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Magnetic Resonance Imaging

National Cancer Institute

Source

National Cancer Institute. *Magnetic Resonance Imaging*. NCI Thesaurus. Code C16809.

Imaging that uses radiofrequency waves and a strong magnetic field rather than x-rays to provide amazingly clear and detailed pictures of internal organs and tissues. The technique is valuable for the diagnosis of many pathologic conditions, including cancer, heart and vascular disease, stroke, and joint and musculoskeletal disorders.