter.
- 12/2010 Thoracic Surgery Grand Rounds: "Radiation Induced Lung Injury".
- 3/2011 *'Advances and Controversies in the Management of Head and Neck cancer, Thyroid and Parathyroid Diseases Symposium'*. Gave lecture and panel presentation on Future Direction of Radiation Oncology (3 consecutive years).
- 4/2011 Women's Guild Lung Institute Symposium "Lung Cancer for the Clinician: State of the Art Overview of Diagnosis and Treatment." Gave lecture on future direction of Stereotactic Body Radiotherapy.
- 4/2011 ASTRO/ACR Imaging Symposium. Poster Presentation on Role of FLT in assessing treatment response.
- 5/2011 Outsmarting Brain Tumors: A Conference on Brain Tumors for Patients, Families, and Caregivers: Gave Lecture on 'Gamma Knife Radiosurgery'.
- 6/2011 Society for Nuclear Medicine. *Positron Emission Tomography (PET) Imaging with [F-18] FLT Compared to [F-18] FDG in Cancer Patients for Treatment Evaluation*". Panel Presentation.
- 7/2011 Torrance Memorial Medical Center Invited Speaker for Medicine Grand Rounds. "An Overview of Recent Advances in Radiation Oncology."

## Bibliography/Publications:

### Research Papers (Peer Reviewed)

1. Serna DL, Armstrong WA, **Mirhadi AJ**. *A Technique to Prevent Tracheoinnominate Artery Fistula Following Mediastinal Tracheostomy*. Presented at the 1999 Scientific Meeting of the Southern California Chapter, American College of Surgeons in Santa Barbara, CA by Amin J. Mirhadi.
2. Serna DL, **Mirhadi AJ**, Chen JC. *Complement Mediates Neutrophil Degranulation During In Vitro VAD*. Presented at the 45<sup>th</sup> Annual American Society for Artificial Internal Organs Conf, 1999.
3. **Mirhadi AJ**, Chang HC, et al. *The Impact of Lymphoscintigraphic Drainage to the Internal Mammary Nodes on the Management of Invasive Breast Cancer*. Journal of Clinical Oncology, Volume 23, #16S. June 1<sup>st</sup>, 2005.
4. McKenna RJ, Mahtabifard AM, **Mirhadi AJ**, et al. *Wedge Resection and Brachytherapy for Lung cancer in Patients with Poor Pulmonary Function*. Ann Thorac Surg. 2008 Feb; 85(2):S733-6.

### Chapters

1. Author of chapter entitled "Principles of Radiobiology". **Encyclopedia of Cancer**, 2<sup>nd</sup> edition. Academic Press, 2002
2. Author of chapter entitled "Overview of Radiation Therapy in the Management of Thoracic Malignancies". **Textbook of Pulmonary Disorders**. Lippincott, Williams and Wilkins, 2009.

3. Co-author on his chapter entitled, "Spinal Tumors: Classification Staging and Management". **Decision Making in Spinal Care 2ed**. Thieme Publishers, 2011.
4. Author of chapter entitled "Overview of Radiation Therapy in the Management of Thoracic Malignancies". **Textbook of Pulmonary Disorders**. Lippincott, Williams and Wilkins, 2009.
5. "Current Role of Radiation Oncology in Management of Bladder Cancer". Seminars in Oncology, 2012.

#### **Editorials**

1. Sandler HM, **Mirhadi AJ**. Radical Radiotherapy for Prostate Cancer is the Only Way to go. Oncology. Volume 23 (10). 840-3. Sep 2009.
2. **Mirhadi AJ**. Stereotactic Body Radiation Therapy: An Alternative for Early Stage Lung Cancer. **Advances in Cancer**, 2009.
3. **Mirhadi AJ** Evolving Role of Stereotactic Radiosurgery in Management of Trigeminal Neuralgia. **Advances in Cancer**, 2011.
4. **Mirhadi AJ**, Sandler HM. Currently working on an editorial for bladder cancer to be published in Seminars in Oncology.

#### **Reviews**

1. **Mirhadi AJ**, Sandler HM. Current status of radiation therapy for bladder cancer. Expert Reviews. Currently in press, Expert Reviews Ltd. Unitec House, 2 Albert Place, London, N3 1QB, UK.

#### **Abstracts**

1. **Mirhadi AJ**, Chu RC, Black KL. Does Early Radiosurgery to Residual Enhancement Improve Local Control Following Subtotal Resection of GBM? Leksell Society International Meeting. Athens, Greece. May 2009.
2. **Mirhadi AJ**, Chu RC, Black KL. Does Early Radiosurgery to Residual Enhancement Improve Local Control Following Subtotal Resection of GBM? ASTRO 51<sup>st</sup> annual meeting. October 2009, Chicago Illinois.
3. **Mirhadi AJ**, Sandler HM, Waxman A. The Role of FLT-PET in Assessing Treatment Response Following ChemoRadiation in Head and Neck Cancer Patients. ASTRO/ACR 1<sup>st</sup> Annual Meeting. Atlanta, Georgia. April 2011.
4. **Mirhadi AJ**, Sandler HM, Waxman A. Positron Emission Tomography (PET) Imaging with [F-18] FLT Compared to [F-18] FDG in Cancer Patients for Treatment Evaluation. Society of Nuclear Medicine Annual Meeting, June 4<sup>th</sup> 2011.
5. **Mirhadi AJ**, Waxman A, Ih G. Utilizing HX4 PET to Assess Treatment Response to Chemoradiation for patients with Head/Neck, Cervical and Lung Cancer. Submitted to Society of Nuclear Medicine, July 2011.
6. **Mirhadi AJ**, Sandler HM, Hunt D. Effect of Long-Term Hormonal Therapy (vs. Short-Term Hormonal Therapy): A Secondary Analysis of Intermediate Risk Prostate Cancer Patients Treated on RTOG 9202. Presented at ASTRO, October 2013.

Last Update: January, 2014