# Siavash Jabbari, M.D.

### **Clinical Appointments**

2012-prsnt X-Ray Medical Group Radiation Oncology, Inc., San Diego, CA

- Sharp Memorial Hospital, Sharp Chula Vista Medical Center, Sharp Grossmont Medical Center
- Director: The Laurel Amtower Cancer Institute and Neuro-Oncology Center
  - Radiation Oncology Chair
- Thoracic oncology steering committee, Sharp Chula Vista Medical Center
  - o Clinical chair
  - Director, multi-disciplinary thoracic oncology conference
  - o CT lung cancer screening program design, outreach, and implementation
    - Recognized as San Diego County's only "Center of Excellence" for screening by the Lung Cancer Alliance
  - Endobronchial ultrasound program assessment, acquisition, and implementation
- System Oncology steering committee, Sharp Healthcare
- Breast oncology continuing medical education (CME), Sharp Healthcare
  - Planning committee and co-moderator
- Radiation safety committee, Sharp Chula Vista Medical Center
- Radiology supervisory committee, Sharp Chula Vista Medical Center

#### 2010-2012 Radiation Oncology Consultants Ltd, Park Ridge, IL

- Lutheran General Hospital, Park Ridge, IL
  - o Cancer care committee
  - Moderator of the multidisciplinary genitourinary tumor conference
  - Director of Radiation Oncology Curriculum
    - Medical oncology fellowship program, Lutheran General Hospital
    - Medical and surgical resident education, University of Illinois at Chicago, Lutheran General Hospital
    - Medical student preceptorship, Rosalind Franklin University of Medicine
    - Radiation therapy student clinical course
- Illinois Cyberknife, Park Ridge, IL
  - o Co-medical director
  - Planning and implementation committee
  - Chair and principle investigator: prospective clinical trial evaluating Cyberknife
     Stereotactic Body Radiotherapy for prostate cancer
- Proton Therapy Center, Central Dupage Hospital, IL
  - Privileged and credentialed for proton beam therapy

### **Academic Appointments**

- 2011-2012 Rosalind Franklin University of Medicine and Science, Chicago Medical School, Chicago, IL
  - Assistant Professor (2012)
  - Lecturer (2011)

### **Invited Board Certification Lecturer and Mock Examiner**

- 4/2015 The Osler Institute, Radiation Oncology Oral Examination Preparatory Course
- 4/2010 The Osler Institute, Radiation Oncology Oral and Written Examinations Preparatory Course

# **Education & Training**

- 2018-2019 By select invitation: Sharp Healthcare Executive Physician Leadership Training Program
- 7/06-6/10 Radiation Oncology Residency, University of California San Francisco
  - Chief Resident, 2009-2010
  - Invited Representative, Residency Program Selection Committee, 2008-2009
- 6/05-6/06 Transitional Internship, St. Francis Hospital, Evanston, IL,
- 8/20-5/05 Medical Degree, University of Michigan, Ann Arbor, MI
  - Alpha Omega Alpha Medical Honor Society
  - Academic research grant awardee in Radiation Oncology
- 8/96-5/00 Bachelor of Science, Michigan State University, East Lansing, MI
  - Highest Honors Graduate
  - Invited Member of the Honors College

# **Licensure & Certification**

2011	American Board of Radiology, Diplomat in Radiation Oncology
2006-prsnt	Medical Board of California Medical License
2010-prsnt	Medical Board of Illinois Medical License

# National and International Leadership and Advocacy

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5/17-prsnt	Invited Member: Appropriateness Criteria Brain Committee, The American Radium Society (ARS)/American College of Radiology (ACR); The authoritative international body for the formulation of expert evidence-based guidelines for the treatment of brain tumors
4/2019	Invited Physician Speaker: Susan G. Komen's annual More Than Pink Gala
9/2014	Invited Panelist: Annual meeting of the American Society of Radiation Oncology (ASTRO) and the Association of Residents in Radiation Oncologist (ARRO)
11/2013	Lead sponsor and signing delegate: Sharp Chula Vista Medical Center and the Baja Secretary of Health, Mexico; collaborative agreement for continuing medical education and clinical exchange,
2013	<ul> <li>Government Relations and Advocacy, Douglas and Nancy Barnhart Cancer Center</li> <li>Arranged and held advocacy meetings and tour with the offices of Senators Boxer and Feinstein</li> </ul>
2007-2010	<ul> <li>Government Relations and Advocacy, Washington D.C.</li> <li>Arranged and held annual advocacy meetings with the office of the Speaker of the House Nancy Pelosi, and other CA, IL, and MI congressional representatives</li> </ul>
10/2010	Invited Seminar, ARRO: Advice During Residency and the Transition Toward Becoming Faculty
10/2009	Presidential Symposium Co-Moderator, ASTRO Annual Meeting, Chicago IL: <i>The Future of Oncology Education</i>

- 2008-2009 ASTRO Annual Meeting and Programs Committee Member, Education Council
- 2008-2009 Vice-Chair, ARRO Executive Board:
  - Elected by and represented nearly 600 radiation oncology residents in the United States
  - American College of Radiation Oncology (ACRO) representative
  - Society of Chairman of Academic Radiation Oncology Programs (SCAROP) representative
- 2007-2008 Education Officer, ARRO Executive Board
  - ASTRO Education Committee member
  - ASTRO Physics Committee member
  - American Medical Association's (AMA) House of Delegates Annual Meeting representative, Chicago, IL
  - The American Association of Physicists in Medicine (AAPM) representative

## **Honors and Awards**

6/2021	San Diego Magazine's "Top Doctor" as elected by San Diego physicians for the <i>Physicians of Exceptional Excellence</i> Award, San Diego, CA
6/2019	San Diego Magazine's "Top Doctor" as elected by San Diego physicians for the <i>Physicians of Exceptional Excellence</i> Award, San Diego, CA
5/2019	Finalist for the American Cancer Society's Inaugural Cancer Care Champions of the Year Awards, San Diego, CA
6/2018	San Diego Magazine's "Top Doctor" as elected by San Diego physicians for the <i>Physicians of Exceptional Excellence</i> Award, San Diego, CA
6/2017	San Diego Magazine's "Top Doctor" as elected by San Diego physicians for the <i>Physicians of Exceptional Excellence</i> Award, San Diego, CA
6/2016	San Diego Magazine's "Top Doctor" as elected by San Diego physicians for the <i>Physicians of Exceptional Excellence</i> Award, San Diego, CA
6/2015	Sharp Healthcare Center of Recognized Excellent (C.O.R.E) Clinical Pillar Award Nominee for Achievements in Clinical Care, San Diego, CA

8/2014	Sharp Healthcare Center of Recognized Excellent (C.O.R.E) Community Pillar Award for Achievements in Binational Health Advocacy and Education, San Diego, CA
6/2012	Patients' Physician Recognition Award, Lutheran General Hospital, Park Ridge, IL
9/2010	American Society for Radiation Oncology (ASTRO) and Association of Residents in Radiation Oncology (ARRO) Certificate of Recognition for "Outstanding Performance and Lasting Contributions to the ARRO Executive Committee"
2009	American Brachytherapy Society & Nucletron High Dose Rate (HDR) Brachytherapy Fellowship Award
2008	American Brachytherapy Society & Seattle Prostate Brachytherapy Fellowship Award
2008	Nucletron Corp. Educational Grant- Scientific Workshop in Breast Brachytherapy
2007	ACRO's Annual Meeting Travel Scholarship
2005	University of Michigan Medical School Research Excellence Award
2000-04	University of Michigan Medical School Schmidt Scholarship
1999-2000	Michigan State University's College of Natural Sciences Faculty/Staff Distinguished Endowed Scholarship
1997-2000	Michigan State University's Mandenberg Scholarship

# **Press and Media**

7/2018	Union Tribune San Diego interview: Komen, Atkins celebrate elimination of cancer treatment limits <a href="https://www.sandiegouniontribune.com/news/health/sd-no-breast-cancer-">https://www.sandiegouniontribune.com/news/health/sd-no-breast-cancer-</a>
	20180713-story.html
6/2017	San Diego Fox 5 News Interview: Brain Tumor Month and Brain Tumor awareness
3/2017	Sharp Health News: New Techniques for Brain Tumor Treatments <a href="https://www.sharp.com/health-news/new-technique-for-brain-radiation.cfm">https://www.sharp.com/health-news/new-technique-for-brain-radiation.cfm</a>
3/2017	Sharp Health News: <i>Pioneering New Treatments for Hard to Treat Cancers</i> <a href="https://www.sharp.com/health-news/pioneering-new-treatment-for-hard-to-treat-cancers.cfm">https://www.sharp.com/health-news/pioneering-new-treatment-for-hard-to-treat-cancers.cfm</a>
1/2016	Union Tribune San Diego interview: Advances Improve Radiation Therapy <a href="http://www.sandiegouniontribune.com/news/2016/jan/11/advances-improve-radiation-therapy/">http://www.sandiegouniontribune.com/news/2016/jan/11/advances-improve-radiation-therapy/</a>
11/2015	Sharp Health News, invited expert article: Hookah: Don't Believe The Hype <a href="http://www.sharp.com/health-news/hookah-don-t-believe-the-hype.cfm">http://www.sharp.com/health-news/hookah-don-t-believe-the-hype.cfm</a>
10/2015	Sharp Grossmont Hospital and San Diego Channel 6 News Interview: Health and Cancer Expo
8/2015	Tijuana, Mexico, Televisa Evening News Interview: President Carter's diagnosis and treatment of brain tumors
8/2015	San Diego Channel 6 Evening News Interview: <i>President Carter's prognosis, Brain Metastasis and Melanoma</i> <a href="https://www.youtube.com/watch?v=f710EiWkVq4">https://www.youtube.com/watch?v=f710EiWkVq4</a>
6/2015	San Diego Channel 6 Evening News Interview: USPSTF Warning on Electronic Cigarettes
4/2015	Union Tribune San Diego interview: Cancer Deaths, Diagnoses, Decrease in Recent Years <a href="http://www.utsandiego.com/news/2015/apr/21/tp-cancer-deaths-diagnoses-decrease-in-recent/">http://www.utsandiego.com/news/2015/apr/21/tp-cancer-deaths-diagnoses-decrease-in-recent/</a>

2/2015	San Diego Channel 6 Evening News Interview: <i>Smoking Linked to 13 New Diseases</i> <a href="http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=3cf0e085-2eaf-4558-b762-cc24e06e3fce">http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=3cf0e085-2eaf-4558-b762-cc24e06e3fce</a>
2014-15	Sharp Television Patient Care Documentary and prime time local television commercial: <i>The Sharp Experience</i> <a href="https://www.youtube.com/watch?v=6UpCax9NVIw">https://www.youtube.com/watch?v=6UpCax9NVIw</a>
8/2014	Brachybytes Newsletter: An End to Controversy: Optimal Margin Width in Breast-Conserving Surgery <a href="http://www.ciannamedical.com/2014/08/04/end-controversy-optimal-margin-width-breast-conserving-surgery/">http://www.ciannamedical.com/2014/08/04/end-controversy-optimal-margin-width-breast-conserving-surgery/</a>
7/2014	Onclive Geneva, International lung conference, 2014 <a href="https://www.youtube.com/watch?v=Ly22-l3Qbjk">https://www.youtube.com/watch?v=Ly22-l3Qbjk</a>
6/2014	San Diego Channel 6 interview: Oral Cancers and the Tobacco Link <a href="http://www.sandiego6.com/news/sd6-in-the-morning/Oral-cancers-and-the-tobacco-link-263989921.html">http://www.sandiego6.com/news/sd6-in-the-morning/Oral-cancers-and-the-tobacco-link-263989921.html</a>
4/2014	San Diego Channel 6 interview: electronic-cigarettes, risks and benefits <a href="http://www.sandiego6.com/news/sd6-in-the-morning/E-cigarettes-What-are-they-can-they-cause-cancer-257036871.html">http://www.sandiego6.com/news/sd6-in-the-morning/E-cigarettes-What-are-they-can-they-cause-cancer-257036871.html</a>
2013-2014	Regularly aired television broadcast commercials on all major San Diego stations: The Sharp Experience https://www.youtube.com/watch?v=7I4b5sAE1Gq
	https://www.youtube.com/watch?v=SQltmW2ajmU
3/2014	San Diego Channel 6 interview: increasing cancer rates and remedies <a href="http://www.sandiego6.com/news/seen-on-6/250615851.html">http://www.sandiego6.com/news/seen-on-6/250615851.html</a>
3/2014	Ask the Expert web-interview: E-Cigarettes Explained <a href="http://www.sharp.com/health-education/ask-the-expert-ecigarettes.cfm">http://www.sharp.com/health-education/ask-the-expert-ecigarettes.cfm</a>
12/2013	San Diego Channel 6 interview: coffee reduces cancer risk <a href="http://www.sandiego6.com/news/seen-on-6/249873521.html">http://www.sandiego6.com/news/seen-on-6/249873521.html</a>
9/2013	San Diego Channel 6 interview: alcohol intake and breast cancer risk <a href="http://www.sandiego6.com/news/seen-on-6/249512981.html">http://www.sandiego6.com/news/seen-on-6/249512981.html</a>
9/2013	San Diego Channel ABC interview: New treatments for cancer

8/2013	Union Tribune San Diego interview: Lung Cancer Screening <a href="http://www.utsandiego.com/news/2013/Aug/31/tp-preventive-lung-cancer-screenings-coming-soon/?-article-copy">http://www.utsandiego.com/news/2013/Aug/31/tp-preventive-lung-cancer-screenings-coming-soon/?-article-copy</a>
8/2013	San Diego Channel 6 interview: advances in cancer treatments <a href="http://www.sandiego6.com/story/is-the-end-of-chemo-near20130808">http://www.sandiego6.com/story/is-the-end-of-chemo-near20130808</a>
7/2013	San Diego Channel 6 interview: women's height and cancer risk <a href="https://www.youtube.com/watch?v=k-60XiWTvSU">https://www.youtube.com/watch?v=k-60XiWTvSU</a>
3/2013	Union Tribune San Diego, invited expert article: Women's Risk for Lung Cancer <a href="http://www.utsandiego.com/news/2013/mar/03/womens-lung-cancer-health-smoking">http://www.utsandiego.com/news/2013/mar/03/womens-lung-cancer-health-smoking</a>
8/2013	Ask the Expert web-interview: What's New in Cancer Treatment? http://www.sharp.com/cancer/ask-expert-cancer-treatment.cfm
10/2012	San Diego Fox News 5, Expert Television Interview: Advances in Breast Cancer Diagnosis <a href="http://www.foxnews.com/health/2012/10/18/new-mart-bra-could-detect-breast-cancer/">http://www.foxnews.com/health/2012/10/18/new-mart-bra-could-detect-breast-cancer/</a>
5/2012	Accuray Exchange in Radiation Oncology (AERO) Virtual Learning Module Presenter: "Stereotactic body radiotherapy as monotherapy or post-external beam radiotherapy boost for prostate cancer: technique, early toxicity, and PSA response
11/2010	Good Samaritan Hospital Fund Raising Drive and Television Promotional Video Speaker

# **Community Service and Invited Speaker**

2014-prsnt	Invited Member, Foundation Advisory Board, Sharp Healthcare
4/2019	Invited Speaker, Susan G. Komen San Diego: <i>The More Than Pink Annual Dinner,</i> San Diego, CA
10/2018	Invited Panelist, 2018 International Conference, the Association for Healthcare Philanthropy, San Diego, CA

5/2016	Sharp Women's Health Conference Speaker: Healthy Living for Cancer Prevention
2/2015	Invited Keynote Speaker, Medical Matters Expo (sponsored by General Consulates of U.S. and Canada and Amerimed Hospital), Puerto Vallarta, Mexico
11/2013	Invited speaker, Lung Cancer Alliance's annual <i>Shine A Light on Lung Cancer</i> vigil, Balboa Park, San Diego, CA
11/2013	Invited speaker, lung cancer screening community outreach and education, Douglas and Nancy Barnhart Cancer Center
3/2013	Women's Health and Breast Cancer Awareness Co-Speaker with Deputy Mayor Bensoussan, Council Chambers, City Hall, Chula Vista, CA: <i>Breast Cancer Prevention, Screening, and Treatment</i>
2/2013	"Date Night Couple's Community Screening and Education Event," Douglas and Nancy Barnhart Cancer Center, Sharp Chula Vista Medical Center
10/2012	Sharp Women's Health Conference Speaker: Advances in Breast Cancer Care
9/2012	Prostate Cancer Community Seminar Speaker: <i>Prostate Cancer Screening, Diagnosis, and Treatment</i>
9/2012	Lion's Club of Chula Vista Speaker: Radiation Therapy for Cancer
8/2012	Kiwanis Club of Chula Vista Speaker: Radiation Therapy for Cancer
1/2012	"US Too" Prostate Cancer Support Group, Chicago, IL: Radiosurgery and SBRT for Prostate Cancer

# **Prospective Clinical Research Protocols**

2017	Co-investigator: METIS: Pivotal, open-label, randomized study of radiosurgery with or without Tumor Treating Fields (TTFields) for 1-10 brain metastases from non-small cell lung cancer (NSCLC)
2016-prsnt	Co-investigator: RTOG 3508/AbbVie M13-813, A Randomized, Placebo Controlled Phase 2b/3 Study of ABT-414 with Concurrent Chemoradiation and Adjuvant

	Temozolomide in Subjects with Newly Diagnosed Glioblastoma (GBM) with Epidermal Growth Factor Receptor (EGFR) Amplification
2016-prsnt	Co-Investigator: Linear Accelerator (LINAC)-based Stereotactic Radiosurgery Consortium
2013-prsnt	Principle Investigator: Bio-informatics risk Management for Radiation Therapy and Cardiac Implantable Electronic Devices
2014-prsnt	Principle Investigator: Prospective Evaluation of Stereotactic Body Radiotherapy for Metastatic Prostate Cancer

# Continuing Medical Education Program Moderator and Co-Organizer:

10/2014 Annual Bi-national Congress on Cervical and Breast Cancers

- Full-day Continuing Medical Education Accredited Conference
- Attended by over 280 medical provider and policy maker from San Diego and Mexico
- Hosted speakers including from the National Cancer Institutes of U.S. and Mexico, Former Baja-California secretary of Health, U.S. and Mexico General Consuls of San Diego, Local Policy-makers, and physician and academic speakers from U.S. and Mexico

# **Invited Scientific Speaker**

11/2020	Moderator, The Jim and Mary Cloud Visiting Professorship of the Laurel Amtower Cancer Institute & Neuro-Oncology Center, <i>Perspectives on Glioblastoma with Dr. Linda Liau</i> , San Diego, CA
11/2019	Sharp Healthcare's physician CME program: Early Intervention and Prevention of Breast Cancer-Related Lymphedema, San Diego, CA
10/2019	Sharp HealthCare's Heart and Vascular Conference, San Diego, CA

10/2017	Royal Australian and New Zealand College of Radiology: Advances in Neuro- Oncology and Tumor Treating Fields, Perth, Australia
3/2017	Sharp HealthCare's Neuro-Oncology CME Conference: Current and Emerging Trends in Neuro-Oncology, Rancho Bernardo, CA
10/2016	Royal Australian and New Zealand College of Radiology: <i>Advances in Spine Radiosurgery</i> , Gold Coast, Australia
9/2016	Industry sponsored (Medtronic) Speaker: Global Grand Rounds, Understanding the Need for MRI-Conditional Devices, Global Live Webcast
5/2016	Scripps Memorial Medical Staff Grand Rounds: <i>Advances in Neuro-oncology,</i> La Jolla, CA
4/2016	Industry sponsored (Medtronic) Speaker: <i>The Roll of Advanced Imaging in Personalized Cancer Care,</i> La Jolla, CA
2/2016	Alvarado Medical Staff Grand Rounds: Advances in Neuro-oncology, San Diego, CA
1/2016	Sharp Memorial Hospital Grand Rounds: <i>Advances in Radiation Therapy Neuro-oncology,</i> Chula Vista, CA
11/2015	Sharp Grossmont Medical Staff Grand Rounds: <i>Advances in Neuro-oncology,</i> Chula Vista, CA
11/2015	Sharp Chula Vista Medical Center Grand Rounds: Advances in Radiation Therapy for Neuro-oncology, Chula Vista, CA
10/2015	Binational Congress For Health Providers, Mexico-USA: Risk Factors, Epidemiology, and Treatment of Breast Cancer, San Diego, CA
10/2014	Binational Continuing Medical Education program on Advanced Cancer Therapies, Puerto Vallarta, Mexico
8/2014	Congresso Binacional Patologia Cervical, 2nd Annual Bi-National Congress on Cervical Cancer, Baja California, Mexico: <i>Image-guided radiation and brathytherapy for Cervical cancer</i>
10/2013	Inaugural Annual Bi-National Congress on Breast Cancer, Baja, Mexico: Advances in Radiation Therapy for Breast cancer
7/2013	Inaugural Annual Bi-National Congress on Cervical Cancer, Baja, Mexico: Advances in Radiation Therapy for Cervical cancer

4/2013	Nursing Medical Education Series, Sharp Chula Vista Hospital: Advances in Breast and Cervical cancer
10/2012	Medical Staff Grand Rounds, Sharp Chula Vista Medical Center: Advances in Lung Cancer Management, Radiotherapy, and Radiosurgery
3/2012	Physician Continuing Medical Education event, sponsored by Illinois Cyberknife and US Radiosurgery, Park Ridge, IL: <i>A New Frontier: Advances and New Indications in Radiosurgery</i>
3/2012	Hematology and Oncology Grand Rounds, Lutheran General Hospital, Park Ridge, IL: A Matter of the Heart? Update on Androgen Deprivation Therapy for Radiosensitization in Localized Prostate Cancer
2/2012	Department of Medicine Grand Rounds, Lutheran General Hospital, Park Ridge, IL: Advances in Radiotherapy in the Definitive Management of Prostate Cancer
3/2011	Lutheran General Hospital's Annual Symposium: Trends in Hematology and Oncology, New Paradigms in Radiosurgery and Radiation Oncology

### **Scientific Editor**

6/12-2018 International Journal of Radiation Oncology, Biology, Physics

- Head and neck cancers
- Genitourinary cancers
- Advanced technology

3/2010-2017 International Journal of Molecular Sciences

Oncology

# **International Expert Consensus Guidelines**

- 1. Milano M, **Jabbari S**, Chan E, Sahgal A. "The American Radium Society's International Expert Consensus Guidelines for the Management of Brain Metastasis, manuscript in submission
- 2. Tom M, Chan E, **Jabbari S**, Sahgal A. "The American Radium Society's International Expert Consensus Guidelines for the Management of Gliomas, manuscript in preparation

## **Book Chapters**

- 1. **Jabbari S,** Larson DA, Sahgal A. "Chapter 7: Critical Structures and Tolerance," *Intracranial Stereotactic Radiosurgery 2nd Edition.* Ed. Lunsford, Sheehan, New York, Thieme Medical Publishers; 2016.
- 2. Myrehaug S, Lo S, **Jabbari S**. "Chapter 4: The management of 1 to 4 brain metastases," *Intracranial Stereotactic Radiosurgery 2nd Edition*. Ed. Lunsford, Sheehan, New York, Thieme Medical Publishers; (*In Press*).
- 3. **Jabbari S,** Lijun Ma, Sahgal A. "Brain Metastasis: Advances in Radiotherapy," *Tumors of the Central Nervous System*. Ed. M.A. Hayat, New York, Springer; 2013.
- 4. Rajendran R, **Jabbari S**, Hartsell W. "Radiotherapeutic Palliation of Visceral Metastatic Disease and Definitive Treatment of Oligometastasis," *Perez and Brady's Principles and Practice of Radiation Oncology, Sixth Edition*. Ed. Halperin, Perez, Brady, New York, Lippinkot, Williams, and Wilkins; 2013.
- 5. **Jabbari S**, Hansen E, Roach M. "Chapter 25: Prostate Cancer." *Handbook of Evidence-Based Radiation Oncology*, 2<sup>nd</sup> *Edition*. Ed. Hansen E & Roach M, New York, Springer, 2010
- 6. **Jabbari S**, Catherine P, Fowble B. "Chapter 16: Breast Cancer." *Handbook of Evidence-Based Radiation Oncology*, 2<sup>nd</sup> Edition. Ed. Hansen E & Roach M, New York, Springer, 2010
- 7. **Jabbari S**, Hansen E, Haas-Kogan DA. "Chapter 14: Non-Small Cell Lung Cancer." *Handbook of Evidence-Based Radiation Oncology, 2<sup>nd</sup> Edition.* Ed. Hansen E & Roach M, New York, Springer, 2010
- 8. **Jabbari S**, Kim H, Quivey JM. "Chapter 7: Oropharyngeal Cancer." *Handbook of Evidence-Based Radiation Oncology, 2<sup>nd</sup> Edition*. Ed. Hansen E & Roach M, New York, Springer, 2010
- 9. **Jabbari S**, Hansen E, Gottschalk A. "Chapter 26: Urethral Cancer." *Handbook of Evidence-Based Radiation Oncology*, 2<sup>nd</sup> *Edition*. Ed. Hansen E & Roach M, New York, Springer, 2010

### **Invited Review Article**

**1. Jabbari S,** Gerszten P, Ruschin M, et al. Spine Radiosurgery. The Cancer Journal, DeVita V, Lawrence T, and Rosenberg S; special edition on Stereotactic Body Irradiation, Guest Editor Kavanagh BD, Volume 22, Number 4, July/August 2016

### **Peer Reviewed Publications**

- Jabbari S, Fitzmaurice T, Munoz F, et al. Cross-Border Collaboration in Oncology: A Model for United StateseMexico Border Health. Int J Radiat Oncol Biol Phys, 2015 Jul 1;92(3):509-11
- 2. **Jabbari S,** Delic L, Norton M, et al. Quality Adherence and Excellence in Community-Based Brachytherapy for Cervical Cancer. *Manuscript in preparation*.
- 3. **Jabbari S,** Casteel C, Norton M, et al. Radiation Recall Post Breast Brachytherapy. *Manuscript in preparation*.
- 4. **Jabbari S,** Ballejos C, Taylor B, et al. Bio-informatics Risk Management for Radiation Therapy and Cardiac Implantable Electronic Devices. *Manuscript in preparation*.
- 5. **Jabbari S,** Wiebe E, Sahgal A. Management of Brain Metastasis in Gynecological Cancers. Gynecologic Oncology. *Manuscript in preparation*.
- 6. **Jabbari S,** Wienberg V, Kaprealian T, et al. Stereotactic body radiotherapy as monotherapy or post-external beam radiotherapy boost for prostate cancer: technique, early toxicity, and PSA response. *Int J Radiat Oncol Biol Phys*, 2012;82(1):228-34.
- 7. Gondi V, Bernard JR, **Jabbari S**, et al. Results of the 2005-2008 Association of Residents in Radiation Oncology (ARRO) Surveys of Chief Residents in the United States: Didactics and Research Experience. *Am J Clin Oncol*. 2012;35(1):32-39.
- 8. **Jabbari S,** Pins M, Kruczek KR, et al. Erlotinib Eradicates Brain Metastates from EGFR Mutant Non-small Cell Lung Cancer. *Avicenna Journal of Medicine*, 2011:1(2):52-54
- 9. Shiao SL, Sahgal A, Hu W, **Jabbari S**, et al. Temporal compartmental dosing effects for robotic prostate stereotactic body radiotherapy. *Phys Med Biol*. 2011;56(24):7767-75.
- 10. Gondi V, Bernard JR, **Jabbari S**, et al. Results of the 2005-2008 Association of Residents in Radiation Oncology (ARRO) Surveys of Chief Residents in the United States: Clinical Training and Resident Working Conditions. *Int J Radiat Oncol Biol Phys*. 2011;81(4):1120-7.
- 11. **Jabbari S**, Shinohara K, Weinberg V, et al. Equivalent Biochemical Control and Improved PSA Nadir Following Permanent Prostate Seed Implant Brachytherapy (PPI) Versus High-Dose Three Dimensional Conformal Radiotherapy (3DCRT) and High-Dose Conformal Proton Beam Radiotherapy Boost (CPBRTB). *Int J Radiat Oncol Biol Phys*, 2010:76(1):36-42
- 12. **Jabbari S,** Hsu IC, Kawakami J, Weinberg V, Speight JL, Gottschalk AR, Roach M III et al. High-Dose-Rate Brachytherapy for Localized Prostate Adencarcinoma Post-

- Abdominoperineal Resection of the Rectum and Pelvic Irradiation. *Brachytherapy*, 2009, 8(4):339-44.
- 13. **Jabbari S**, Andolino D, Weinberg VK, et al. Successful Treatment of High-risk and Recurrent Pediatric Desmoids Using Radiation as a Component of Multimodality Therapy. *Int J Radiat Oncol Biol Phys*, 2009, in press.
- 14. Sahgal A, **Jabbari S**, Chen J, Pickett B, Hsu I-C, Roach M 3rd. A Comparison of Dosimetric and Biological Effective Dose Parameters for the Prostate and Urethra using Cs-131 and I-125 for Prostate Brachytherapy. *Int J Radiat Oncol Biol Phys* 2008;72(1):247-54.
- 15. Herman JM, Pierce LJ, Sandler HM, Griffith KA, **Jabbari S**, et al. Radiotherapy Using a Water Bath in the Treatment of Bowen's Disease of the Digit. *Radiotherapy and Oncology* 2008 Sep;88(3):398-402.
- 16. **Jabbari S**, Kim HM, Feng M, Lin A, Tsien C, et al. Matched Case-Control Comparisons of Quality of Life and Xerostomia After Intensity Modulated or Standard Radiotherapy for Head and Neck Cancer. *Int J Radiat Oncol Biol Phys* 2005;63:725-31.
- 17. Feng M, **Jabbari S**, Lin A, Bradford CR, Chepeha DB, et al. Predictive factors for local-regional failures after intensity modulated radiotherapy for head and neck cancers. *Radiotherapy and Oncology* 2005;77:32-8.
- 18. Lin A, **Jabbari S**, Bradford CR, Chepeha DB, Teknos T, et al. Metabolic consequences of weight loss during concurrent chemoirradiation of head and neck cancer. *Int J Radiat Oncol Biol Phys* 2005;63:1413-8.

### **Scientific Presentations**

- 1. **Jabbari S,** Delic L, Norton M, et al. Quality Adherence and Excellence in Community-Based Brachytherapy for Cervical Cancer, Annual Meeting of the American Society of Radiation Oncology, 2015. *In submission*.
- 2. **Jabbari S**, Ballejos C, Taylor B et al. A Novel Risk and Data Management Solution for Thoracic Cancer Radiation Therapy (RT) & Implanted Cardiac Electronic Devices (ICED), Poster Presentation, Annual Meeting of the American Society of Radiation Oncology, 2015. *In submission*.

- 3. **Jabbari S,** Delic L, Norton M, et al. A Model and Early Outcomes for High-Quality Cervical Cancer Brachytherapy in the Community Setting, Poster Presentation, Annual Meeting of the American College of Radiation Oncology, 2015.
- 4. **Jabbari S**, Ballejos C, Taylor B et al. Universal Bio-Informatics-based Data and Risk Management for Cardiac Implantable Electronic Devices (CIED) and Radiation Therapy, Poster Presentation, Annual Meeting of the American College of Radiation Oncology, 2015.
- 5. **Jabbari S**, Ballejos C, Taylor B et al. Risk Management for Lung Cancer Radiation Therapy and Cardiac Implantable Electronic Devices, Poster Presentation, 14<sup>th</sup> International Lung Cancer Congress, 2014
- 6. **Jabbari S,** Gottschalk AR, Wienberg V, et al. Cyberknife Stereotactic Body Radiotherapy for Boost and Monotherapy of Prostate Carcinoma: Technique and Pilot Experience. *Oral presentation, 2009 annual meeting of the Radiological Society of North America (RSNA)*.
- 7. **Jabbari S**, Shinohara K, Weinberg V, et al. Equivalent Biochemical Control and Improved PSA Nadir Following Permanent Prostate Seed Implant Brachytherapy (PPI) Versus High-Dose Three Dimensional Conformal Radiotherapy (3DCRT) and High-Dose Conformal Proton Beam Radiotherapy Boost (CPBRTB). *Oral presentation, 2009 annual meeting of the American Radium Society (ARS)*.
- 8. **Jabbari S,** Hsu IC, Kawakami J, Weinberg V, Speight JL, Gottschalk AR, Roach M III et al. High-Dose-Rate Brachytherapy for Localized Prostate Adencarcinoma Post-Abdominoperineal Resection of the Rectum and Pelvic Irradiation. *Poster presentation, 2008 American Society* of Therapeutic Radiology and Oncology (ASTRO) Annual Meeting.
- 9. **Jabbari S**, Andolino D, Weinberg VK, et al. Successful Treatment of Pediatric Desmoids Using Radiation as a Component of Multimodality Therapy. *Poster presentation, 2007 American Society of Therapeutic Radiology and Oncology (ASTRO) Annual Meeting; Selected for discussion for the "Poster Walk with a Professor" program*
- 10. **Jabbari S**, Kim HM, Feng M, Lin A, Tsien C, et al. Matched case-control comparisons of quality of life and xerostomia after intensity modulated or standard radiotherapy for head and neck cancer. *Poster panel discussion, 2004 American Society of Therapeutic Radiology and Oncology (ASTRO) Annual Meeting.*

## **Radiotherapy Techniques**

- Proton beam therapy
- Intensity modulated and 3-D conformal radiotherapy, Raystation, Eclipse, Pinnacle, Corvus, and CMS/XIO treatment planning
- TrueBeam and Elekta IMRT
- RapidArc and SmartArc IMRT
- Tomotherapy
- Brainlab radiosurgery
- Monaco radiosurgery
- TrueBeam STX and Elekta radiosurgery
- ExacTrac 6D image-guided radiosurgery and radiotherapy
- Gamma Knife radiosurgery
- CyberKnife radiosurgery/SBRT for intracranial, spine, lung, gastrointestinal, metastatic, and prostate tumors
- Prostate radioactive seed implant & high-dose rate brachytherapy
- High dose-rate interstitial & intracavitary brachytherapy for gynecological tumors
- Partial breast brachytherapy
- Intraoperative radiation therapy, Mobetron and Intrabeam
- Radionuclide therapy
- Hyperthermia
- Eclipse, Brainlab, Pinnacle, and Corvus radiotherapy planning

## **Professional Membership**

- American Society of Radiation Oncology (ASTRO)
- American College of Radiation Oncology (ACRO)
- California Medical Association (CMA)
- San Diego County Medical Society (SDCMS)

### **Language Proficiency**

Fluent in Farsi/Persian