

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

**ABSTRACT & STIPEND DEADLINE: 08 DECEMBER 2017**



**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.

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**“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; 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. This workshop will feature a strong diversity of expertise in clinical diagnosis, technical innovation, and administrative and reimbursement mechanisms.

In addition to invited presentations, the program will include proffered papers, poster presentations, and panel discussions on 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/](http://www.ismirm.org/workshops/18HighValue/)**