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MR Fingerprinting in Neurological Diseases: Preliminary Results

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Magnetic resonance fingerprinting (MRF) is a new MRI technique that allows simultaneous quantification of T1 and T2 relaxometry. The quantitative T1 and T2 values yielded from MRF have high accuracy and repeatability in brain tissues. This lecture focuses on the clinical utility of MRF in neurological diseases including Parkinson's disease, brain tumors and epilepsy.

Keywords: MR fingerprinting, Neurological Diseases