

Applications of high field MRI in Preclinical Translational Research

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Traylor 709 (Talbot Library)



Guest speaker:
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High field MRI is becoming an integral part of preclinical studies in translational research settings. MRI provides unique multimodal imaging capabilities to evaluate biologically soft tissues and allows repetitive scans on live research subjects. This presentation will demonstrate applications of different MRI modalities in our research efforts and present examples on how the acquired data contributes to the understanding of disease processes and/or assessing of drug-treatment efficacies in animal models.

