

Age	Sex	Severity	Cause	Lowest GCS recorded	PTA	Medication at time of scanning	Structural MRI Findings		
							Brief Remarks	Cont	MB
24	F	Mod/Sev	Uncertain	NK	NK		R FT and O Cont	Y	Y
31	M	Mod/Sev	RTA	14	8 h	Theophylline Seritide	L F, P and T Cont	Y	Y
34	M	Mod/Sev	Fall	4	52 d		B FT Cont	Y	Y
36	M	Mod/Sev	Fall	NK	8 h	Keppra Phenytoin	B FT Cont	Y	Y
44	F	Mod/Sev	RTA	5	6 w		CC Cont	Y	Y
52	F	Mod/Sev	Fall	NK	36 h	Methotrexate, Thyroxine, Etanercept injections	B F Cont and SS	Y	Y
54	M	Mod/Sev	RTA	3	< 24 h	Salbutamol inhaler	R T Cont	Y	Y
20	M	Mod/Sev	RTA	NK	2-3 w	Gamapentin, Amitriptyline, Omeprazole, Etoricoxib			Y
22	M	Mod/Sev	Sports	NK	30 m				Y
23	M	Mod/Sev	Assault	14	4-5 h				Y
23	M	Mod/Sev	RTA	6	1 m	Codeine, Zopiclone, Omeprazole			Y
34	M	Mod/Sev	RTA	NK	10-11 d		DAI		Y
35	F	Mod/Sev	RTA	NK	>2 w				Y
35	F	Mod/Sev	RTA	6	1 m		SS		Y
36	M	Mod/Sev	RTA	6	1 m				Y
40	M	Mod/Sev	NK	4	3 m		R T, O,L F and TP gliotic changes		Y
42	M	Mod/Sev	Fall	9	>24 h		SS		Y
43	M	Mod/Sev	RTA	NK	NK	Tramadol, Nortriptyline, Fluoxetine, Simvastatin	DAI		Y
48	M	Mod/Sev	Assault	NK	1 m				Y
53	M	Mod/Sev	Fall	3	NK	BP Medication	SS		Y
59	M	Mod/Sev	RTA	NK	<12 h	Atorvastatin, Lamotrigine			Y
25	M	Mod/Sev	Syncope	15	30 m		B F Cont	Y	
26	F	Mod/Sev	RTA	14	6 h		R F Cont	Y	
33	F	Mod/Sev	RTA	15	<5 m	Thyroxine, Balsalazide	R T Cont	Y	
48	M	Mod/Sev	Assault	NK	>1 d		B FT Cont	Y	
48	M	Mod/Sev	RTA	4	6 w	Ramipril, Amlodipine	R FT Cont and SS	Y	
60	F	Mod/Sev	RTA	NK	11 w			Y	
16	M	Mod/Sev	Fall	15	NK				
20	M	Mod/Sev	Sports	15	72 h	Tramadol, Diclofanac			
21	F	Mod/Sev	RTA	15	8 h	Tramadol	SS		
21	M	Mod/Sev	Sports	NK	30-60 m				
22	M	Mod/Sev	Assault	15	3-4 d	Salbutamol, Pentasa			
24	M	Mod/Sev	Assault	13	NK				
28	F	Mild	Fall	NK	NK				
28	M	Mod/Sev	Assault	4	NK		SS		
28	M	Mod/Sev	RTA	NK	>72 h				
31	F	Mod/Sev	Fall	NK	NK		SS		
33	M	Mod/Sev	RTA	NK	90 m				
35	F	Mod/Sev	RTA	12	8-10 w	Cocodamol			
35	F	Mod/Sev	RTA	NK	<24 h	Thyroxine			
35	F	Mod/Sev	Fall	15	NK				
38	M	Mod/Sev	Assault	NK	2 h				
38	M	Mod/Sev	RTA	NK	NK				
44	M	Mod/Sev	Assault	8	1 m				
45	F	Mod/Sev	RTA	NK	<5 m				
46	F	Mild	Accident	15	NK	Paracetamol			
46	M	Mod/Sev	RTA	15	<1 h				
46	M	Mod/Sev	Assault	NK	NK		SS		
49	M	Mod/Sev	Fall	NK	48 h	Amlodipine, Simvastatin			
50	M	Mod/Sev	Fall	15	NK				
53	F	Mild	Sports	15	NK				
59	M	Mod/Sev	Accident	NK	2-3 m	Mometasone, Simvastatin			

Supplementary Table 1: Patient demographics. Cause: NK = not known, RTA = road traffic accident, **Severity:** Mod/Sev = moderate to severe, Classification based on Malec et al., 2007, J Neurotrauma, **GCS:** Glasgow Coma Scale, **PTA(post-traumatic amnesia):** d = days, h = hours, m = minutes, **Contusion/Microbleed:** Structural findings in MR imaging, **Remarks:** MB = microbleed on gradient echo imaging, F = frontal, R = right, L = left, B = bilateral, Cont = contusions/gliotic change, O = occipital, TP = temporo-parietal, FP = fronto-parietal, SS = superficial siderosis