

**Table 1** Summary of the findings in the 24 dissected specimens

Diameter of the Thoracoacromial Artery (mm)	Number of terminal branches of the thoracoacromial artery	Deltoid branch				Pectoral branch				Acromial branch		Clavicular branch	
		Average diameter (mm)	Length of extrafasial pedicle (cm)	Length of pedicle after transmuscular dissection (cm)	Size of perforator (cm)	Average diameter (mm)	Length of extrafasial pedicle (cm)	Length of pedicle after transmuscular dissection (cm)	Size of Perforator (cm)	Length of extrafasial pedicle (cm)	Length of pedicle after transmuscular dissection (cm)	Length of extrafasial pedicle (cm)	Length of pedicle after transmuscular dissection (cm)
2	2	1	1.5	6	9 x 5	0.8	0.5	7	8 x 5	Absent		Absent	
2	2	1	1.5	9	7 x 5	1.2	0.5	10	8 x 4	Absent		Absent	
2	4	1	1.5	10	7 x 5	0.8	1.5	12	7 x 6	1.5	5	2.5	6
1,5	3	1	2	8	5 x 9	0.8	2	10	8 x 8	Absent		2	5
2	3	1	1.5	5	7 x 5	1.2	1	6	7 x 7	Absent		2.5	6
2.5	2	0.8	1.5	6	6 x 7	0.8	1.5	8	5 x 7	Absent		Absent	
1	4	0.5	2	10	5 x 7	0.8	2	11	5 x 8	1	3	1	4
1	4	1.1	1.5	8	5 x 7	1.2	0.5	9	5 x 8	0.5	4	1.5	3
2	2	1	1.5	5	6 x 8	0.7	0.5	7	5 x 8	Absent		Absent	
2	2	0.9	2	7	6 x 9	1.3	2.5	10	7 x 10	Absent		Absent	
2	4	0.8	1.5	9	5 x 9	0.9	1	11	4 x 7	1	5	1.5	4
1.5	4	0.9	1	8	5 x 7	1	0.5	8	5 x 7	0.5	4	1.5	4
1.5	3	1.1	2	6	6 x 9	0.9	1.5	6	6 x 10	0.5	5	Absent	
1.5	3	1	1.5	6	5 x 8	0.8	1	5	5 x 8	Absent		0.5	5
2	3	1	2.5	5	6 x 9	1	2	7	6 x 10	1	6	Absent	
2	3	0.8	2.5	6	8 x 5	0.7	3.5	5	8 x 8	Absent		1	4
2.5	4	0.7	2	7	6 x 8	0.8	1.5	6	6 x 10	1.5	4	2.5	5
2.5	4	1.1	1.5	8	6 x 7	1	2	8	6 x 10	2	6	1.5	6
2.5	3	1	2	9	6 x 8	1.2	1.5	9	5 x 8	1	4	Absent	
2	2	0.7	1.5	8	5 x 7	0.9	1	10	5 x 8	Absent		Absent	
3	4	0.9	3	5	6 x 9	0.9	4	6	8 x 12	2	4	1	3
3	3	0.7	2.5	6	8 x 7	0.9	3	6	8 x 10	Absent		2	5
1.5	3	1	1.5	6	6 x 9	0.8	0.5	5	5 x 8	Absent		1	5

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2	3	1.1	1.5	5	5 x 9	0.9	0.5	6	6 x 7	Absent	0.5	3
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