eTable S2. Reported symptoms by scanner category[a]

	Unexposed N_{obs} =134		1.5T closed bore[b] N_{obs} =259		3T closed bore[c] N_{obs} =131		7T closed bore[d] N_{obs} =31		<1.5T various types[e] N_{obs} =49		>4.7T small bore[f] N_{obs} =57	
	N_{obs}	(%)	N_{obs}	(%)	N_{obs}	(%)	N_{obs}	(%)	N_{obs}	(%)	N_{obs}	(%)
Any symptom within specified category												
SMF target symptoms	25	(18.7%)	72	(27.8%)	46	(35.1%)	12	(38.7%)	13	(26.5%)	9	(15.8%)
SMF target - core symptoms	1	(0.8%)	14	(5.4%)	12	(9.2%)	9	(29.0%)	2	(4.1%)	0	(0.0%)
A priori unrelated symptoms	4	(3.0%)	17	(6.6%)	3	(2.3%)	0	(0.0%)	7	(14.3%)	4	(7.0%)
Specific symptom												
Vertigo [g]	0	(0.0%)	9	(3.5%)	10	(7.6%)	7	(22.6%)	1	(2.0%)	0	(0.0%)
Nausea [g]	0	(0.0%)	3	(1.2%)	2	(1.5%)	1	(3.2%)	0	(0.0%)	0	(0.0%)
Head ringing [g]	0	(0.0%)	2	(0.8%)	2	(1.5%)	0	(0.0%)	1	(2.0%)	0	(0.0%)
Magnetophosphenes [g]	1	(0.8%)	1	(0.4%)	1	(0.8%)	0	(0.0%)	0	(0.0%)	0	(0.0%)
Metallic taste [g]	0	(0.0%)	1	(0.4%)	1	(0.8%)	6	(19.4%)	1	(2.0%)	0	(0.0%)
Headache [h]	14	(10.5%)	40	(15.4%)	14	(10.7%)	4	(12.9%)	2	(4.1%)	3	(5.3%)
Tiredness [h]	12	(9.0%)	33	(12.7%)	20	(15.3%)	3	(9.7%)	7	(14.3%)	6	(10.5%)
Concentration problems [h]	3	(2.2%)	6	(2.3%)	5	(3.8%)	1	(3.2%)	1	(2.0%)	3	(5.3%)
Vomiting [h]	0	(0.0%)	0	(0.0%)	0	(0.0%)	0	(0.0%)	0	(0.0%)	0	(0.0%)
Instability [h]	0	(0.0%)	1	(0.4%)	4	(3.1%)	1	(3.2%)	1	(2.0%)	1	(1.8%)
Lightheadedness [h]	2	(1.5%)	6	(2.3%)	10	(7.6%)	1	(3.2%)	3	(6.1%)	1	(1.8%)
Blurred vision [h]	1	(0.8%)	1	(0.4%)	0	(0.0%)	0	(0.0%)	0	(0.0%)	0	(0.0%)
Strange smell [h]	1	(0.8%)	0	(0.0%)	0	(0.0%)	0	(0.0%)	0	(0.0%)	0	(0.0%)
Black spots [i]	0	(0.0%)	2	(0.8%)	0	(0.0%)	0	(0.0%)	0	(0.0%)	0	(0.0%)
Irritated eyes [i]	1	(0.8%)	4	(1.5%)	2	(1.5%)	0	(0.0%)	1	(2.0%)	3	(5.3%)
Irritated skin [i]	1	(0.8%)	3	(1.2%)	1	(0.8%)	0	(0.0%)	1	(2.0%)	0	(0.0%)
Hot flashes [i]	1	(0.8%)	5	(1.9%)	0	(0.0%)	0	(0.0%)	4	(8.2%)	0	(0.0%)
Earache [i]	1	(0.8%)	1	(0.4%)	1	(0.8%)	0	(0.0%)	1	(2.0%)	0	(0.0%)
Palpitation [i]	1	(0.8%)	3	(1.2%)	0	(0.0%)	0	(0.0%)	1	(2.0%)	1	(1.8%)

N_{obs} = number of observations

[a] Scanner category was missing for 14 of the 633 observations, resulting in 619 valid observations. One shift can satisfy more than one scanner category; therefore, the sum of observations exceeds the total number of 619 observations. Results are based on an unbalanced study sampling design with repeated measures per subject.

[b] Includes all large-bore cylindrical systems of 1.5 Tesla

[c] Includes all large-bore cylindrical systems of 3.0 Tesla

[d] Includes all large-bore cylindrical systems of 7.0 Tesla

[e] Includes extremity scanners, upright scanners and open (i.e. transversal field) scanners up to 1.5 Tesla and large-bore cylindrical systems below 1.5 Tesla

[f] Includes small-bore cylindrical animal scanners with field strengths between 4.7 and 11.7 Tesla

[g] SMF target core symptom, [h] SMF target symptom, [i] a priori unrelated symptom