

INFO

INSTITUTION

Case ID: MRI CMB

Study Location/Physician: SFP

Internal ID: SFP_000112

PATIENT

Study Type: CMB Detection

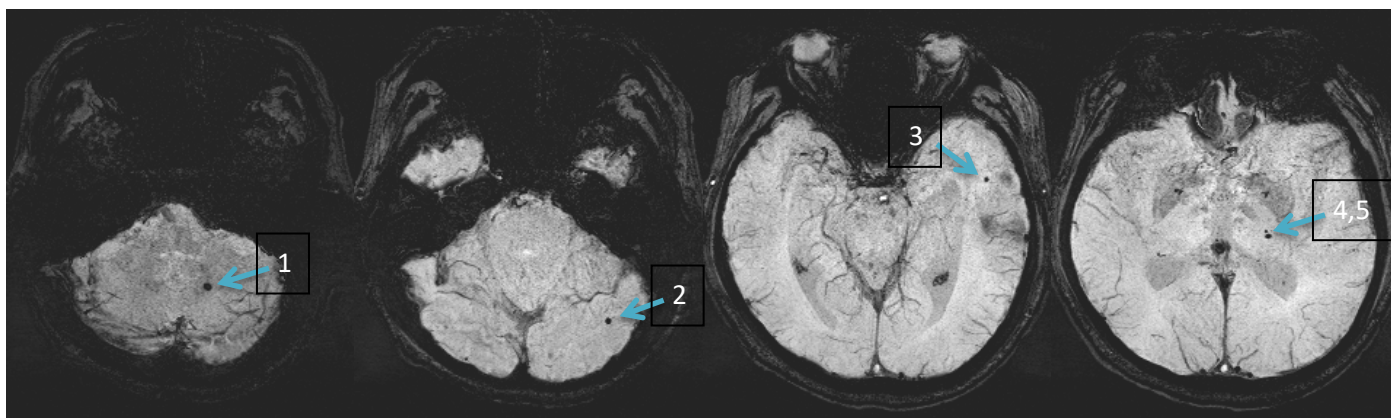
Scan Date: 1/1/2018

DOB: 1/1/2018

Age: 50

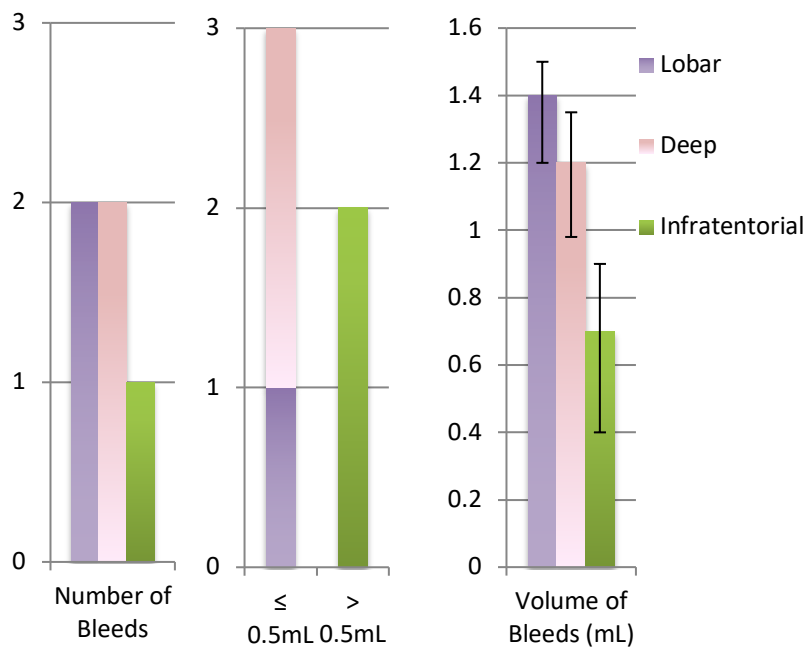
Sex: M

VISUAL RESULTS

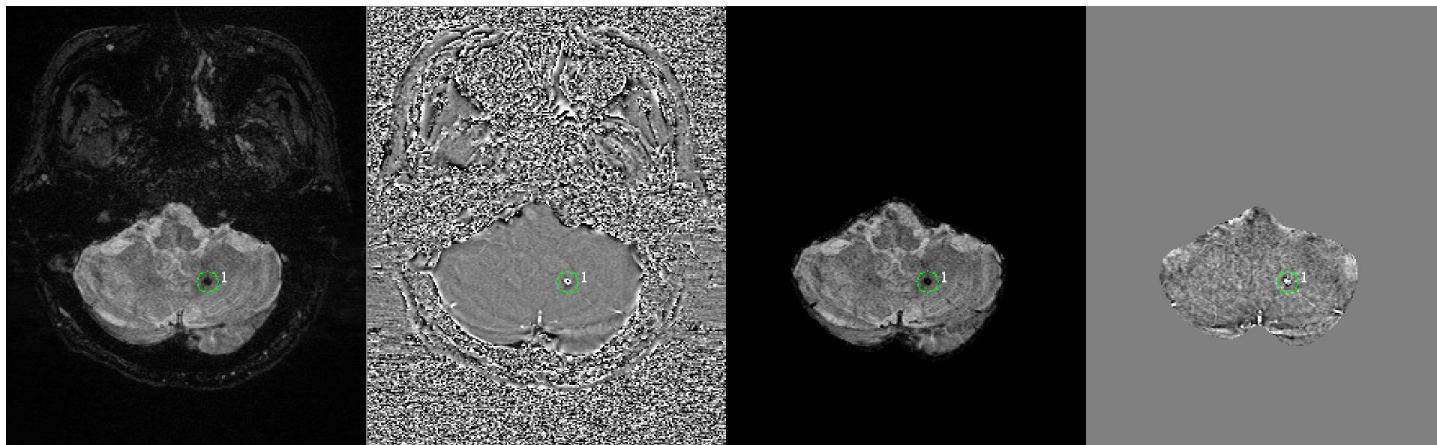


SUSCEPTIBILITY WEIGHTED IMAGING ABNORMALITIES

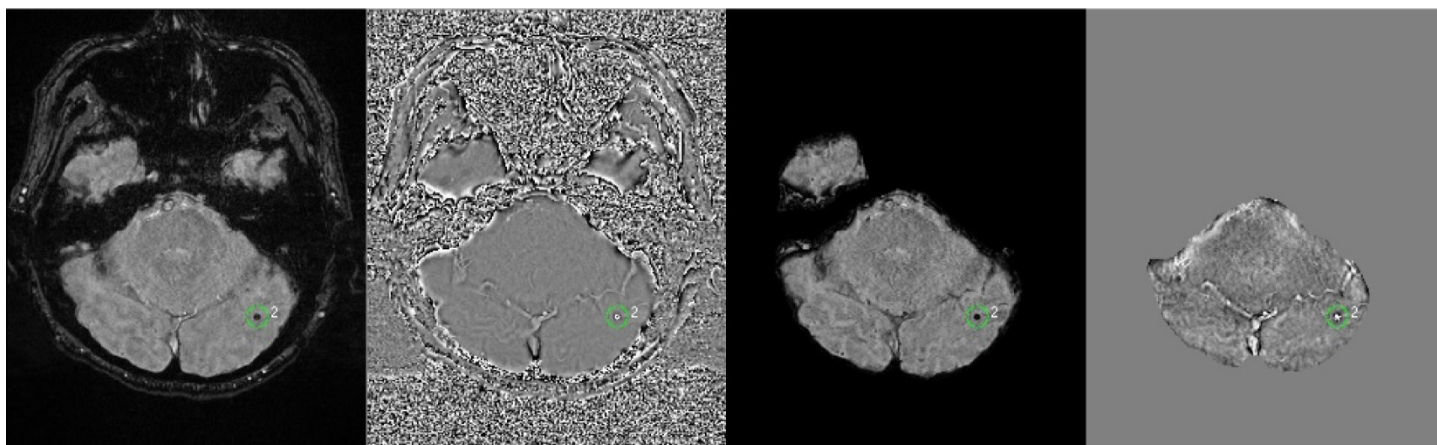
Anatomical Region	Number of Bleeds	Volume	MRI Collection Parameters	Used	Recommended
Lobar Bleeds	2	1.4 mL	Echo Time	40 ms	40 ms
Deep Bleeds	2	1.2 mL	Repetition Time	49 ms	49 ms
Infratentorial Bleeds	1	0.7 mL	Flip Angle	15°	20°
			Resolution	0.72x0.72x1.6 mm	0.5x0.5x1.0 mm



	MARS Location		Index
	R	L	
Brainstem (B)			
Cerebellum (C)		1	1
Basal Ganglia (Bg)			
Thalamus (Th)		2	4,5
Internal Capsule (Ic)			
External Capsule (Ec)			
Corpus Callosum (Cc)			
Insula (I)			
Deep and periventricular WM (DPWM)			
Frontal (F)			
Parietal (P)			
Temporal (T)		1	3
Occipital (O)		1	2
Sub Totals		5	
Total		5	



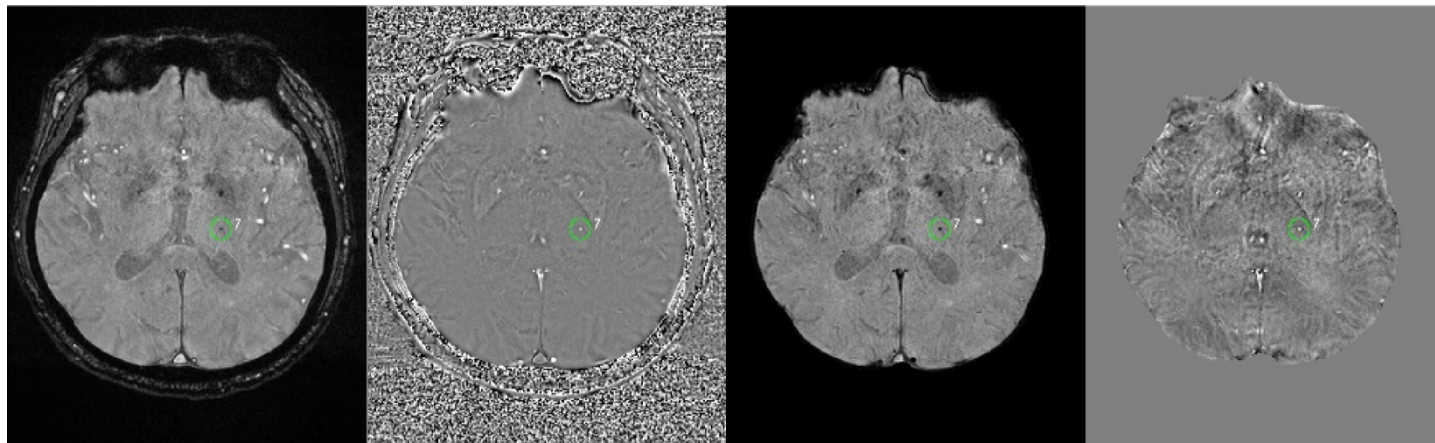
SWI magnitude image	SWI phase image	SWI	SWIM
Bleed 1 - Left Cerebellum	(x,y,z) = (146,200,25)		Volume = 0.7mL



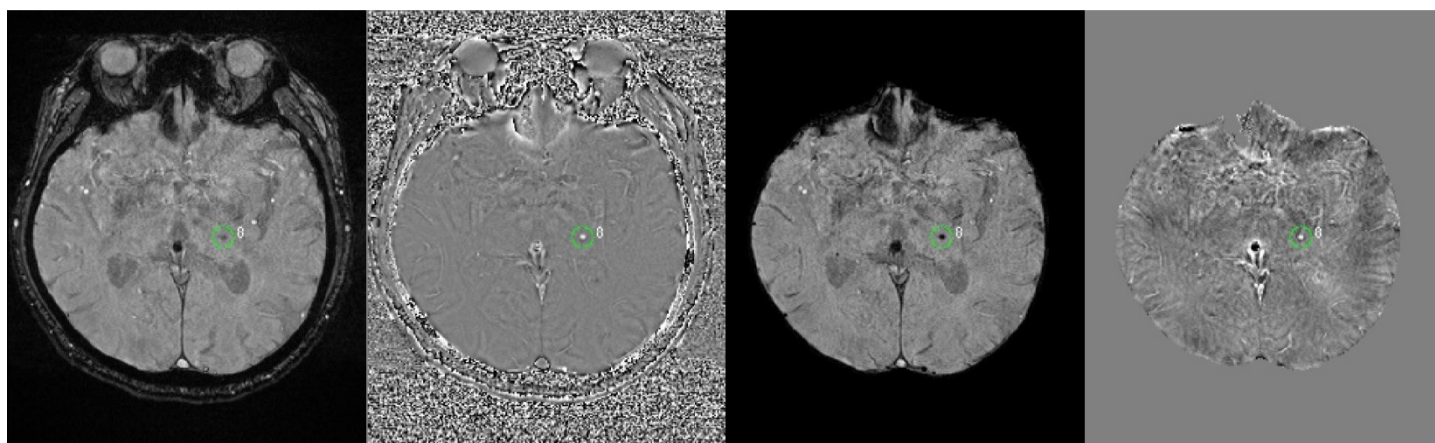
SWI magnitude image	SWI phase image	SWI	SWIM
Bleed 2 - Left Cerebellum	(x,y,z) = (146,200,25)		Volume = 0.9mL



SWI magnitude image	SWI phase image	SWI	SWIM
Bleed 3 - Left Temporal	(x,y,z) = (146,200,25)		Volume = 0.5mL



SWI magnitude image	SWI phase image	SWI	SWIM
Bleed 4 - Left Thalamus		(x,y,z) = (146,200,25)	Volume = 0.3mL



SWI magnitude image	SWI phase image	SWI	SWIM
Bleed 5 - Left Thalamus		(x,y,z) = (146,200,25)	Volume = 0.9mL