Welcome to the 5th Interventional MRI Symposium

For the next two days you will have the opportunity to absorb yourself in one of the most dynamic and interesting areas of medicine, magnetic resonance image guide interventions. This meeting will provide a cross-section of the field of intraoperative and interventional MRI, as it exists today with a look toward the future. The range of topics includes why to use MRI not only for diagnostic but also for therapeutic procedures and how to improve the use of MRI for open surgery and minimally invasive procedures with respect to safety, compatibility and interventional system issues. The current clinical applications that use MR guidance include biopsies through the body, thermal ablation, neurological surgery, musculoskeletal interventions, endovascular techniques (cardiac, cerebral and peripheral) and image-guided brachytherapy. The importance of integrating MR imaging with navigational tools and therapy delivery systems and practical items such as optimal field strength, specialized coils, pulse sequences and different types of interventional MRI paradigms will be discussed. This forum is comprised of a diverse variety of invited speakers and proffered abstracts consisting of both oral and poster presentations. An exciting addition to this year’s symposium program is a special dedicated session to Nursing and Technologist issues (running in parallel with the scientific sessions Sunday morning). You will be pleased with the breadth and depth of information available from the faculty and scientific presenters.

On behalf of the Program Committee, I sincerely hope you enjoy your time in Boston and take full advantage of unique environment drawn from the intersection of medical proceduralists and MR imagers.

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