

## **Making the Most of 3T for Body MRI**

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**Target audience:** Radiologists who practice or wish to practice body MRI.

**Synopsis:** Body MRI is challenged by patient and physiologic motion. 3T offers a substantial signal gain over 1.5T imaging that can overcome these limitations and increase the reliability of obtaining high quality images. However, simple migration of protocols from 1.5T to 3T will result in suboptimal images. Thus, this presentation will focus on a series of protocol adjustments to improve diagnostic image quality. Adjustments specific to liver, renal/adrenal, bowel, and pelvic MR protocols will be covered. Upon completion, the attendee will have both an understanding of important principles of optimization for 3T, as well as an action item checklist.