

Note: Additional sequences may be requested at the discretion of the Radiologist monitoring the exam.

EXAM: SIMONCINI BILATERAL MYOSITIS PROTOCOL

ORIENTATION: FEET FIRST/SUPINE

COIL: HD BODY FULL

PLANE	3 PLN LOC	AX STIR	AX T2	AX T2 FS	AX T1
SEQ	GRE	IR	FSEX L	FSEX L	FSEX L
MODE	2D	2D	2D	2D	2D
IMAGING OPTIONS	SEQ/FAST	FC/NPW/SEQ/TRF/ FAST	FC/NPW/EDR/ FAST	FC/NPW/EDR/ FAST	FC/NPW/EDR/ FAST
TE		50 ms	90 ms +	90 ms +	MIN FULL
TR		4000 ms	3800 ms+	3800 ms+	400-600 ms
TI		150 ms			
FLIP ANGLE					
ETL		9	12-18	12-18	2
BW		20.83	15.63	15.63	15.63
FOV	48	36	36	36	36
SLICE THICKNESS	5	10	10	10	10
SLICE SPACING	5	2	2	2	2
Frequency	256	256	256	256	256
Phase	128	192	192	192	192
NEX	1	2	2	2	2
PHASE FOV	1				
FREQ DIR	UNSWAP	S/I	UNSWAP	UNSWAP	UNSWAP
FLOW COMP DIR		FREQ	FREQ	FREQ	FREQ
SHIM	AUTO	AUTO	AUTO	AUTO	AUTO
PHASE CORRECT	OFF	OFF	ON	ON	ON

University Health Shreveport
Department Of Radiology
Proc 14.16.19

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Notes: Cover both thighs.

Use Dotarem for this exam, Use 0.2 mL/kg body weight for age 2 and older per Dr. Sangster; under age 2 consult Radiologist

Written: 08/2014 Reviewed: 02/2015