

MR sequence parameters														
Brand	Field	Model	Mode	TR (ms)	FA (°)	Number of TE	First TE (ms)	Matrix	Pixel size (mm)	Number of slices	Thickness (mm)	Pixel Volume (mm <sup>3</sup> )	Bandwidth (Hz)	Duration (s)
GE	1.5 T	Signa HDX	2D	120	20	12	2.4	256x168	1.5	3	10	22	530	20
	3 T	Pioneer	2D	120	20	10	1.2	132x132	3.2	3	8	82	976	16
Philips	1.5 T	Achieva	2D	120	20	12	1.2	128x128	3.1	7	7	68	2712	15
		Ingenia	2D	120	20	12	1.2	128x128	2.6 – 3.1	7	7	48 - 68	1447	15
	3 T	Achieva	2D	120	20	12	1.15	128x128	3.1	10	7	68	1047	15
		Ingenia	2D	120	20	11	1.2	128x128	3.1	7	7	68	1085	15
Siemens	1.5 T	Aera	2D	120	20	12	1.2	160x128	2.4	5	10	56	1565	15
		Avanto	2D	120	20	12	2.4	256x144	2	3	10	38	355	17
	3 T	Skyra	2D	120	20	11	1.2	128x108	3.2	5	7	71	1185	15
		Verio	2D	120	20	12	1.2	128x108	3.2	5	7	71	1184	15
		Prisma	2D	120	20	11	1.2	128x108	3.2	7	7	71	1185	15
			3D	4	9	6	1.1	160x111	2.4	72	3.5	20	1080	20

# Flow chart

