

Table S1 Hemodynamic changes after embolization

Patient number	Interval between the first embolization to the follow-up MRI, months	RR				Lesion volume
		Peak velocity of the main feeding artery	Flow of the main feeding artery	Flow of the minor feeding artery*	Total flow of the lesion	
1	11.2	51.8%	91.3%	0.0%	66.7%	71.7%
2	11.2	58.3%	86.6%	NA	86.6%	77.6%
3	11.8	1.2%	19.5%	-53.3%	10.0%	75.2%
4	8.9	62.0%	100.0%	NA	100.0%	78.2%
5	7.7	100.0%	100.0%	100%	100.0%	100.0%
6	4.6	29.4%	62.5%	66.6%	40.1%	59.6%
7	3.4	44.6%	37.3%	-166.7%	30.1%	85.2%

\*, when more than two feeding arteries were present, here represents the feeding artery showing the second largest flow. NA indicates the lesion only had one feeding artery. The degree of the first embolization was heterogeneous dependent on technical details including the degree of difficulty of superselection. Minus indicates increase. MRI, magnetic resonance imaging; RR, reduction rate.