

Published on *Medical Residency Program, Radiation Oncology Department* (<http://medresradonc.ucsf.edu>)

[Home](#) > Lauren Boreta MD

Lauren Boreta MD

PGY2



Educational Background

Radiation Oncology Residency, University of California San Francisco (2015-2019)

Preliminary Medicine Internship, Kaiser Permanente San Francisco Medical Center (2015)

M.D., University of California, San Francisco, (2014)

B.A., Human Biology, Stanford University (2006)

Awards & Honors

Alpha Omega Alpha Medical Honor Society (2014)

Young Physician's Award for Patient Safety (2013)

Dean's Summer Research Fellowship (2011)

Stanford Women's Water Polo Team, USA Women's Water Polo team

Selected Publications, Abstracts and Posters

Durazzo T, Abadjian L, Kinkaid A, Bilovsky-Munis T, Boreta L, Gauger G. **The influence of chronic cigarette smoking on neurocognitive recovery after mild traumatic brain injury.** Journal of Neurotrauma. 2013 Feb

Zhang Y, Schuff N, Woolley SC, Chiang G, Boreta L, Laxamana J, Katz JS, Weiner MW. **Progression of white matter degeneration in amyotrophic lateral sclerosis: a diffusion tensor imaging study.** Amyotrophic Lateral Sclerosis. 2011 Nov; 12(6):421-9.

Schuff N, Zhang Y, Zhan W, Lenoci M, Ching C, Boreta L, Mueller S, Wang Z, Marmar C, Weiner MW, Neylan TC. **Patterns of altered cortical perfusion and diminished subcortical integrity in post-traumatic stress disorder: an MRI study.** Neuroimage. 2011 Jan; 54 Suppl 1: S62-8.

Schuff N, Woerner N, Boreta L, Kornfield T, Shaw LM, Trojanowski JQ, Thompson PM, Jack CR, Weiner MW; **Alzheimer's Disease Neuroimaging Initiative. MRI of hippocampal volume loss in early Alzheimer's disease in relation to ApoE genotype and biomarkers.** Brain. 2009 Apr; 132(pt 4): 1067-77.

Hua X, Leow AD, Lee S, Klunder AD, Toga AW, Lepore N, Chou YY, Brun C, Chiang MC, Barysheva M, Jack CR Jr, Bernstein MA, Britson PJ, Ward CP, Whitwell JL, Borowski B, Fleisher AS, Fox NC, Boyes RG, Barnes J, Harvey D, Kornak J, Schuff N, Boreta L, Alexander GE, Weiner MW, Thompson PM, **Alzheimer's Disease Neuroimaging Initiative. 3D characterization of brain atrophy in Alzheimer's disease and mild cognitive impairment using tensor based morphometry.** Neuroimage. 2008 May; 41(1): 19-34.

Boreta L, Zhang Y, Schuff N, Katz JS, Weiner MW. **Longitudinal changes in MRI based measurements of cortical thickness and volume as a marker for disease progression in Amyotrophic Lateral Sclerosis.** Poster presented at UCSF Dean's Fellowship research symposium. San Francisco, Ca. April 2012.

[Contact Us](#)

[Department of Radiation Oncology](#)

Source URL: <http://medresradonc.ucsf.edu/lauren-boreta-md>