

Table Cohort Characteristics.

Variables	Fistula			p value
	All N=93	Yes 15 (16.1%)	No 78 (83.9%)	
Age (at time of DSM, years)				0.0145
mean (SD)	47.5 (15.7)	56.0 (14.4)	45.8 (15.4)	
range (min, max)	(17-84)	(23-83)	(17-84)	
Sex (assigned at birth)				
Female	71 (76.3)	8 (53.3)	63 (80.8)	0.0220
Male	22 (23.7)	7 (46.7)	15 (19.2)	
Headache location				0.8086
Occipital/suboccipital	43 (46.2)	7 (46.7)	36 (46.2)	
Frontal	14 (15.0)	3 (20.0)	11 (14.1)	
Other	36 (38.7)	5 (33.3)	31 (39.7)	
Worsening of headache, minutes				0.5058
0-10	35 (37.6)	4 (26.7)	31 (39.7)	
11-60	32 (34.4)	7 (46.7)	25 (32.1)	
>60	26 (28.0)	4 (26.7)	22 (28.2)	
Spinal meningeal diverticulum				0.1766
Yes	72 (77.4)	14 (93.3)	58 (74.4)	
No	21 (22.6)	1 (6.7)	20 (25.6)	
Body mass index				0.4114
mean (SD)	25.4 (6.3)	24.1 (4.5)	25.6 (6.6)	
median (IQR)	25 [20.8-27.5]	24 [20.7-25.8]	25 [20.8-27.9]	
Duration of symptoms (months)				0.2513
<i>Onset to DSM</i>				
mean (SD)	51.2 (85.3)	37.9 (51.9)	53.8 (90.4)	
median (IQR)	32 [13-60]	19 [10-34]	33 [14-62]	
<i>Onset to first brain MRI</i>				0.7894
mean (SD)	16.8 (45.0)	14.5 (35.6)	17.3 (46.2)	
median (IQR)	4 [1-9]	4 [2-7]	4 [91-10]	
Time from SIH-MRI* to DSM (months)				0.2402
mean (SD)	2.54 (5.33)	0.53 (0.83)	2.94 (5.72)	
median (IQR)	0 [0-3]	0 [0-1]	0 [0-4]	
Opening pressure (cm CSF)				0.0164
mean (SD)	15.7 (4.3)	13.3 (3.6)	16.1 (4.3)	
median (IQR)	15 [13.0-18.0]	13 [11-16]	16 [13-18]	
Epidural blood patch				0.7269
negative	5 (5.4)	1 (6.7)	4 (5.1)	
positive	75 (80.7)	11 (73.3)	64 (82.1)	

not performed	13 (13.9)	3 (20.0)	10 (12.8)	
Optic nerve sheath diameter				<0.0001
mean (SD)	4.7 (0.7)	4.0 (0.2)	4.9 (0.7)	
median (IQR)	5 [4.2-5.3]	4 [3.9-4.2]	5.0 [4.5-5.4]	
Peri-optic subarachnoid space				<0.0001
mean (SD)	1.1 (0.4)	0.5 (0.4)	1.2 (0.3)	
median (IQR)	1.2 [1.0-1.3]	0.5 [0-0.9]	1.2 [1.1-1.4]	
Bern Score**				
mean (SD)	0.63 (0.56)	0.58 (0.56)	0.64 (0.60)	0.7806

*Brain MRI with SIH protocol

** Bern score, see ref 29