

Minimum standards for Imaging Centers - MRI

	Template	Minimum standards	Remarks
1	Definition	MRI examination and diagnosis	
	Definition of MRI center	According to the type of scanner	
2	Scope of Services		
	Enlist the investigations to be carried out by MRI	MRI Scan of Regions/ parts of body with capabilities of advanced vascular/ cardiac/ neurological / functional etc. imaging as per the capabilities of the scanner	The Scope should match the Scanner specifications
3	Physical Infrastructure		
3a	Informative signages		
	Name of the Radiologist with qualification	Yes	M-Mandatory
	Display of model of equipment	Yes	M-Mandatory
	Broad Services provided	Yes	M-Mandatory
	Timings of the facility	Yes	M-Mandatory
	Fee structure of different investigations : To be displayed	Yes	M-Mandatory
	Safety signage's (wherever applicable)	Yes	M-Mandatory
3b	Safety Hazard and Caution signs		
	Appropriate Fire exit signages	Yes	M-Mandatory
	Metal detector available	Yes	M-Mandatory
4	Space requirement		
	Reception and waiting area	Yes	M-Mandatory
	Space for keeping machine	Yes	M-Mandatory
	Reporting room	Yes	M-Mandatory
	Toilet	Yes	M-Mandatory
	Patient preparation area	Yes	M-Mandatory
	Electrical facilities	Yes	M-Mandatory
	Space for keeping MRI compatible patient monitoring apparatus, Resuscitatory appliances and Anesthesia machine	Yes	M-Mandatory

	Furniture & Fixtures	Yes	M-Mandatory
	Communication system - Telephone, Fax, internet facility and mobile number for appointment and emergency helpline number of manufacturing company	Yes	M-Mandatory
	Water and Electricity	Yes	M-Mandatory
	Toilet (male and female wherever applicable)	Yes	
5	Human Resource		
	(Full time/Part time/Visiting)		
	Number of Qualified and registered Radiologists	MD/DMRD Radiology	M-Mandatory(as per workload)
	Number of qualified and registered Nurses	Yes	M-Mandatory(as per workload)
	Number of MRI technicians with training status and support staff	Qualified with recognised course in Radiology/MRI technology,or equivalent.	M-Mandatory(as per workload)
	Number of scavenging and support staff	Yes	M
	Roster of payment and salary of staff	Yes	M
	Periodic health check up and vaccination of staff	Yes	Advisory
6	Equipment/instruments/drugs		
	List of equipments required	As per scope of service	M
	List of small instruments required	BP apparatus,pulse oximeter,Monitoring anaesthesia equipment-if MRI under sedation is in scope.	M
	List of consumables	Films,envelopes for reports,CDs/DVDs for soft copies of report .Injector syringes,tubing,i/cath,etc	M-Mandatory
	List of Drugs and resuscitation equipments	Yes	ANNEXURE on clinic/polyclinic
	Sterilization equipments		M-Mandatory
	Annual Maintenance protocol for equipment and its record maintenance	Yes	M-Mandatory

7	Support Service		
	If applicable	provision for appropriate transfer in case of adverse event	Radiation safety Officer
8	Legal/Statutory Requirements		
	To be registered under PCPNDT Act	AERB	M-Mandatory
9	Record Maintenance and reporting		
	Proforma of list of names of patients along with diagnosis and name referral hospital	preferably linked to patient UID	M-Mandatory
	Availability of reference books	Yes	D-DESIRABLE
	Medicolegal records, as applicable	MLCs; consents for contrast/sedation etc	
	Record keeping of technicians and support staff working in MRI Center indicating their details including qualification, registration and training	Yes	M-Mandatory
	Duration of record maintenance: As per the Acts and Rules in force	Yes	M-Mandatory
	Statistics to be collected - If felt necessary	Yes	M-Mandatory
10	Standards on basic processes		
	Infection Control and waste management practices	Yes	M-Mandatory
	Safety considerations - Fire safety act and preventing access of steel near the machine.	Yes	M-Mandatory
	Patient Information and Education	Yes	M-Mandatory
	Timely preparation and dispatch of reports	Yes	M-Mandatory
	Trolleys for patient transport	Yes	M-Mandatory
	Regular calibration of Equipment	Yes	M-Mandatory
	Appropriate Air-conditioning	Yes	M-Mandatory