

| <i>Artery</i> | <i>Total</i> | <i>Adequate circulation</i> | <i>Amputation</i> | <i>Gas gangrene¹</i> | <i>Deaths²</i> |
|----------------------------|--------------|---------------------------------|-------------------|-------------------------------------|---------------------------|
| Axillary..... | 6 | 33 | 2 | 0 | 1 |
| Brachial..... | 29 | 424 | 54 | 1 | 0 |
| Radial..... | 10 | 9 | 0 | 0 | 61 |
| Ulna..... | 3 | 3 | 0 | 0 | 0 |
| Radial and Ulna..... | 1 | 0 | 1 | 0 | 0 |
| Femoral..... | 20 | 8 | 79 | 2 | 82 |
| Popliteal..... | 16 | 95 | 108 | 1 | 81 |
| Prof. Femoris..... | 2 | 1 | 1 | 0 | 0 |
| Post. Tibial..... | 25 | 23 | 1 | 0 | 111 |
| Ant. Tibial..... | 1 | 1 | 0 | 0 | 0 |
| Ant. and Post. Tibial..... | 6 | 1 | 5 | 2 | 0 |
| Common Carotid..... | 1 | 1 | 0 | 0 | 0 |
| Common Iliac..... | 1 | 0 | 0 | 0 | 1 |
| Ext. Iliac..... | 2 | 0 | 0 | 0 | 2 |
| Int. Iliac..... | 1 | 0 | 0 | 0 | 1 |
| <i>Veins</i> | | | | | |
| Inf. Vena Cava..... | 2 | 0 | 0 | 0 | 2 |
| Common Iliac..... | 1 | 0 | 0 | 0 | 121 |
| | 127 | 1379 | 1431 | 6 | 13 |

¹All cases resulted in amputation and are included in the figures for amputations.

²Unless otherwise noted are operative.

³One anastomosis with adequate circulation.

⁴Five were sutured and circulation was adequate in all.

⁵Dry gangrene distal phalanges (with 1 inevitable).

⁶Death due to pulmonary edema six hours post-operative.

⁷Dry gangrene of foot (with 1 inevitable).

⁸One died of shock prior to operation.

⁹No note as to circulatory status on evacuation (with 1 probable).

¹⁰Cellulitis and dry gangrene of foot (with 1 inevitable).

¹¹Due to pulmonary infection. Lacerated femoral vein was ligated at time of operation.

¹²29 days post-operative due to associated injuries.

¹³With 1 probable.

¹⁴With 3 inevitable.