

1 **Appendix**

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3 MRI sequences settings.*

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	T2 sag	T2 tran	T2 FLAIR tran	T1 tran
No. of scans	18/18	18/18	18/18	18/18
TR	2373-5166	2460-4529	8400-13448	391-462
TE	110-126	120-126	90-121	12.9-21.6
TI	0	0	1700-2500	0
Flip angle	90	90	90	90
NEX	0-1	0-1	0-1	0-1
Slice (mm)	3-3.5	3.5-4	3.5-4	3.5-4
Interslice (mm)	3-3.5	3.5-4	3.5-4	3.5-4
FOV (mm)	180-270	180-290	180-290	180-290
Matrix	256\96-200	256-320\112- 256	224-256\114- 200	256\96-224

5 FOV: Field of View; NEX: Number of Acquisitions; No: Number; SAG: Sagittal; TE: Echo

6 Time; TI: Inversion Time; TR: Repetition Time; TRAN: Transverse.

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