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Magnetization-Prepared Rapid Gradient Echo MRI

National Cancer Institute

Source

National Cancer Institute. *Magnetization-Prepared Rapid Gradient Echo MRI*. NCI Thesaurus. Code C118462.

A magnetic resonance imaging modality that offers rapid imaging time, easy reconstruction of any plane, and three-dimensional surface contour rendering with cut away postprocessing. Especially useful for imaging brain, MP-RAGE captures high tissue contrast and provides high spatial resolution with whole brain coverage in a short scan time.