

University of Minnesota Medical Center, Fairview - Riverside campus

Modality	CT	MRI
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Number of systems:	2	1
Manufacturer(s):	Siemens & GE	Siemens
Model(s):	Somatom Sensation 40-slice & GE Lightspeed 4-slice	Symphony
Power Injector:	Yes	Yes
Magnetic Field Strength:	Not applicable	1.5 Tesla
Software version:	SYNGO CT 2007S & LS2002	MRA30
On-site digital data storage capability?	Yes	Yes
Transfer media type:	CD-ROM	CD-ROM
Archival media (i.e. Optical Disc, FTP, CD):	CD	CD
Media manufacturer:	Taiyoyuden	Taiyoyuden
Media size:	700-800MB	700-800MB
Worm or re-write:	Neither	Neither
Archival file format:	DICOM	DICOM
Are images archived in the same thickness/spacing as they were acquired?	Yes	Yes
Are images reconstructed to a different thickness/spacing and then archived?	Yes, for Ortho and Neuro	Yes
When performing scans for Soft-Tissue or Bone Sarcoma, do you use the same scan parameters at each follow up visit?	Yes	Yes
How long are archived images retained?	On PACS indefinitely	On PACS indefinitely
How are scans archived for long term storage (i.e. PACS, MOD, Film)?	PACS	PACS
When receiving scans from an outside center for a study subject, are copies of the scans saved on-site? If so, how long are these recorded scans archived for?	Yes, images are moved to PACS and kept indefinitely	Yes, images are moved to PACS and kept indefinitely

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If film is received from an outside facility, do you maintain the film or convert to digital? How long does this process take?	Yes, images are maintained digitally upon request. Takes only minutes	Yes, images are maintained digitally upon request. Takes only minutes.
What is your normal scan protocol for Soft-Tissue or Bone Sarcoma? (please specify parameters: include slice thickness, gap, superior and inferior extents and contrast-enhancement information)	2mm x 2mm, no contrast. Normally no recons are done. If so, done at .6mm.	Varies by body part scanned.
Is the same equipment (scanner) and/or the newest piece of equipment used for the entire duration of a research study?	Yes, same until replaced. Not necessarily the newest.	Yes
Is site able to submit to study sponsor or central data center a test image performed per study imaging guideline?	Yes	Yes