

Table 1. Previous cases of histological verified spontaneous true superficial temporal artery aneurysms reported in the English-language literature

Author (Year)	Age (yrs)	Sex	Symptoms	Location of aneurysm	Size (mm)	Treatment	Outcome
Brown and Mehnert (1942)	34	M	pulsatile mass	preauricular	32	surgical excision	complete resolution of symptoms
Martin and Shoemaker (1955)	60	M	pulsatile mass	frontal	NA	surgical excision	complete resolution of symptoms
Buckspam and Rees (1986)	70	M	pulsatile mass	preauricular	40	surgical excision	complete resolution of symptoms
Locateli et al. (1988)	10	M	pulsatile mass	parietal	40	surgical excision	complete resolution of symptoms
Daily et al. (1994)	50	F	pulsatile mass	frontal	5	surgical excision	complete resolution of symptoms
Uchida et al. (1999)	34	M	pulsatile mass	preauricular	20	surgical excision	complete resolution of symptoms
Endo et al. (2000)	85	M	pulsatile mass	preauricular	30	surgical excision	complete resolution of symptoms
Pococellini et al. (2001)	24	F	pulsatile mass	parietal	NA	surgical excision	complete resolution of symptoms
Riaz et al. (2004)	65	M	pulsatile mass	preauricular	10	surgical excision	complete resolution of symptoms
Riaz et al. (2004)	77	M	pulsatile mass	preauricular	15	surgical excision	complete resolution of symptoms
Ysa et al. (2008)	59	F	pulsatile mass	frontal	15	surgical excision	complete resolution of symptoms
Kawanobori et al. (2009)	78	F	pulsatile mass	preauricular	47	surgical excision	complete resolution of symptoms
Piffaretti et al. (2009)	62	F	pulsatile mass	frontal	13	surgical excision	complete resolution of symptoms
Piffaretti et al. (2009)	47	M	pulsatile mass	parietal	15	surgical excision	complete resolution of symptoms
Present case	67	F	pulsatile mass	frontal	10	surgical excision	complete resolution of symptoms

M, male; F, female; The size indicates the maximum diameter; NA., not available

Table 2. Previous cases of histological verified intravascular papillary endothelial hyperplasia arising from the peripheral artery aneurysm in the English-language literature

Author (Year)	Age (yrs)	Sex	Location of aneurysm	aneurysm	Size (mm)	Treatment	Follow-up
Lesly et al. (2000)	46	F	PICA	thrombosed	25	surgical excision	1 year / no evidence of recurrence
Velazquez et al. (2008)	58	F	humeral artery	mural thrombus	29	surgical excision	6 month / no evidence of recurrence
McMahon et al. (2009)	44	M	popliteal artery	mural thrombus	22	surgical excision	2 month / no evidence of recurrence
Present case	67	F	STA	mural thrombus	10	surgical excision	2 month / no evidence of recurrence

F, female; M, male; PICA, posteriorinferior cerebellar artery; STA, superficial temporal artery; The size indicates the maximum diameter