

MRI vs CT scan



Ask Mish

	MRI	CT scan
based on	NMR	ionizing radiation
harmful for living beings	not enough evidence	Yes
cost	> 500\$	300-1800\$
time	20-40 min	less
investigates	structure	structure
contrast	Gadolinium	Iodinated contrast
contrast side effects	nephrogenic systemic fibrosis	anaphylaxis, nephrotoxicity
Contraindication	any metal implants, pregnancy?	pregnancy