Supplementary Table 2. SWI acquisition parameters by scanner vendor

Scanner vendor	Patient (n)	Site (n)	Sequence	Field strength (inferred)[a]	Slice (mm)	TE (ms)[b]	TR (ms)
Philips	2,737 (44.7)	14	SWI 2737	3T 2307; 1.5/3T unk; 1.5T 4	2.0 (1.8–5.0)	22 (21–23)	31 (31–31)
Siemens	2,432 (39.7)	16	SWI 2425; SWAN 1; other 6	3T 2298; 1.5T 129; unk 5	2.0 (1.0–4.2)	20 (20–20)	28 (27–28)
GE	954 (15.6)	10	SWAN 954	3T 932; 1.5T 21; unk 1	3.0 (2.0–10.0)	25 (23–25)	33 (33–36)
Other	1 (0.0)	1	SWI 1	unk 1	2.0 (2.0–2.0)	40 (40–40)	50 (50–50)
All vendors	6,124 (100.0)	16	SWI 5163; SWAN 955; other 6	3T 5537; 1.5/3T 426; 1.5T 154; unk 7	2.1 (1.0–10.0)	20 (20–23)	31 (28–31)

Values are presented as number (%) or median (range) for slice thickness and median (interquartile range) for TE and TR. Sequence label is from the DICOM series description; "other" denotes site-specific labels not containing "SWI" or "SWAN". Counts after each sequence and field-strength label are patient numbers.

[a]Field strength was inferred from the scanner model name, as the DICOM magnetic-field-strength tag was not exported, and is therefore approximate; "1.5/3T" denotes the Philips Achieva (sold in both variants); "unk", unknown; [b]TE was recorded as 0 in 43% of series, an expected artefact of minimum-intensity-projection / synthetic SWI reconstructions; only valid (non-zero) TE values are summarized.

TE, echo time; TR, repetition time; SWI, susceptibility-weighted imaging; SWAN, susceptibility-weighted angiography.