

ISMIRM-RSNA Co-Provided Workshop on High-Value MRI



18–20 February 2018
Capital Hilton, Washington, D.C., USA

TARGET AUDIENCE: This workshop is targeted towards those professionals interested in understanding, measuring, and improving the value of MRI in healthcare, with an emphasis on increased scanning efficiencies. The targeted audience includes, but is not limited to: engineers, basic scientists, and MD's who want to maximize the impact of their MR research; radiologists who want to improve the efficiency of MR operation; and health services researchers interested in healthcare economics in patient management.

COMMITTEE CHAIR:

James G. Pipe, Ph.D.
Barrow Neurological Institute
Phoenix, AZ, USA

SCIENTIFIC COMMITTEE:

Yoshimi Anzai, M.D.
University of Utah
Salt Lake City, UT, USA

Richard L. Ehman, M.D.
Mayo Clinic
Rochester, MN, USA

Vikas Gulani, M.D., Ph.D.
Case Western Reserve University
Cleveland, OH, USA

David B. Hackney, M.D.
Beth Israel Deaconess Medical Center
Boston, MA, USA

Tim Leiner, M.D., Ph.D.
Utrecht University Medical Center
Utrecht, Netherlands

Scott B. Reeder, M.D., Ph.D.
University of Wisconsin
Madison, WI, USA

Daniel K. Sodickson, M.D., Ph.D.
New York University School of Medicine
New York, NY, USA

Clare Tempany-Afdhal, M.D.
Brigham & Women's Hospital
Boston, MA, USA

"The rising healthcare costs and payment reform present both societal challenges and great opportunities for innovation. In this context, the versatile and expanding technology of MRI has definite potential for healthcare transformation. Recognizing the need to promote discussion and enhance dialogue across the technical and clinical spectrum of MRI, the ISMIRM and RSNA invite all those who innovate and practice MRI to attend the inaugural joint workshop on High-Value MRI. Don't miss this chance to learn, engage, and be part of this important initiative!"

OVERVIEW

This workshop will explore and expand the view of MRI in healthcare, including economics and how one can measure the value of imaging; the changing nature of payment mechanisms and how this influences the incentives around diagnostic imaging; methods to improve the value of MR imaging (including both technical and procedural innovations); and opening up the scope of use for MRI to improve the diagnostic pathway in individual patient management.

The program will feature a diverse group of experts in clinical diagnosis, technical innovation, and administrative and reimbursement mechanisms. It will also include invited presentations, proffered papers, poster presentations, and panel discussions on the clinical utility of technical solutions, best chances for meaningful change, and industry perspectives on what is needed for value.

EDUCATIONAL OBJECTIVES

Upon completion of this activity, participants should be able to:

- Review the cost of MR from various stakeholders' views and current and future reimbursement system;
- Discuss key technologies being developed for MRI to decrease exam scan times and increase diagnostic impact;
- Explain the basics of Comparative Effectiveness Research and how to adopt CER for imaging research; and
- Summarize potential opportunities of MRI application to improve patient experience and outcomes.

**FOR MORE INFORMATION INCLUDING HOUSING & REGISTRATION, PLEASE CALL:
+1 510 841 1899 OR VISIT: www.ismirm.org/workshops/18HighValue/**

The International Society for Magnetic Resonance in Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The International Society for Magnetic Resonance in Medicine designates this live activity for a preliminary maximum of 11.75* AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

*preliminary credit designation; subject to change