

Table 1. Summary of Muscle Changes After Arterial Injury

Case	Type of Vascular Injury*	Appearance of Limb	Muscle Biopsied	Surgical Appearance of Muscle	Hours Before Biopsy	Significant Microscopic Findings	Results
1B	lac. right sup. fem. a.	cold, blue	ant. tib.	contracture	6½	rare congested small vessels; small foci of hemorrhage	muscle result good; renal failure; death—10 days
1C			gastroc.	contracture	6½	rare small foci of hemorrhage	
2G	sev. left sup. fem. a.	cold, pale	gastroc.	normal	7½	no abnormalities	muscle result good
3	perf. right pop. a.; sev. rt. pop. a.	cold, white	gastroc.	normal	9	focal prominence sarcolemmal & endothelial nuclei (near wound)	immediate result good; amp.: v. graft throm. due pressure bone frag.—5 days
4B	lac. right bracheal a.	cool; good color	biceps	normal	9½	congested small vessels; occasional small hemorrhages	excellent
5	lac. left femoral a.	warm; normal color	?	normal	10	focal interfibrillar edema (near wound)	excellent
6C	lac. left pop. a.	cold, white	gastroc.	contracture: hard, spastic	10	no abnormalities	excellent