

# Richard R. Jacobs, M.D.

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*Lifetime Board Certification in Radiation Oncology • USA Citizen*

*Active Licenses: AZ, IA, IL, IN, MN, MS, NV, OH, WA, WI • Past Licenses: FL, KS, MO, NJ, NY, PA, WV*

## Practice Experience

(Some positions held concurrently):

September 2018 - Present

Medical Director

Lead Radiation Oncology Subject Matter Expert

United HealthGroup

Optum Enterprise Clinical Services

Clinical Advocacy and Support, Clinical Coverage Review

November 2014 - February 2019

Physician Clinical Reviewer

Radiation Oncology Team

NIA Magellan

January 2010 - November 2010

February 2011 - June 2012

December 2014 - Present

Locum Tenens Radiation Oncologist

*23 Clients in 9 states*

December 2011 - Present

President

Tumor Therapy, LLC

*Self employed and engaged in:*

- *Clinical locum tenens radiation oncology.*
- *Medical necessity file and peer to peer review for the insurance industry.*
- *Medical expert witness consulting for attorneys.*
- *Consulting for investment industry professionals including private equity and hedge fund analysts.*
- *Radiation oncology practice management consulting.*

Vacation, conference attendance, physician clinical review and peer to peer work, interviews.

September - December 2016

Assignments pending state license processing and hospital credentialing. Vacation.

December 2014

June 2012 – November 2014

Chief, Department of Radiation Oncology  
Team Leader, Comprehensive Cancer Care (C3T) Project  
Chair, Cancer Task Force  
CoC Cancer Program Administrator (VA Saint Louis HCS)  
Principal Investigator, PREDICT study, Dendreon - applied  
915 N. Grand Blvd., St. Louis, MO 63106

November 2010 – February 2011

Chief of Radiation Oncology Service  
The Nevada Cancer Institute  
Las Vegas, NV

*I left this position just prior to mass layoffs, after which NVCI subsequently filed for Chapter 11 bankruptcy protection. NVCI has since closed.*

July 2007 – January 2010

Director of Radiation Oncology  
Mt. Carmel Regional Cancer Center  
Mt. Carmel Regional Medical Center  
1102 East Centennial Ave., Pittsburg, KS 66762

April 2006 – June 2007

Interviewed for permanent clinical positions:  
*I received 4 offers including the position of Chief of Radiation Oncology, VA Boston Healthcare System with faculty appointments at Harvard Medical School and Beth Israel Deaconess Medical Center and responsibility for VA radiation oncology for almost all of New England. Documentation available on request with confidentiality maintained. Ultimately accepted above position at Mt. Carmel Regional Medical Center.*

Independent consulting work for the investment industry.

October 2005 – March 2006:

Attending Radiation Oncologist  
Department of Radiation Oncology  
Saint Peter's University Hospital  
254 Easton Ave., New Brunswick, NJ 08901  
*I covered service for colleague on FMLA.*

July 2002 – October 2005 -- Chief

October 2005 – June 2006 -- Attending Consultant

Department of Radiation Therapy  
James J. Peters Veterans Affairs Medical Center  
130 West Kingsbridge Rd., Bronx, NY 10468

August 1997 – March 2003:

Clinical Director, Ocean Radiation Oncology

*On behalf of:*

East Coast Radiation Oncology Associates, P.A.

Department of Radiation Oncology

Community Medical Center

99 Highway 37 West, Toms River, NJ 08755

*Radiation oncology practice and treatment facilities in  
Kimball Professional Center.*

then:

President, Associates in Tumor Therapy, LLC

Chairman, Department of Radiation Oncology,

Kimball Medical Center, Lakewood, NJ

*Radiation oncology practice with treatment facilities in*

*Kimball Professional Center. Same practice and*

*facilities as above, except under my ownership.*

November 2001 – March 2003:

President, Pain Control Specialists, LLC

*Outpatient non-interventional pain medicine practice in*

*conjunction with directing inpatient pain medicine service at*

*Kimball Medical Center.*

December 1996 – August 1997

Attending Radiation Oncologist

East Coast Radiation Oncology Associates, P.A.

Department of Radiation Oncology

Community Medical Center

99 Highway 37 West, Toms River, NJ 08755

January 1996 – November 1996

Prepare, test & obtain radiation oncology board certification

March 1993 - December 1995

Lancaster Regional Medical Center, Lancaster, PA

*(formerly St. Joseph Hospital)*

*-and-*

233 College Avenue, Suite 100, Lancaster, PA 17603-3372

Section Chief, Radiation Oncology, St. Joseph Hospital

President, Lancaster Radiation Oncology, P.C.

*Professional radiation oncology practice*

Medical Director, Lancaster Linear Accelerator, Inc.

*Hospital owned radiation oncology facility.  
Solo radiation oncology practice in freestanding facility  
owned by St. Joseph Hospital, Lancaster, PA.*

August 1989 - March 1993

Attending Radiation Oncologist  
The Western Pennsylvania Hospital  
Forbes Regional Campus

*(formerly Forbes Regional Health Center), Monroeville, PA  
- plus coverage at other Pittsburgh, PA associated  
facilities-*

*on behalf of:*

Triangle Radiation Oncology Associates, Inc. 701 Fifth  
Street, P.O. Box 570, Beaver, PA 15009

### **Technical Skills:**

- Novalis/BrainLab Stereotactic Body Radiation Fractionated Radiation Therapy
- Novalis/BrainLab and Varian Trilogy Stereotactic Radiosurgery with iPlan and Cones
- Varian Trilogy Stereotactic Radiosurgery with On-Board-Imaging and MLC
- Intensity Modulated/Image Guided Radiation Therapy
- Varian: TrueBeam, Trilogy, iX, EX, Clinac, IMRT/OBI/IGRT
- Varian RapidArc IMRT/IGRT/SRS
- TomoTherapy
- Siemens: Primus linear accelerators IMRT/IGRT
- Three Dimensional Conformal Radiation Therapy
- PET/CT-based treatment planning
- CT Virtual Simulation
- Electronic Portal Imaging, Varian KV imaging, Cone Beam CT.
- SonArray Validation, Varian MV-MV matching, Acculoc fiducial marker localization.
- Computer delineation of tumor volumes for dosimetry
- Ethyol/Amifostine Cytoprotection Management
- MammoSite RTS partial breast brachytherapy
- Fiberoptic Nasolaryngopharyngoscopy
- Evaluation and management of malignant, non-malignant, acute and chronic pain with a non-interventional multimodality approach

### **Brachytherapy:**

- Cesium-137 for gynecologic malignancy.
- Iodine-125 for intraoperative interstitial treatment of thoracic malignancy
- Strontium-89 intravenous therapy for pain relief in metastatic malignancy
- Strontium-90 for postoperative treatment of pterygia (benign disease of the eye)
- HDR remote afterloading Iridium-192 for treatment of, but not limited to, malignancies
- of the lung, esophagus, cervix and uterus

## **Management, Business & Administrative Skills and Experience:**

- Leadership, Persistence, Detail oriented.
- Excellent administrative, organizational, team-building/leadership skills and experience. Strong work ethic and interpersonal relationship builder. Experienced, successful practice builder.
- Detailed knowledge, clinical experience and evaluation of radiation oncology technology such as but not limited to Intensity Modulated Radiation Therapy (IMRT), PET/CT, MammoSite and other forms of brachytherapy.
- Developing and evaluating business plans involving the acquisition, financing and implementation of radiation oncology technologies.
- Government contract proposals, bids and negotiations.
- Healthcare consulting.
- Business financing, accounting, development and marketing.
- Business joint venture experience.
- Local, state and federal regulatory issues.
- State and federal inspections.
- Recruitment techniques and procedures. Employee motivation. Payroll and benefits.
- Staff EEO dispute resolution.

## **Computer Skills:**

Varian Eclipse, CMS XiO, CMS FocalSim, BrainLab iPlan SBRT and SRS planning systems, MIM Maestro, Aria, IMPAC, Mosaiq, Varis, Cerner, Epic, eClinicalWorks, GE PACS, MxTranscribe, ChartMaxx, Allscripts, Novell Groupwise, Dragon Medical 10.1 Dictation Software, Nagarsoft Phrase Expander, Microsoft Office applications, Lotus Notes, Apple/Macintosh applications, and HTML. CPRS/VISTA computerized patient record system.

## **Licensure (active, inactive and past):**

Arizona, Florida, Iowa, Illinois, Indiana, Kansas, Minnesota, Mississippi, Missouri, Nevada, New Jersey, New York, Ohio, Pennsylvania, Washington, West Virginia and Wisconsin.

## **Professional Certifications:**

Certified in Radiation Oncology by The American Board of Radiology (Lifetime)  
American College of Radiology, Radiation Oncology Practice Accreditation  
(VA Saint Louis Health Care System)  
Diplomate of the National Board of Medical Examiners

**Faculty Appointment:** Adjunct Assistant Professor  
March 2018 - Present  
Assistant Clinical Professor  
March 2013 – February 2018  
Department of Radiation Oncology, School of Medicine

Saint Louis University  
Saint Louis, MO

Clinical Assistant Professor  
Department of Radiation Oncology, School of Medicine  
University of Kansas Medical Center  
Kansas City, KS July 2008 – July 2011

Clinical Assistant Professor of Radiology  
College of Medicine, The Pennsylvania State University  
Hershey, PA 1995

**Postgraduate Training:** PGY 3-4: Radiation Oncology  
Montefiore Medical Center/  
Albert Einstein College of Medicine  
Affiliated Hospitals  
Bronx, NY - July 1987 to June 1989

PGY 2: Radiation Oncology  
The Cleveland Clinic Foundation  
Cleveland, OH - July 1986 to June 1987

PGY 1: Transitional Internship  
The Cleveland Clinic Foundation  
Cleveland, OH - June 1985 to July 1986

Skills Course, American Academy of Pain Medicine,  
November 2001

MammoSite RTS Clinical Training Program, March 2006

Cytoprotection Institute for Education Curriculum  
Workshop, April 2006

Basic Life Support for Healthcare Providers Certification,  
American Heart Association, June 2012  
LEAN Yellow Belt Training, February 2013

**Medical School:** University of Health Sciences/The Chicago Medical School,  
North Chicago, IL. M.D., 1985

**College:** Muhlenberg College, Allentown, PA.  
A.B., Business Administration, 1980

## **Professional Memberships:**

American Society for Radiation Oncology (ASTRO)  
Association of VA Hematology/Oncology (AVAHO) (past)  
American College of Radiation Oncology (ACRO) (past)  
American College of Radiology (ACR) (past)  
American Academy of Pain Medicine (past)

## **Treatment Study Group Participation:**

Radiation Therapy Oncology Group (RTOG), Principal Investigator and Member  
June 2002 – March 2003

Previous participation: Eastern Cooperative Oncology Group (ECOG)  
Cooperative Community Oncology Group (CCOP)  
National Surgical Adjuvant Breast/Bowel Project (NSABP)

## **All Positions, Past and Present:**

### *At Department of Radiation Oncology, VA Saint Louis Health Care System –*

Chief, Department of Radiation Oncology  
Team Leader, Comprehensive Cancer Care Project  
Chair, Cancer Task Force  
Commission on Cancer, VA Saint Louis HCS, Cancer Program Administrator  
Multidisciplinary Head/Neck Cancer Care Coordination Meeting  
Multidisciplinary Pancreatic Cancer Care Coordination Group  
Cancer Conference  
Member, Prostate Hypofractionation Task Force of ROFAC.

### *At Department of Radiation Oncology, Loyola University Medical Center –*

Attending covering Thoracic and Gastrointestinal Department Services  
Member, Thoracic and Gastrointestinal Multidisciplinary Tumor Boards and Clinics

### *At Nevada Cancer Institute –*

Chief of the Radiation Oncology Service  
Member, Hospital Performance Improvement Committee  
Member, Clinical Leadership Council  
Member, Gastrointestinal Tumor Board

### *At Mt. Carmel Regional Medical Center –*

Director of Radiation Oncology  
Chairman, Radiation Safety Committee  
Member, Radiation Safety Committee  
Member, Tumor Board  
Member, Cancer Committee

At Saint Peter's University Hospital –

Attending, Department of Radiation Oncology  
Member, Head and Neck Oncology Clinic  
Member, Gynecologic Oncology Clinic  
Member, Breast Cancer Tumor Board

At Bronx VA Medical Center -

Chief, Department of Radiation Therapy  
Member, Tumor Board  
Member, Head and Neck Tumor Board  
Member, Cancer Committee

At Kimball Medical Center -

Chairman, Department of Radiation Oncology, an Affiliate of The Fox Chase Cancer Center and Member of The Fox Chase Network  
Member, Department of Medicine  
Member, Utilization Management Committee  
Member, Continuing Medical Education Committee  
Member, Radiation Safety Committee  
Member, Pain Management Steering Committee  
Member, Cancer Committee and Tumor Board  
Member, Communications Subcommittee, Pain Management Steering Committee

At Brick Hospital -

Member, Radiation Safety Committee  
Member, Tumor Board and Breast Tumor Board  
Member, Pain Management Program

At St. Joseph Hospital (Lancaster Regional Medical Center) -

Chief, Section of Radiation Oncology, Department of Radiology  
Chairman, Cancer Committee  
Member, Oncology Services Steering Committee, Quality Subcommittee  
Franciscan Health System-East

Other -

Clinical Associate, The Cancer Institute of New Jersey  
Member, Tumor Board Committee, Community Hospital of Lancaster  
Member, Medical Advisory Board, Hospice of Lancaster County  
Member, Board of Trustees, Ocean County Medical Society  
Member, Board of Directors, Monmouth Symphony Orchestra  
Representative of the Division of Radiology to The Housestaff Committee, The Cleveland Clinic Foundation  
Student Representative to the Liaison Committee on Medical Education, The Chicago Medical School



**Awards:**

Multiple recognition for excellent care and patient satisfaction at VA Saint Louis Health Care System Director's Morning Report.

"You are the key to our success" Patient Satisfaction Award, Kimball Medical Center, 1997 and 1998

American Medical Association (AMA) Physician Recognition Award In Continuing Medical Education. July 1, 1995 - July 1, 1998

**Presentations:**

The Center for Medical Knowledge, Inc. - The Cytoprotection Institute for Education  
Various lectures, presentations, health fairs, cancer support groups, open houses, tumor boards and cancer committees.

**References:** Available on request.