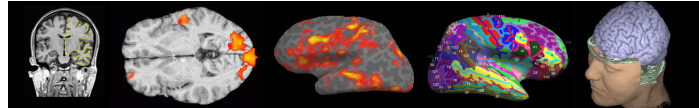


**HST 583**

# ***functional* MRI**

**Data Acquisition & Analysis**



## Multidisciplinary Course in fMRI

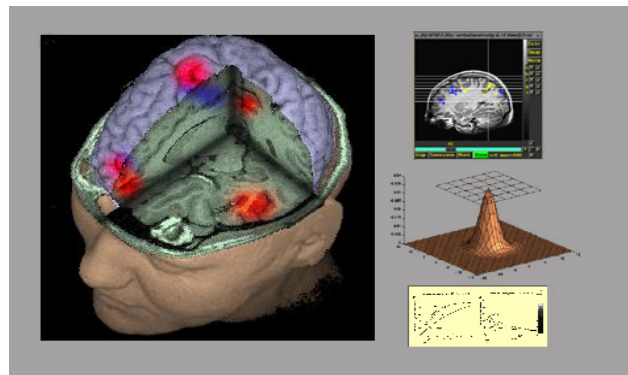
Instruction & hands-on learning of the physics of image acquisition, physiological source of the fMRI signal, experimental design and statistical analysis of fMRI brain imaging experiments.

**Taught Fall, 2010 on MIT campus:**

**Lecture: Room E25-119**  
**Mondays & Wednesdays 3:00- 4:00 PM**

**Laboratory: Room 56-114**  
**Mondays 1:00-2:30**

**Discussion: Room E25-119**  
**Wednesdays 2:00-3:00 PM**



**Course Director:** Randy Gollub ([rgollub@partners.org](mailto:rgollub@partners.org))  
**Lab Director:** Anastasia Yendiki ([ayendiki@nmr.mgh.harvard.edu](mailto:ayendiki@nmr.mgh.harvard.edu))  
**Instructors:** B. Dickerson, S. Whitfield-Gabrieli, D. Greve, J. Polimeni, K. Helmer, S. Pujol, C. Triantafyllou, D. Salat, M. Vangel, L. Wald, D. Bolar, M. Sabuncu



<http://stellar.mit.edu/S/course/HST/fa10/HST.583/>