

RADIOLOGY WORK EXPERIENCE

Rolling Oaks Radiology, Partner and Section Chief of Neuroradiology 2019-Present

EDUCATION

University of California, San Diego Fellow in Neuroradiology 2018- 2019
University of California, San Diego Resident Physician in Diagnostic Radiology 2014- 2018
Cedars-Sinai Medical Center, Los Angeles Internship in Internal Medicine 2013- 2014
Keck School of Medicine, University of Southern California M.D., *With Highest Distinction* 2009- 2013
University of California, San Francisco Ph.D. Candidate in Pharmaceutical Sciences and Pharmacogenomics 2008- 2009
University of California, Los Angeles-Honors College B.S. in Physiological Science, *Magna Cum Laude* 2002-06
Libera Universita' Internazionale degli Studi Sociali, Rome, Italy Italian Law and Language Studies 2004

LICENSURE

Physician and Surgeon, Medical Board of California 2015- Present
Certification in Diagnostic Radiology 2019-Present
Certification in Neuroradiology 2022-Present

HONORS

ASSR Louis A. Gilula, MD Mentor Award 2019
RSNA Student Travel Award 2016
Dean's Recognition Year I, II and III/IV Continuum, Keck School of Medicine 2010- 2013
American Medical Women's Association Janet M. Glasgow Achievement Certificate 2013
Endocrine Society Medical Student Achievement Award, Keck School of Medicine 2013
Irving I. Lasky, M.D. Memorial Award, Keck School of Medicine 2013
Election to Alpha Omega Alpha, USC Gamma Chapter 2012
Election to Phi Beta Kappa, UCLA Eta Chapter 2006
Graduation with Departmental Honors, Department of Physiological Science, UCLA 2006

SCHOLARSHIPS and GRANTS

ARCS Foundation (for academic merit and research), ARCS Foundation Los Angeles 2012
Ray and Fern Wilson Scholarship (for cancer research), Keck School of Medicine 2011- 2012
Walker Foundation Scholarship (for academic merit), Keck School of Medicine 2011- 2012
Global Health Institute Research Grant, Keck School of Medicine 2010
National Science Foundation Graduate Research Fellowship, UCSF 2009
National Institutes of Health Pharmaceutical Sciences and Pharmacogenomics Training Grant, UCSF 2008

PUBLICATIONS and PRESENTATIONS

Publications

Cianfoni A, **Delfanti RL**, Isalberti M, Scarone P, Koetsier E, Bonaldi G, Hirsch JA, Pileggi M. Minimally invasive stent screw-assisted internal fixation technique corrects kyphosis in osteoporotic vertebral fractures with severe collapse: A pilot "Vertebra Plana" series. *AJNR Am J Neuroradiol*: 2022 May; 43: 776-783.

Delfanti RL and Farid N. CNS involvement in hypereosinophilic syndrome. *Neurographics*: 2018 Dec; 8: 447-450.

Bahrami N, Hartman SJ, Chang YH, **Delfanti R**, White NS, Karunamuni R, Seibert TM, Dale AM, Hattangadi-Gluth JA, Piccioni D, Farid N, McDonald CR. Molecular classification of patients with grade II/III glioma using quantitative MRI characteristics. *J Neurooncol*: 2018 Sep; 139: 633-642.

Bahrami N, Piccioni D, Karunamuni R, Chang YH, White N, **Delfanti R**, Seibert TM, Hattangadi-Gluth JA, Dale A, Farid N, McDonald CR. Edge Contrast of the FLAIR Hyperintense Region Predicts Survival in Patients with High-Grade Gliomas following Treatment with Bevacizumab. *AJNR Am J Neuroradiol*: 2018 Jun; 39:1017-1024.

Delfanti RL, Piccioni DE, Handwerker J, Krishnan A, Karunamuni R, Hattangadi-Gluth JA, Seibert TM, Srikant A, Jones KA, Snyder VS, Dale AM, White NS, McDonald CR, Farid N. Imaging correlates for the 2016 update on WHO classification of lower grade gliomas: Implications for IDH, 1p/19q and ATRX. *J Neuro Oncol*: 2017 Dec; 135:601-609.

Krishnan AP, Karunamuni R, Leyden KM, Seibert TM, **Delfanti RL**, Kuperman JM, Bartsch H, Elbe P, Srikant A, Dale AM, Kesari S, Piccioni DE, Hattangadi-Gluth JA, Farid N, McDonald CR, White NS. Restriction spectrum imaging improves risk stratification in patients with glioblastoma. *AJNR Am J Neuroradiol*: 2017 May; 38:882-889.

McDonald C, **Delfanti RL**, Krishnan AP, Leyden KM, Hattangadi-Gluth JA, Seibert TM, Karunamuni R, Elbe P, Kuperman JM, Bartsch H, Piccioni DE, White NS, Dale AM, Farid N. Restriction spectrum imaging predicts response to bevacizumab in patients with high-grade glioma. *Neuro Oncol*: 2016 Nov;18:1579-1590.

Delfanti RL and Stark P. Radiographic manifestations of intrathoracic infections caused by viruses of the Human Herpes Group. *Contemporary Diagnostic Radiology*: 2016; 39:1-7.

Delfanti R and Chen K. Sternoclavicular Joint Septic Arthritis. Case in Point. 2016. <https://3s.acr.org/CIP/Calendar.aspx>. Published on January 29, 2016.

Dorff TB, Schuckman AK, **Schwartz R**, Rashad S, Bulbul A Cai J, Pinski J, Ma Y, Danenberg K, Skinner E, Quinn DI. Epidermal growth factor receptor, excision-repair cross-complementation group 1 protein, and thymidylate synthase expression in penile cancer. *Clin Genitourin Cancer*. 2016 Oct; 14: 450-456.

Jayaratra IS, Mitra AP, **Schwartz RL**, Schuckman AK. Clinicopathologic characteristics and outcomes of penile cancer treated at tertiary care centers in the western United States. *Clin Genitourin Cancer*. 2014 Apr;12:138-42.

Schwartz RL, Wipfli HL, Samet JM. World No Tobacco Day 2011: India's progress in implementing the Framework Convention on Tobacco Control. *Indian J Med Res*. 2011 May; 133: 455-7.

Presentations, Posters, Education Exhibits and Clinical Trial

Delfanti RL, Pileggi M, Cianfoni A. It is SAIF! Pilot study of stent-screw assisted internal fixation (SAIF) technique for treatment of osteoporotic severe vertebral body collapse. Oral presentation at: ASSR 2019 Annual Symposium; 2019 February 20-24; Miami, FL.

*2019 ASSR Louis A. Gilula, MD Mentor Award

*Invited presentation at: ASNR 57th Annual Meeting; 2019 May 18-23; Boston, MA.

Delfanti RL and Bykowski J. Salivary gland small cell neuroendocrine tumors: The importance of CK20. Poster presentation at: ASHNR 52nd Annual Meeting; 2018 September 26-20; Savannah, GA.

Delfanti RL, Farid N, Lee R, Moradi F. Frontotemporal dementia in a patient with hyperdynamic CSF flow. Oral presentation at: WNRS 49th Annual Meeting; 2017 October 25-28; Kauai, HI.

Delfanti RL and Farid N. Multimodality demonstration of cranial nerve III palsy in lymphoma. Oral presentation at: WNRS 49th Annual Meeting; 2017 October 25-28; Kauai, HI.

Delfanti R and Farid N. Detection of subclinical cerebrovascular stenosis with arterial spin labeling (ASL). Excerpta presentation at: ASNR 55th Annual Meeting; 2017 April 22-27; Longbeach, CA.

Delfanti R and Farid N. CNS involvement in hypereosinophilic syndrome. Excerpta presentation at: ASNR 55th Annual Meeting; 2017 April 22-27; Longbeach, CA.

Delfanti R and Bykowski J. Imaging correlates of CNS manifestations of acute leukemia. Poster session at: ASNR 55th Annual Meeting; 2017 April 22-27; Longbeach, CA.

Delfanti RL, McDonald C, Handwerker J, A Krishnan A, Piccioni D, Farid N. Imaging Biomarkers predict distinct molecular subgroups of lower grade glioma. Scientific presentation at: RSNA 102nd Scientific Assembly and Annual Meeting; 2016 November 27-December 2; Chicago, IL.

Delfanti RL and Bykowski J. Lacrimal sac tumors and mimics. Education exhibit at: RSNA 102nd Scientific Assembly and Annual Meeting; 2016 November 27-December 2; Chicago, IL.

Delfanti R, Farid N, Leyden K, Piccioni D, Krishnan A, White N, Dale A, McDonald C. Restriction spectrum imaging and EGFR status predict post-bevacizumab survival in patients with high-grade glioma. Scientific presentation at: ASNR 54th Annual Meeting; 2016 May 23-26; Washington, DC.

Delfanti R, McDonald C, Leyden K, Krishnan A, Piccioni D, and Farid N. FLAIR imaging pattern can predict IDH status in lower grade gliomas. Scientific presentation at: ASNR 54th Annual Meeting; 2016 May 23-26; Washington, DC

Delfanti RL and Ojeda-Fournier H. Metastatic disease to the breast: common findings in an uncommon clinical entity. Poster session presented at: RSNA 101st Scientific Assembly and Annual Meeting; 2015 Nov 29-Dec 4; Chicago, IL.

Schwartz RL, Jayaratna IS, Mitra AP, Da Silva D, Kast WM, Chen M, Ma Y, Quinn DI, Dorff TB, Schuckman AK. HPV status in relation to clinicopathological characteristics in penile cancer patients at Los Angeles County+USC Medical Center. Poster session presented and published with: J Clin Oncol, 2012 Genitourinary Cancers Symposium. Vol 30, No 5_suppl (February 10 Supplement), 2012: 329.

Dorff TB, Schuckman A, **Schwartz R**, Danenberg K, Ma Y, Cai J, Rashad S, Skinner EC, Quinn DI, Pinski JK. Molecular markers and outcomes in penile squamous cancer (PSC). Poster session presented and published with: J Clin Oncol, 2011 ASCO Annual Meeting Abstracts Part 1. Vol 29, No 15_suppl (May 20 Supplement), 2011: e15016.

Dorff TB, **Schwartz R**, Cai J, Ma Y, Bulbul A, Skinner E, Quinn D, Danenberg K, Schuckman A. EGFR, thymidylate synthase (TS) and ERCC1 expression in penile squamous cancer (PSC). Poster session presented and published with: J Clin Oncol, 2011 Genitourinary Cancers Symposium. Vol 29, No 7_suppl (March 1 Supplement), 2011: 219.

Schwartz R, Wipfli H, Samet J, Shastri S, Mishra G, Rajda T. Has the cloud lifted? A feasibility study of second hand smoke in Mumbai restaurants 20 months after anti-smoking legislation in India. Poster session presented at: Society for Research on Nicotine and Tobacco 17th Annual Meeting; 2011 Feb 16-19; Toronto, Canada.

Clinical Trial # NCT00935363: Interplay between organic anion transporting polypeptide (OATP) transporters and CYP2C9 in glyburide pharmacokinetics (PK). Department of Bioengineering and Therapeutic Sciences, University of California, San Francisco. July 7, 2009.

LEADERSHIP

Resident Physician Council Representative, Secretary and President, UCSD	2014- 2017
San Diego Radiologic Society Representative, UCSD	2015- 2016
American Medical Student Association Coordinator for Women's Health, Keck School of Medicine	2009- 2011
St. George Society (National Oncology Interest Group), Co-President, Keck School of Medicine	2010- 2011
International Medicine Student Interest Group (IMSIG), Co-President, Keck School of Medicine	2009- 2011
Medical Scholars Program (MSP) Pathology Tutor and Coordinator, Keck School of Medicine	2010- 2012

GLOBAL HEALTH ENDEAVORS: SCHOLARLY and VOLUNTEERING

Neurocentro della Svizzera Italiana, Radiology Elective, Lugano, Switzerland	2018
Tata Memorial Hospital, Research Fellowship, Mumbai, India	2010
Summer Institute on Migration and Health IV, Scholarship Recipient, Puebla, Mexico	2009
Office for Research on Women's Health (ORWH), NIH, Scientific Writer, UCSF	2009
Asociación de Lucha contra la Bulimia y la Anorexia (ALUBA), Intern, Buenos Aires, Argentina	2006- 2007
Red Cross, Intern, Rome, Italy	2005

WORK EXPERIENCE

Radius Ventures, Office Manager, New York City, NY	2007- 2008
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LANGUAGES

Italian- fluent in spoken and written language, both conversational and medical terminology
 Spanish- high proficiency in spoken and written language, both conversational and medical terminology

PERSONAL INTERESTS

Long distance running, cycling, cooking, etiology of culinary traditions, ethnic food grocery shopping, traveling, exploring metropolitan cities by foot, Italian literature, European History, Impressionist Art