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# Fluorine-19 Magnetic Resonance Imaging

National Cancer Institute

## Source

National Cancer Institute. *Fluorine-19 Magnetic Resonance Imaging*. NCI Thesaurus. Code C146991.

Magnetic resonance imaging that uses a probe labeled with  $^{19}\text{F}$ . MR sensitivity of  $^{19}\text{F}$  is relatively high and no fluorine atoms exist in biological tissues, resulting in low endogenous background noise.