

RAGHAV SETH
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EDUCATION

- Tufts University School of Medicine – Boston, MA 2014 - Present
- Doctor of Medicine, anticipated May 2018
- Tufts University – Medford, MA 2009 - 2012
- BA, *summa cum laude*, Philosophy

RESEARCH

- Research Intern*, Martinos Center for Biomedical Imaging – Charlestown, MA June - Aug 2015
- Collected and analyzed Magnetic Resonance Spectroscopy (MRS) data for brain metabolite levels in ALS patients with preceptor Dr. Eva-Maria Ratai.
- Research Assistant*, McGovern Institute for Brain Research at MIT – Cambridge, MA 2012- 2013
- Conducted behavioral study comparing intuitive physics perception to social cognition in ASD subjects with preceptor Dr. Daniel Dilks.

CLINICAL EXPERIENCE

- EMT-B*, Patriot Ambulance – Lawrence, MA Nov 2013 - Aug 2014
- First responder to 911 calls in Lawrence and Dracut for traumatic and medical emergencies.

TEACHING

- Physical Diagnosis Instructor*, Tufts Medical Center – Boston, MA Jan 2018 - Present
- Small group instructor for 1st year medical students on clinical examination scope and technique.
- Private Tutor* – Greater Boston area 2009 - 2014
- Tutored high-school & college-level chemistry, biology, and mathematics.
 - Group instructor for test prep at Mother Caroline Academy and ESL teaching at Waltham High School.

PUBLICATIONS

E. Ratai, M. Alshikho, N. Zürcher, M. Loggia, P. Cernasov, J. Fish, R. Seth, S. Paganoni, B. Rosen, M. Cudkowicz, J. Hooker, N. Atassi. *Glial Activation Measured by [11C]-PBR28 PET Correlates with 1 H-MRS Brain Metabolites in Amyotrophic Lateral Sclerosis*. Presented at the ISMRM 25th Annual Meeting in Honolulu, HI, USA on 25 April 2017.

MEMBERSHIPS & AWARDS

- Recipient: Chervinsky Scholarship, Preefer Scholarship at TUSM 2014 - Present
- Member: Phi Beta Kappa 2012
- Recipient: Helen Morris Cartwright Memorial Prize in Philosophy at Tufts 2012