

Online Supplemental Data: Study population.

No.	Age at the time of MRI (year)	Location of stenosis	Emissary veins	Posterior fossa horn	OP (cm H ₂ O)	Management
1	1.3	Bilateral transverse sigmoid junction stenosis.	From bilateral sigmoid sinus	Left	37	Observation
2	1.5	Right transverse sigmoid junction	From left sigmoid sinus, and torcula	Right	23.5	Observation
3	1.7	Left sigmoid stenosis	From left sigmoid sinus, emissary venous plexus from torcula	Bilateral	35	Observation
4	4.9	Bilateral sigmoid	None	Right	None	Observation
5	1.8	Right sigmoid and transverse	From torcula, left jugular	Right	34	Observation
6	1.7	Bilateral transverse sigmoid junction	From bilateral sigmoid	Bilateral	23	Observation
7	1.1	Bilateral sigmoid sinus, hypoplastic right transverse	Large emissary venous plexus from distal jugular bulb	Bilateral	19	Observation
8	2.4	Bilateral sigmoid and jugular bulb	From superior sagittal sinus, from bilateral sigmoid sinus	Bilateral	29	Observation
9	0.3	Right sigmoid, left sigmoid transverse junction	From torcula, from right sigmoid	Bilateral	None	Observation
10	0.9	Bilateral sigmoid	From right sigmoid	Bilateral	None	Shunt placed 1 month after HSCT
11	10.3	Left sigmoid	From left sigmoid sinus, from torcula	Left	16.5	Shunt placed 4 years after HSCT
12	10.3	Right sigmoid	From bilateral sigmoid	Left	7	Shunt placed 4 years after HSCT

Online Supplemental Data: Control population

No.	Age at Time of MRV (yr)	Reason for Scan	Emissary Vein	Posterior Fossa Horn
1	0.1	Work-up of intraparenchymal hemorrhage	No	No
2	0.8	Work-up of intraparenchymal hemorrhage	No	No
3	7.9	Transient vision loss	No	No
4	3.2	History of capillary malformation, arteriovenous malformation, surveillance	No	Right
5	2.3	History of insular arteriovenous malformation, surveillance	No	Bilateral
6	0.1	Work-up for seizure	No	No
7	0.2	History of cavernous malformation, surveillance	No	No
8	0.4	Work-up of subdural hematoma	No	No
9	0.8	Work-up for seizure	No	No
10	4.3	Work-up of blurry vision	Bilateral	No