



KENNETH TOKITA, MD

Irvine, California ♦ ktokita@ccoi.org

PROFESSIONAL SUMMARY

Medical director and founder who successfully launched and runs a private practice. Specialties include the diagnosis and management of a variety of cancers. Experience and interest in prostate and breast cancers, with a strong research foundation.

SKILLS

- Good clinical judgment
- Dedicated to excellence
- Open-minded communicative physician
- Compassionate professional
- Conflict resolution ability
- Humane and respectful
- Conscientious provider
- Medical research comprehension

MILITARY SERVICE

- U.S. Army Medical Corp.
- Facility: Madigan General Hospital, (Tacoma, WA) 1970-72 Dates: July 1970 - June 1972.

WORK HISTORY

Research Faculty, 2017 to Current

KSK Medical Research Institute – Irvine, California

Radiation Oncologist, 1999 to Current

KSK Medical – Irvine, California

Founder and Medical Director

Radiation Oncologist, 1988 to 1998

Saint John's Health Center – Santa Monica, California

Radiation Oncologist, 1977 to 1988

Torrance Memorial Hospital – Torrance, California

Radiation Oncologist, 1976 to 1977
Kern Radiology Group – Bakersfield, California

Radiation Oncologist, 1975 to 1976
Good Samaritan Hospital – Phoenix, Arizona

EDUCATION/TRAINING

Residency (Radiation Oncology): 1975
University of Washington - Seattle, WA

Residency (Internal Medicine): 1970
Mayo Clinic - Scottsdale, AZ

M.D.: 1968
University of Washington - Seattle, WA
Chemistry

Bachelor of Science: Chemistry, 1964
University of Washington - Seattle, Washington

EXAMINATIONS

- American Board of Radiology
Radiation Oncology

PROFESSIONAL MEMBERSHIPS

- American Society of Therapeutic Radiology (ASTRO)
- American Brachytherapy Society (ABS)

PRESENTATIONS

- HDR Brachytherapy for Adenoid cystic Carcinoma of the Trachea Presented 9th International Brachytherapy. Conference, April 1997
- Lymphocyte Transfusion Therapy for Cancer Patients Blood, 87:8, April 1996 Palladium-103 Implant for Cancer of Prostate (Abstract) Presented Radiological Society of North America 81st Assembly and Annual Meeting 1995
- Palladium-103 Implant for Cancer of Prostate (Abstract) Presented Radiological Society of North America 79th Assembly and Annual Meeting 1993

- Breast Conservation Therapy After Augmentation Mammoplasty Presented American Radium Society, 1993
- Palladium-103 (Pd-103) in Transperineal ultrasound guided implant of the prostate. Presented Southern California Radiation Biology Group, UCLA Medical Center, November 1990
- Analysis of the Necessity of a Full Axillary Node Dissection in the Staging of Breast Carcinoma Presented at Astro 2nd Annual Meeting, Miami, FL October 1985
- Smoking: “You Are Paying to Kill Yourself (Includes Pulitzer nominated photo of Dr. Tokita examining a smoking skeleton) Nissan Spirit, August 1985
- Crosslinked Hyaluronan Gel Reduces the acute Rectal Toxicity of Radiotherapy for Prostate Cancer 51st Annual Meeting of the American Society of Therapeutic Radiology and Oncology (Chicago, IL) Nov. 1-5th 2009
- The Use of an Injectable Tissue Spacer in Conjunction With Adaptive Radiotherapy for Prostate Cancer 2011 Cancer Imaging and Radiation Therapy Symposium (Atlanta, GA) April 29-30 2011

POSTERS

- Preliminary Results in 180 Patients Treated with Accelerated Partial Breast Irradiation for Early-Stage Breast Cancer 90th Annual Meeting of the American Radium Society (Dana Point, CA) May. 3-7, 2008 Tokita KM, Futami L, Khanijou RK, Curcio L, Kakkis J, Ravera J, Wilder RB
- An Analysis of Intrafraction Prostate Motion in the Prone vs. Supine Treatment Positions for Intensity Modulated Radiation Therapy 50th Annual Meeting of the American Society for Therapeutic Radiology and Oncology (Boston, MA) Sept. 21-25 2008 .Chittenden L, Mesa A, Bunyapanasarn J, Agustin J, Ravera J, Tokita KM, Wilder RB
- Preliminary Results in 175 Patients Treated with Accelerated Partial Breast Irradiation for Early-Stage Breast Cancer 50th Annual Meeting of the American Society for Therapeutic Radiology and Oncology (Boston, MA) Sept. 21-25 2008 Toktia KM, Chittenden L, Futami L, Khanijou R, Curcio L, Kakkis J, Ravera J, Wilder RB
- A Contura Catheter Provides Dosimetric Advantages Over a MammoSite Catheter for Accelerated Partial Breast Irradiation 31st Annual San Antonio Breast Cancer Symposium (San Antonio, TX) Dec.10- 14 2008 Tokita KM, Mesa AV, Chittenden L, Curcio LD, Khanijou RK, Kakkis J, Eisner ME, Ravera J, Wilder RB
- A Contura Multi-Lumen Catheter Offers Important Dosimetric Advantages over a MammoSite Single-Lumen Catheter that Increase the Applicability of Accelerated Partial Breast Irradiation 26th Annual Miami Breast Cancer Conference (Miami, FL) March 4-7 2009 Curcio LD, Khanijou RK, Eisner ME, Kakkis JL, Chittenden L, Mesa AV, Ravera J, Tokita KM, Wilder RB
- Preliminary Results in 173 Patients Treated with Accelerated Partial Breast Irradiation for Early-Stage Breast Cancer Kyoto Breast Cancer Consensus Conference International Convention 2009 (Kyoto, Japan) April 16-18 Tokita KM, Curcio LD, Khanijou RK, Eisner ME, Kakkis JL, Chittenden L, Lizarde J, Mesa

- Use of a Contura Multi-Lumen Balloon Catheter for Accelerated Partial Breast Irradiation in "Intermediate-Risk" Breast Cancer Patients 91st Annual Meeting of the American Radium Society (Vancouver, British Columbia, Canada) April 25-29 2009 Wilder RB, Mesa AV, Chittenden L, Agustin JK, Lizarde J, Curcio LD, Khanijou RK, Kakkis JL, Eisner ME, Ravera J, Tokita KM
- An Evaluation of Implant Needle Motion with High Dose Rate Brachytherapy for Postate Cancer 2009 Annual Meeting of the American Brachytherapy Society (Toronto, Ontario, Canada) May 31-June 2 2009 Agustin J, Duong V, Chittenden L, Bunyapanasarn J, Mesa A, Tokita K, Wilder RB
- Preliminary Results in Prostate Cancer Patients Treated with High Dose Rate Brachytherapy and Intensity Modulated Radiation Therapy (IMRT) vs IMRT Alone 51st Annual Meeting of the American Society of Therapeutic Radiology and Oncology (Chicago, IL) Nov. 1-5 2009 Wilder RB, Barne GA, Gilbert RF, Holevas RE, Kobashi LI, Reed RR, Solomon RS, Walter NL, Chittenden L, Tokita KM
- A Contura Catheter Offers Dosimetric Advantages Over a MammoSite Catheter that Increase the Applicability of Accelerated Partial Breast Irradiation 51st Annual Meeting of the American Society of Therapeutic Radiology and Oncology (Chicago, IL) Nov. 1-5 2009 Mesa AV, Curcio LD, Khanijou RK, Eisner ME, Kakkis JL, Chittenden L, Agustin L, Lizarde J, Tokita KM, Wilder RB
- Results with Accelerated Partial Breast Irradiation in Terms of ER, PR, and HER-2/neu Status 11th Annual Meeting of the Meeting of the American Society of Breast Surgeons (Las Vegas, NV) April 28- May 2 2010 Curcio LD, Khanijou RK, Eisner ME, Kakkis JL, Chittenden L, Agustin J, Lizarde J, Mesa A, Tokita KM, Wilder RB
- Preliminary Results with Accelerated Partial Breast Irradiation in High-risk Breast Cancer Patients 11th Annual Meeting of the Meeting of the American Society of Breast Surgeons (Las Vegas, NV) April 28- May 2 2010 Khanijou R, Curcio LD, Eisner M, Kakkis J, Chittenden L, Agustin J, Lizarde J, Mesa AV, Tokita KM, Wilder RB
- CT/MR-Fusion Based Treatment Planning for Patients with Bilateral Hip Replacements 2010 AAMD Annual Meeting (Minneapolis, MN) June 13-17 2010 Chittenden L, Mesa AV, Agustin J, Lizarde J, Lee J, Nelson MK, Lane J, Tokita KM
- A Gold Fiducial Based CT/MRI Fusion Method for Prostate Treatment Planning 52nd Annual Meeting of the American Society of Therapeutic Radiology and Oncology (San Diego, CA) Oct. 31-Nov 4 2010 Mesa AV, Chittenden L, Lizarde J, Lee J, Nelson M, Lane J, Spitz A, Tokita KM
- The Use of an Injectable Spacer Material in Conjunction with High Dose Rate Brachytherapy for Prostate Cancer 2011 American Brachytherapy Society Annual Meeting (San Diego, CA) April 14-16 2011 Tokita KM, Chittenden L, Mesa AV, Lane J, Kibuishi E, Harrison J, Gilbert R, Barne G, Kobashi L, Spitz A, Ravera J
- Lessons Learned from the Application of an Injectable Spacer Material For Radiation Therapy of Prostate Cancer American Radium Society 93rd Annual Meeting (Palm Beach, FL) April 30-May 4 2011 Harrison J, Chittenden L, Mesa AV, Lane J, Kibuishi E, Tokita KM, Gilbert R, Barne G, Kobashi L, Spitz A, Ravera J

- The Use of an Injectable Tissue Spacer in Conjunction with Adaptive Radiotherapy for Prostate Cancer 2011 Cancer Imaging and Radiation Therapy Symposium (Atlanta, GA) April 29- 30 2011 Harrison J, Chittenden L, Mesa AV, Lane J, Kibuishi E, Gilbert R, Barne G, Kobashi L, Spitz A, Tokita KM
- Enhanced Peripheral Zone Dose Coverage with the Use of an injectable spacer material for radiotherapy for prostate cancer 53rd Annual Meeting of the American Society of Therapeutic Radiology and Oncology (Miami, FL) October 2-6, 2011 Chittenden L, Mesa AV, Holevas R, Solomon R, Meglia J, Tebyani N, Harrison J, Ravera J, Tokita KM
- Four-year outcomes of hypofractionated high dose rate prostate brachytherapy and external beam radiotherapy 53rd Annual Meeting of the American Society of Therapeutic Radiology and Oncology (Miami, FL) October 2-6, 2011 Chen W, Tokita KM, John Ravera; Pingfu Fu; Ying Jiang; Lee Ponsky; Rodney J. Ellis Journal Articles
- Acute Normal Tissue Toxicities for 148 Combined Therapy Prostate Carcinoma Patients 54th Annual Meeting of the American Society of Therapeutic Radiology and Oncology (Boston) Tokita KM, Mesa A, Barnes L, Solomon R, Cerutti R, Schurhke T, Taylor B, Ravera J
- A Unique Formatting of Prostate Radiotherapy Results Data for Patients and Referring Physicians Western Section American Urological Association 88th Annual Meeting (Big Island, Hawaii) Tokita KM, Mesa A, Barnes L, Meaglia J, Auerbach S, Tebyani N, Singh K, Ravera J
- Incidence of Infection Among 114 Patients Having Undergone Gold Fiducial Marker Implantation in a Urologists Office Setting Western Section American Urological Association 88th Annual Meeting (Big Island, Hawaii) Tokita KM, Kim J, Mesa A, Barnes L, Brower P, Bae R, Blatt A, Ravera J
- A Modified Spacer Injection Catheter for Radiation Therapy of the Prostate Western Section American Urological Association 88th Annual Meeting (Big Island, Hawaii) Phan C, Tokita K, Mesa A, Ochiai T, Barnes L, Holevas R, Solomon R, Kim M, Freedman A, Ravera J
- A Modified Implant Obturator for High Dose Rate Brachytherapy for Prostate Cancer Western Section American Urological Association 88th Annual Meeting (Big Island, Hawaii) Phan C, Toktia K, Mesa A, Ochiai T, Barnes L, Holevas R, Solomon R, Meaglia J, Singh K, Gilbert R, Ravera J
- Acute Rectal Toxicities for 180 Prostate Carcinoma Patients Administered Spacer Material in Conjunction with Radiation Therapy 55th Annual Meeting of the American Society of Therapeutic Radiology and Oncology (Atlanta, GA) Tokita KM, Mesa A, Kim T, Gazzinga M, Alavi A, Kobashi L, Barnes L, Ravera J
- Spacer-enhanced HDR provides new radiation therapy treatment planning options for high dose rate prostate brachytherapy Brachynext Symposium (Miami Beach, Florida) Tokita KM, Tokita K, Yeh J, Mesa A, Barnes L, Baghdassarian R, Gazzaniga M, Solomon R, Yoshida J
- Absence of Infection from Injection of a Rectal Spacer into the anterior peri-rectal fat space American Radium Society 97th Annual Meeting (Kauai, Hawaii) Yeh J, Ren J, Lehrich B, Tokita K, Gazzaniga M, Weinberg A, Baghdassarian R, Leiser L
- Rectal Spacer Injection in Post-Prostatectomy Patients undergoing Salvage High Dose External Beam Radiation American Radium Society 97th Annual Meeting (Kauai, Hawaii) Yeh J, Chien J, Tokita K,

Ravera J, Yoshida J, Torrey R

- Combination HDR Brachytherapy and IMRT For The Treatment Of Prostate Cancer World Congress of Brachytherapy (ABS) (San Francisco, CA) Yeh J, Lehrich B, Tran C, Yoshida J, Torrey R, Gazzaniga M, Shlomi A, Weinberg A, Phan C, Baghdassarian R, Chalfin S, Ravera J, Tokita K
- Post-Prostatectomy Patients Undergoing Salvage High Dose External Beam Radiation with the Usage of a Polyethylene Glycol (PEG) Spacer 58th Annual Meeting of the American Society of Therapeutic Radiology and Oncology (Boston, MA) Yeh J Lehrich B, Ravera J, Torrey R, Yoshida J, Baghdassarian R, Weinberg A, Tokita K

JOURNAL ARTICLES

- Tumor regression following stem cell infusion from daughter to microchimeric mother The Lancet, Vol. 358 No. 9298: 2047-2048
- Breast-Conserving Surgery and Radiation After Augmentation Mammoplasty Cancer, 73:2613-2618, May 1994
- Palladium-103 (Pd-103) in Transperineal Ultrasound Guided Implant of Prostate Journal of Urology, 1993
Transrectal Ultrasound-Guided Interstitial Radiation Therapy for Localized Prostate Cancer Urology, 38:4 October 1991
- Functional and Cosmetic Results Following Axillary Dissection, Conservative Surgery and Radiation Therapy for Operable Breast Carcinoma
- Clinical Application of Four Tumor Markers in Monitoring of Cancer Patients Journal of Tumor Marker Oncology, 4:4 1989
- Review of Early NonMastectomy Breast Carcinoma Survival In Response to the May, 1988 NCI Alert Presented American Radium Society August 1989
- The Use of Multiple Tumor Markers to Monitor Cancer Patients Altered Glycosylation in Tumor Cells, 295-299, 1988
- Use of Four Monoclonal Antibodies to Detect Tumor Markers Cancer 1986 Clinical and Biological Features of a Phase I study of High-Dose Cytotoxic Monoclonal Antibodies in Patients with Gastrointestinal Malignancies Annals of Internal Medicine
- A Prospective Study of Intrafraction Prostate Motion in the Prone vs. Supine Position International Journal of Radiation Oncology, Biology, Physics Wilder RB, Chittenden L, Mesa AV, Bunyapanasarn J, Agustin J, Lizarde J, Ravera J, Tokita KM
- A Contura Catheter Offers Dosimetric Advantages Over a MammoSite Catheter that Increase the Applicability of Accelerated Partial Breast Irradiation Brachytherapy Wilder RB, Curcio LD, Khanijou RK, Eisner ME, Kakkis JL, Chittenden L, Agustin J, Lizarde J, Mesa AV, Ravera J, Tokita KM
- Cross linked Hyaluronan Gel Reduces the acute Rectal Toxicity of Radiotherapy for Prostate Cancer International Journal of Radiation Oncology, Biology, Physics Wilder RB, Barne GA, Gilbert RF, Holevas

RE, Kobashi LI, Reed RR, Solomon RS, Walter NL, Chittenden L, Mesa AV, Agustin J, Lizarde J, Macedo J, Ravera J, Tokita KM

- Preliminary Results in Prostate Cancer Patients Treated with High Dose Rate Brachytherapy and Intensity Modulated Radiation Therapy (IMRT) vs IMRT Alone Brachytherapy Wilder RB, Barne GA, Gilbert RF, Holevas RE, Kobashi LI, Reed RR, Solomon RS, Walther NL, Chittenden L, Mesa AV, Agustin J, Lizarde J, Macedo J, Ravera J, Tokita KM
- Preliminary Results with Accelerated Partial Breast Irradiation in High-risk Breast Cancer Patients Brachytherapy Wilder RB, Curcio LD, Khanijou RK, Eisner ME, Kakkis JL, Chittenden L, Agustin J, Lizarde J, Mesa AV, Macedo JC Ravera J, Tokita KM
- Results with Accelerated Partial Breast Irradiation in Terms of ER, PR, and HER-2/neu Status International Journal of Radiation Oncology, Biology, Physics Wilder RB, Curcio LD, Khanijou RK, Eisner ME, Kakkis JL, Chittenden L, Agustin J, Lizarde J, Mesa AV, Macedo JC, Ravera J, Tokita KM
- Preliminary Results in 173 Breast Cancer Patients Treated with Post- Lumpectomy MammoSite or Multi-Catheter Brachytherapy The Breast Journal Wilder RB, Curcio LD, Khanijou RK, Eisner ME, Kakkis JL, Chittenden L, Agustin J, Lizarde J, Mesa AV, Macedo JC, Ravera J, Tokita KM
- Cross linked Hyaluronan Gel Improves the Quality of Life of Prostate Cancer Patients Undergoing Radiotherapy Brachytherapy Wilder RB, Barne GA, Gilbert RF, Holevas RE, Kobashi LI, Reed RR, Solomon RS, Walter NL, Chittenden L, Mesa AV, Agustin J, Lizarde J, Macedo J, Ravera J, Tokita KM
- Polyethylene glycol hydrogel rectal spacer implantation in patients with prostate cancer undergoing combination high-dose-rate brachytherapy and external beam radiotherapy Brachytherapy Yeh J, Lehigh B, Tran C, Mesa A, Baghdassarian R, Yoshida J, Torrey R, Gazzaniga M, Weinberg A, Chalfin S, Ravera J, Tokita K

RESEARCH GRANTS

- Registry study of the Contura multi-lumen balloon (MLB) applicator for accelerated partial breast irradiation in intermediate-risk, pathological stage 0, I, or II (up to 3.0 cm) breast cancer patients, Principal Investigator: Richard Wilder, M.D., Study Chair: Kenneth Tokita, M.D., 2008-present, \$135,000 from SenoRx Inc., Aliso Viejo, CA.
- Transperineal injection of cross-linked hyaluronan gel into anterior perirectal fat to reduce rectal toxicity from high dose rate brachytherapy and/or intensity-modulated radiation therapy for prostate cancer, Principal Investigator: Kenneth Tokita, M.D., Study Director: Richard Wilder, M.D., 2008-present, \$55,000 from Genzyme Corp., Cambridge, MA.
- Funded Protocol A multi-site, prospective, non-randomized study utilizing the Contura™ multi-lumen balloon (MLB) breast brachytherapy applicator to deliver accelerated partial breast irradiation: analysis of dosimetric success, local tumor control, cosmetic outcome, acute and chronic toxicity, and clinical

scenarios for optimal use, Principal Investigator: Kenneth Tokita, M.D., Study Director: Richard Wilder, M.D., 2008-present, SenoRx Inc., Aliso Viejo, CA.

ACADEMIC APPOINTMENTS

- Adjunct Professor, Department of Cell Biology at Scripps Research Institute
La Jolla, California

MEDICAL LICENSURE

California, Washington