

## MRI DISTAL HAMSTRING – SR ROUTINE

- Patient feet first in supine position, phased-array surface coil over thighs
- Legs close together, marker at site of pain
- Axials of both thighs with wide margins above and below the markers
- Distal injuries: axials of the affected thigh and oblique coronal or sagittal images along the axis of the affected muscle. (Oblique coronal plane for medial or lateral injuries and sagittal plane for anterior or posterior injuries)

	Sequence	FOV (max)	Slice (max)	TE	Matrix (min)
BILATERAL SURVEY	Ax T1	38 cm	7 mm	Min	256x256
	AX STIR	38 cm	7 mm	40-60	256x256
BILATERAL HAMSTRING ORIGINS	Ax T1	24 cm	5 mm	Min	288x256
	Ax PD FS	24 cm	5 mm	35	288x256
	Cor Obl PD FS	32 cm	3 mm	35	288x256
	Sag Obl PD FS	32 cm	3 mm	35	288x256

\* Oblique Coronal to the muscle in medial/lateral injuries. Oblique Sagittal to the muscle in anterior/posterior lesions