

Supplementary Table. Clinical characteristics of the AVM patients.

Patient	Age at the time of surgery	Sex	AVM location (lobe)	Nidus size	Martin-Spetzler grading	Bleeding	Seizures
#1	50	F	frontal	3.5 cm	2	No	No
#2	83	M	occipital	6 cm	4	Yes	No
#3	61	M	frontal	4 cm	4	No	No
#4	40	M	parietal	3.5 cm	3	Yes	No
#5	49	F	occipital	3 cm	3	Yes	Yes
#6	39	M	temporal	2.5 cm	2	Yes	Yes
#7	47	M	cerebellar	2.5 cm	2	Yes	No
#8	35	F	temporal	2.5 cm	2	Yes	Yes