Davis Romney, M.D.

Ironwood Cancer and Research Centers

Division of Radiation Oncology

Breast, Gynecologic, Lung and Head & Neck and Thyroid Malignancies

Myeloma & Lymphoma Subspecialty

Education:

University of Virginia School of Medicine Charlottesville, VA
Radiation Oncology Residency Program July 2003-June 2007

Transitional InternshipRiverside Regional Medical Center
Newport News, VA
July 2002-June 2003

University of Virginia School of Medicine

Doctor of Medicine – M.D.

Charlottesville, VA

July 1998-June 2002

University of Arizona Tucson, AZ
Bachelor of Science in Biochemistry – B.S. August 1995-May 1998

Professional Experience:

July 1995 – August 1997

December 2013 – Present Radiation Oncologist, Ironwood Cancer & Research Centers, Mesa, ΑZ April 2009 – December 2013 Radiation Oncologist, Director of Radiation Oncology, Arizona Oncology Services, East Valley. July 2007 – March 2009 Director of Radiation Oncology, Sierra Vista Cancer Center, Sierra Vista, AZ July 2003 – July 2007 Resident in Radiation Oncology, University of Virginia, Virginia On-Duty Physician, Western State Hospital, Sept 2003 – June 2007 Staunton, VA August 1997 – May 1998 Research Assistant, University of Arizona School of Medicine, Tucson, AZ

Caregiver for developmentally disabled, Tungland Corporation

Activities and Honors:

Certifications:

Board Certified in Radiation Oncology, June 2008

Awards, Honors and Committees:

PHOENIX Magazine Top Doctor Award: 2017, 2020, 2023 Graduated Cum Laude B.S. Biochemistry, May 1998, University of Arizona, Dean's List, December 1996 to May 1998, University of Arizona, Spirit of Achievement Scholarship, December 1996, University of Arizona

Dean's List, December 1991, May 1994 to May 1995, Eastern Arizona College,

Biology Student of the Year, May 1995, Eastern Arizona College

Professional Memberships:

ASTRO – American Society of Therapeutic Radiation Oncology 2003-present

Publications:

Unger KR, Romney DA, Koc M, Moskaluk CA, Friel CM, Foley EF, Rich TY. Preoperative chemoradiation for rectal cancer using capecitabine and celecoxib correlated with posttreatment assessment of thymidylate synthase and thymidine phosphorylase expression. Int J Radiat Oncol Biol Phys. 2011, Aug 1 80(5): 1377-82

Baisden JM, Romney DA, Reish AG, Cai J, Sheng K, Jones DR, Benedict SH, Read PW, Larner JM. Dose as a function of lung volume and planned treatment volume in helical tomotherapy intensity-modulated radiation therapy- based stereotactic body radiation therapy for small lung tumors. Int J Radiat Oncol Biol Phys. 2007, Jul 15 68(4): 1229-37.

Romney, DA. Case Presentation - The Potential Use of Biomarkers for Decision Making. Current Approaches in Cancer Therapy: Sixteenth Annual Case Management Seminar. Feb 2007.

Romney, DA. Osteoradionecrosis of the Mandible. Radiation Oncology Lecture Series. January 2006.

KR Unger, DA Romney, CA Moskaluk, CM Friel, EF Foley, TA Rich. Thymidilate Synthase and Thymidine Phosphorylase Expression after Pre- operative Chemoradiation in Rectal Cancer. ASCO GI. January 2006.

Romney, DA. Intraoperative Treatment Planning for LDR Prostate Brachytherapy, an Institutional Report. Current research with Bernard Schneider, MD PhD. Department of Radiation Oncology, University of Virginia. (unpublished) 2005.

Davis A Romney, Ke Sheng, Janelle A Molloy, James M Larner, Paul W Read, University of Virginia. *Dosimetric Analysis of Helical Tomotherapy for Stereotactic Body Radiation Therapy of Solitary Lung Tumors.* Seminar of Cancer Researchers in Virginia. October 2005

Watson GA, **Romney D**, Samlowski WE, Jensen RL, and Shrieve DC: *LINAC based stereotactic radiosurgery for renal cell and melanoma brain metastases: prognostic factors for overall survival and local control.* Seventh Annual Meeting Society of Neuro-Oncology, San Diego, CA, November 21-24, 2002.

Romney, DA. *Variable expression of dynein light chain RNA in murine brain, liver, and kidney.* K. Kevin Pfister, PhD. Department of Cell Biology, University of Virginia School of Medicine. (unpublished) 1999.

Belches-Jablonski AP, Biscardi JS, Peavy DR, Tice DA, **Romney DA**, Parsons SJ. *Src family kinases and HER2 interactions in human breast cancer cell growth and survival*. Oncogene 20(12): pp. 1465-72, Mar 2001.

Graner M, Raymond A, **Romney D**, He L, Whitesell L, Katsanis E. *Immunoprotective* activities of multiple chaperone proteins isolated from murine B-cell leukemia/lymphoma. Clinical Cancer Research 6(3): 905-15, Mar 2000.

Selected Presentations

Romney, DA. Early Stage Hodgkin's Lymphoma. Radiation Oncology Pediatric Lecture Series. September 2005.

Romney, DA. Ewing Sarcoma. Radiation Oncology Pediatric Lecture Series. September 2005.

Romney, DA. Clinical Lecture Series – Head and Neck Cancer. Radiation Technologist Lecture Series. January 2005.

Romney, DA. Tomoblate – Stereotactic Body Radiation Therapy (SBRT) Utilizing Helical Tomotherapy. Mid-Atlantic Society of Radiation Oncologists, Research Presentation September 2004.

Research Trials:

Sub investigator in Ironwood Cancer and Research Centers trials, please refer to website for details.

Other Activities:

Outside of work, he is married to his wife, Tanja, and they have 5 children. In his free time, Dr. Romney enjoys spending time with his family, playing softball, running marathons, traveling, and participating in this children's school and recreational activities.