

## **Faculty Research**

### **CNS 2 Study**

**Objective:** The primary objective of this study is to demonstrate improvement of combined unenhanced and gadobutrol-enhanced magnetic resonance imaging (MRI) compared to unenhanced MRI based on the evaluation of the following: total number of lesions detected, degree of contrast enhancement, assessment of border delineation, and internal morphology of lesions.

**PI:** Robert Booth, MD

**Sub-Investigators:** D. Siragusa, MD, D. Kantor, MD, H. Northup, MD, and I. Cohen, MD

**Sponsor:** Bayer Healthcare

### **CNS 3 Study**

**Objective:** To demonstrate the superiority of combined unenhanced and enhanced MRI compared to unenhanced MRI based on the evaluation of degree of contrast, assessment of border delineation, internal morphology of lesions.

**PI:** Robert Booth, MD

**Sub-Investigators:** D. Castro, MD, H. Martin Northup, MD, I. Cohen, D. Kantor, D. Siragusa

**Sponsor:** Bayer Healthcare