Medical Imaging Seminar Series
(sponsored by the Ming Hsieh Institute)

Time/Location:  Tuesdays, 10-11am
              EEB 248 (most days), USC University Park Campus

Contacts:    Prof. Krishna Nayak  Prof. Justin Haldar
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             (213) 740-3494       (213) 740-2358
             EEB 406              EEB 442
             OH: by appointment   OH: TuTh 3:30-5pm

Prerequisite:  Interest in Medical Imaging
               Enrollment as a MS or PhD student in EE or BME
               Note: MS students will require D-clearance

Helpful Prep:  BME 525 Advanced Biomedical Imaging
               BME 535 Ultrasonic Imaging
               EE 591 Magnetic Resonance Imaging and Reconstruction

This course will consist of ~50 minute weekly seminars given by outside experts, faculty, and
sometimes senior PhD students. These will be followed by ~10 minutes of group discussion.
Specific topics will vary each week, but will involve aspects of bio-medical imaging, such as the
physics of imaging, data acquisition, image reconstruction, post-processing, image analysis,
and clinical studies.

Enrollment for PhD students is automatic. Enrollment for MS and undergraduate students
requires instructor approval (visit Prof. Haldar) and completion of a D-clearance form.

Grading
• Registered students are required to attend at least 75% of the seminars. Attendance will be
taken at the start of each seminar, so be on time!
• Each registered student must also write a more detailed analysis of 2 seminars of their
choice during the semester, and submit via Blackboard, within one week.

STUDENTS WITH DISABILITIES:
Any student requesting academic accommodations based on a disability is required to register
with Disability Services and Programs (DSP) each semester. A letter of verification for approved
accommodations can be obtained from DSP. Please be sure the letter is delivered to me (or to
TA) as early in the semester as possible. DSP is located in STU 301 and is open 8:30 a.m. –
5:00 p.m., Monday through Friday. The phone number for DSP is (213) 740-0776.