

On-line Table: Imaging findings

	Age (y)	MRI	MRA	Anomalous A2 Segment of ACA
Williams syndrome group				
1	18	Unusually shaped callosal genu	Fetal origin of right posterior cerebral artery	
2	18	Decreased callosal bulk, especially rostrum	Distal bifurcation of right ICA	+
3	18	Normal	Normal	
4	19	Normal		+
5	22	Normal	Normal	
6	22	Small anterior callosum, flattened callosal genu; borderline Chiari I		+
7	23	Normal	Normal	
8	24	Chiari I malformation		+
9	29	Normal	Normal	
10	30	Thick calvarium		+
11	33	Small callosal genu and rostrum; borderline Chiari I	Tortuous basilar artery, absent right PcomA	
12	37	Small callosal genu	Dominant left PcomA	
13	44	Normal		+
14	45	Shortened callosum, nonspecific white matter lesions	Single ACA (fed from right ICA), right ICA larger than the left	
Control group				
1	22	Small callosal splenium	Normal	
2	25	Normal	Normal	
3	28	Normal	Normal	
4	29	Normal	Dominant right PcomA	
5	30	Decreased callosal length, flattened callosal genu	Normal	
6	31	Normal	Normal	
7	31	Normal	Normal	
8	34	Cerebellar atrophy	Normal	
9	35	Normal	Hypoplastic left A1 segment, large AcomA, fetal origin of left posterior cerebral artery	
10	35	Normal	Normal	
11	39	Normal	Poor flow in both posterior cerebral arteries	
12	39	Normal	Normal	
13	52	Mild cerebellar atrophy	Nonpatent left PcomA	

Note:—AcomA indicates anterior communicating artery; ACA, anterior cerebral artery; PcomA, posterior communicating artery.