

15

C O N T E N T S

	<u>Page</u>
VOLUME 2	
ILLUSTRATIONS	1
APPENDIX	91
BIBLIOGRAPHY	117



ILLUSTRATIONS

FIGURE 1

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ARTÉRIOGRAPHIE
DES MEMBRES
ET DE
L'AORTE ABDOMINALE

AVEC 54 PLANCHES ORIGINALES

Préface du professeur LERICHE

MASSON ET C^{ie}, ÉDITEURS
LIBRAIRES DE L'ACADÉMIE DE MÉDECINE
120, BOULEVARD SAINT-GERMAIN, PARIS, V^e

1931

"Arteriographie des Membres et de L'Aorte Abdominale"

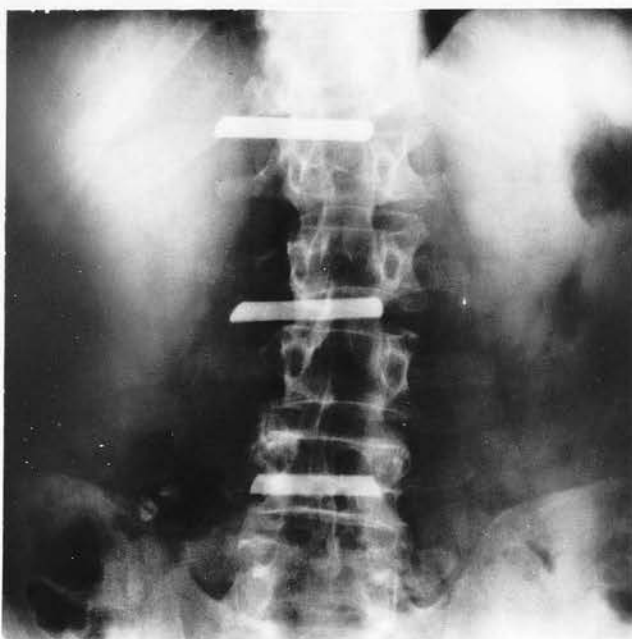


FIGURE 2

Preliminary film for translumbar aortography
showing the radio-opaque markers.

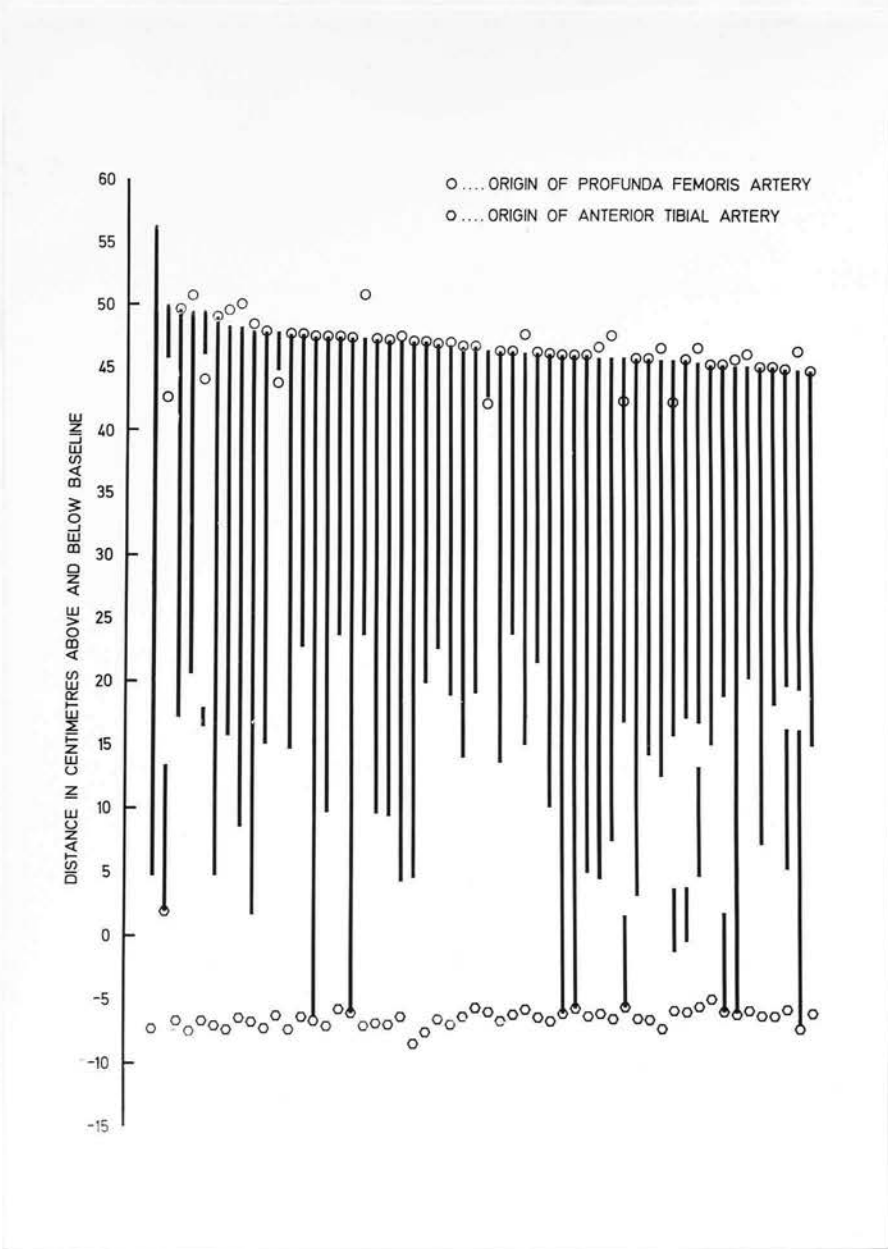


FIGURE 3.

Charts of femoro-popliteal occlusions

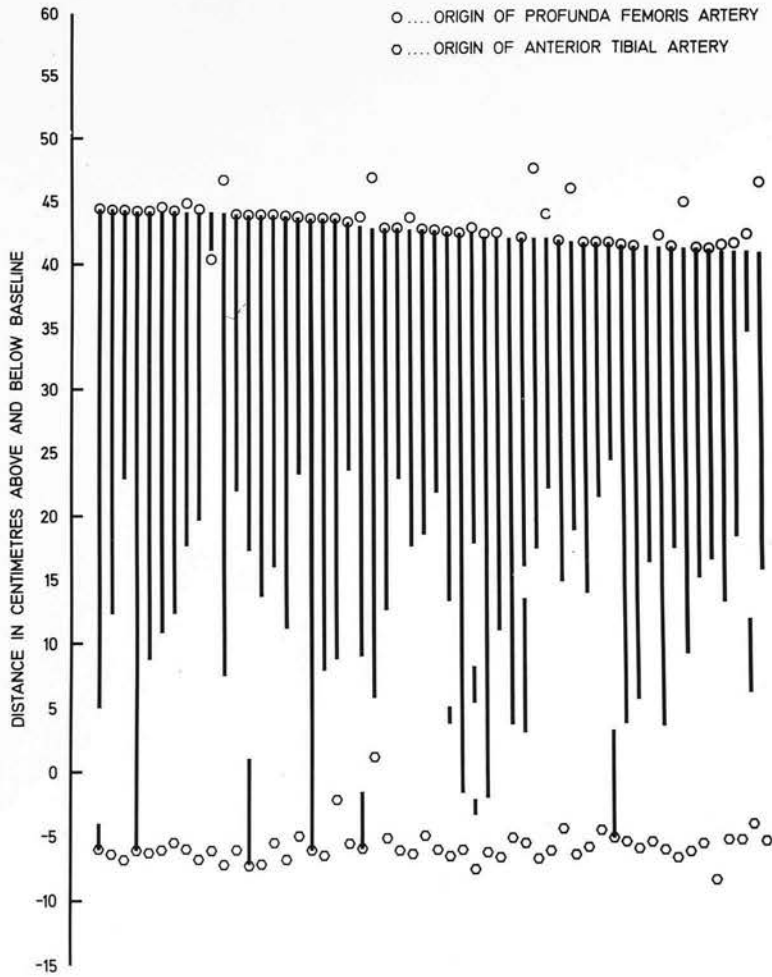


FIGURE 4.

Charts of femoro-popliteal occlusions.

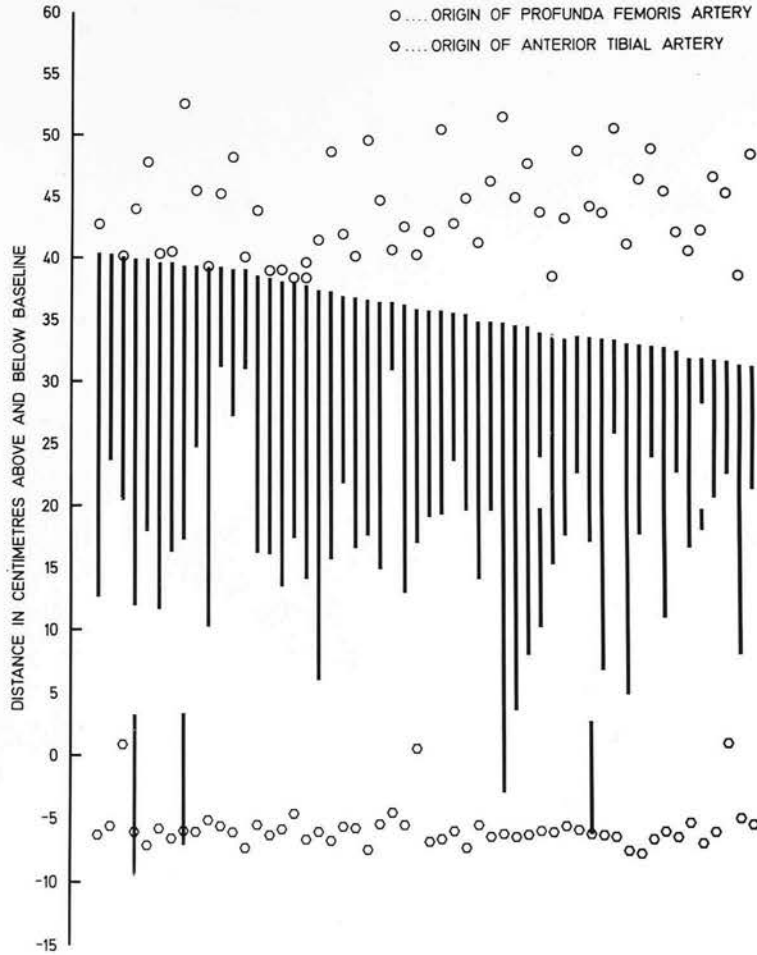
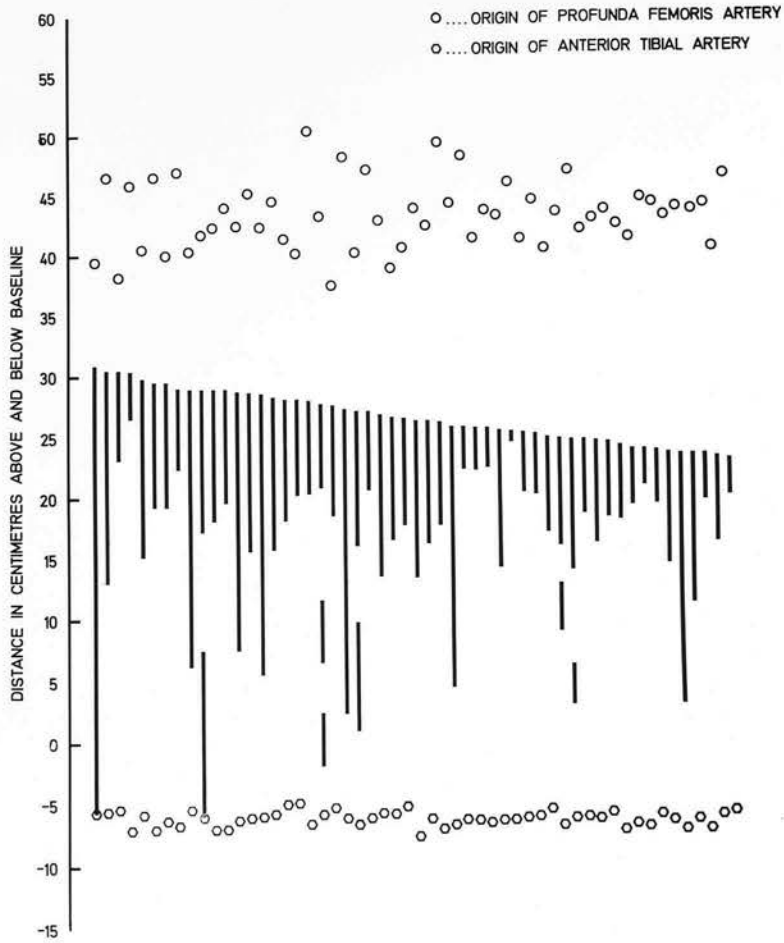


FIGURE 5.

Charts of femoro-popliteal occlusions.



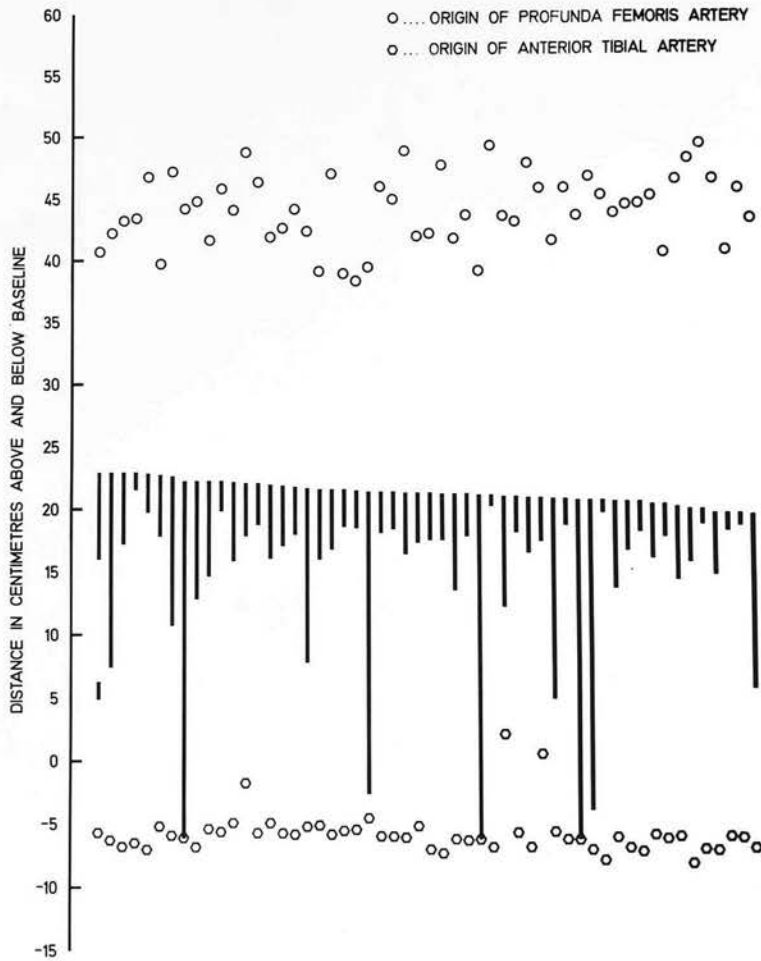


FIGURE 7.

Charts of femor-popliteal occlusions.

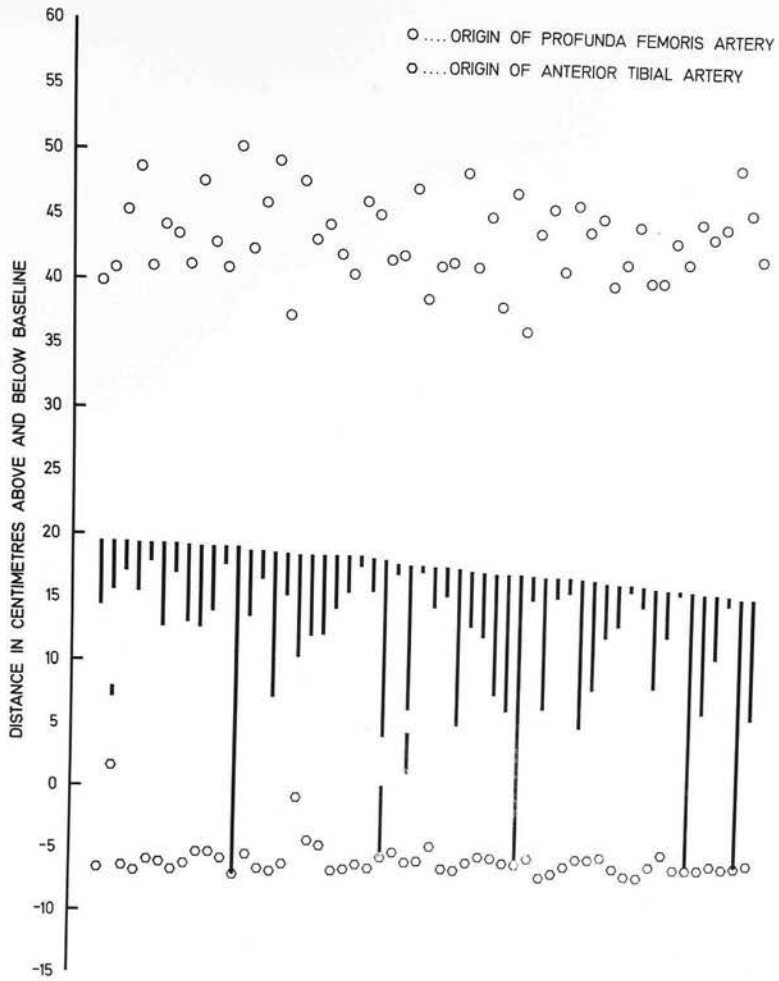


FIGURE 8.

Charts of femoro-popliteal occlusions.

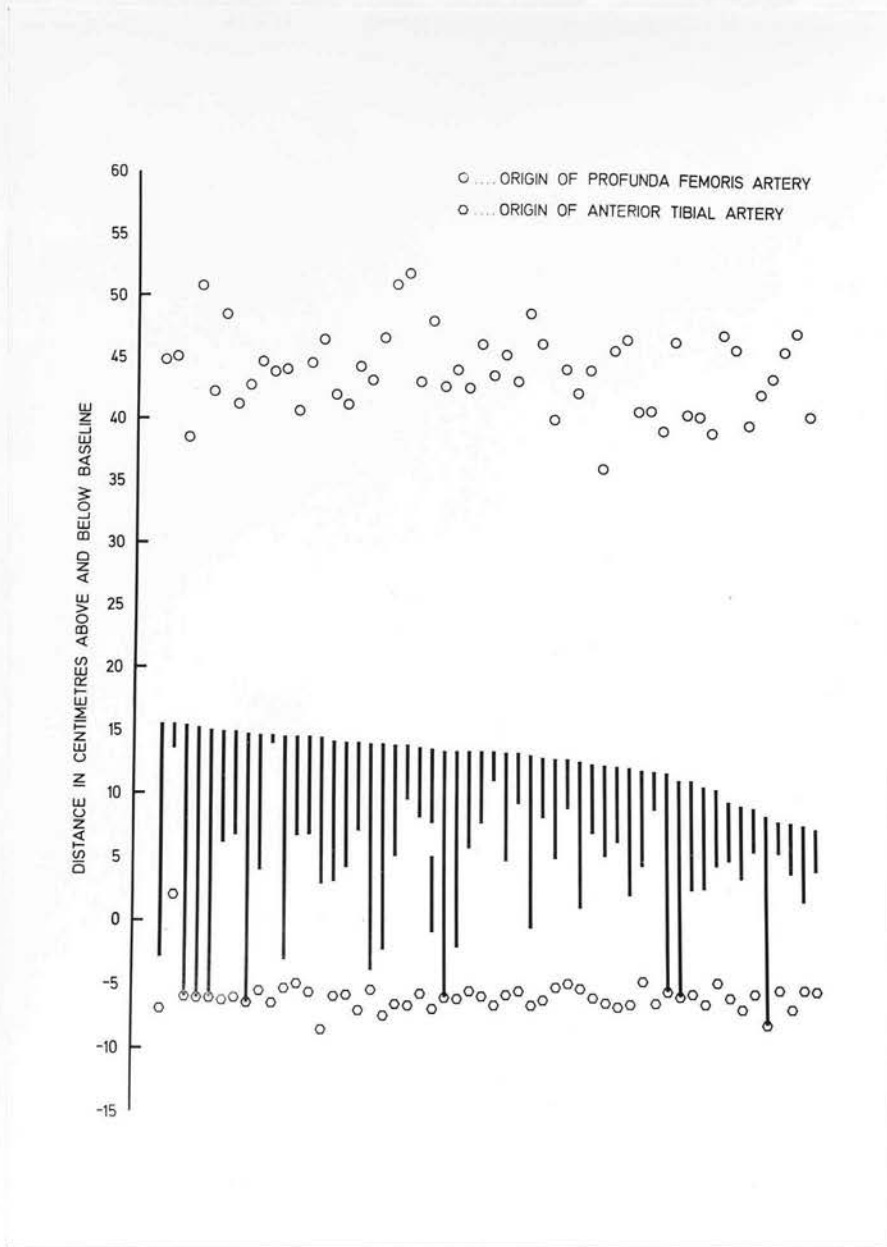


FIGURE 9.

Charts of femoro-popliteal occlusions

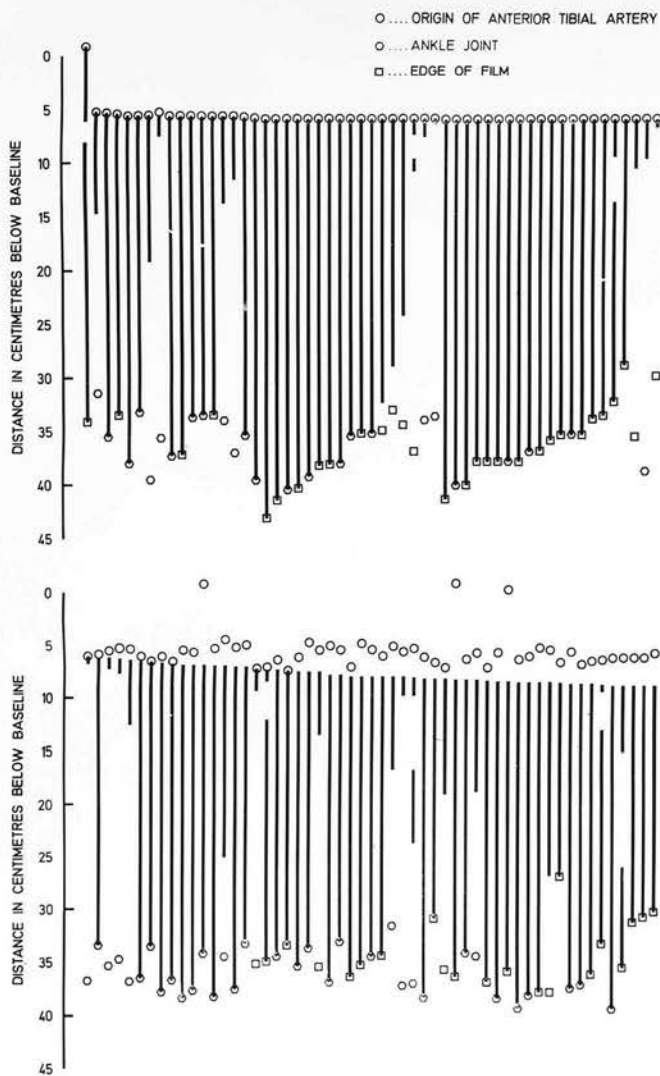


FIGURE 11.

Charts of anterior tibial artery occlusions.

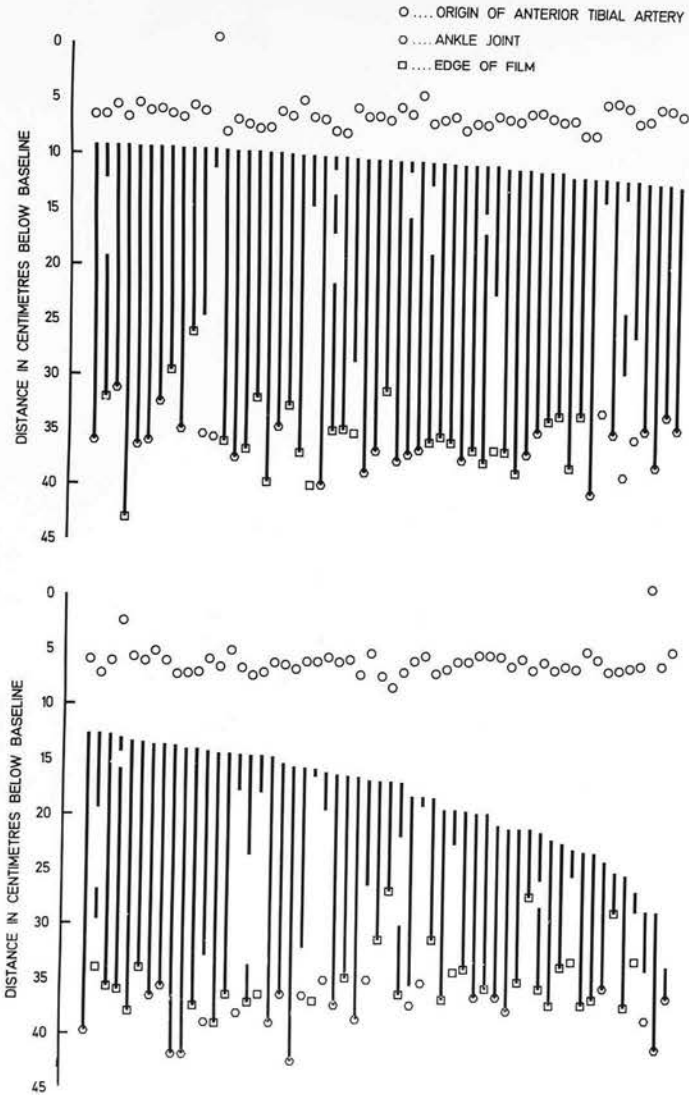


FIGURE 12.

Charts of anterior tibial artery occlusion

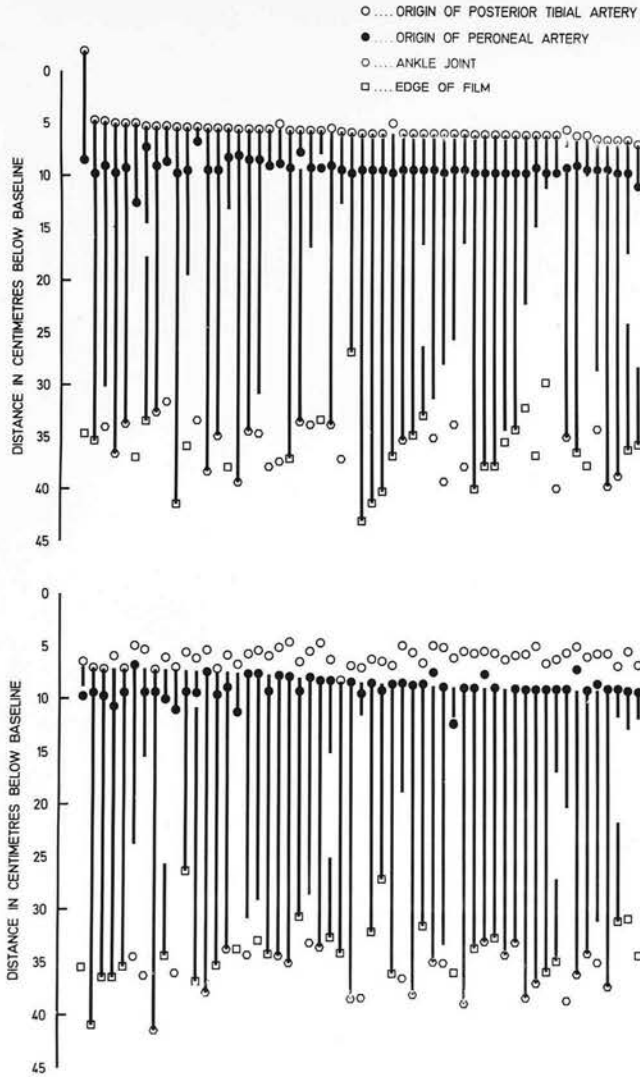


FIGURE 13.

Chart of posterior tibial artery occlusion.

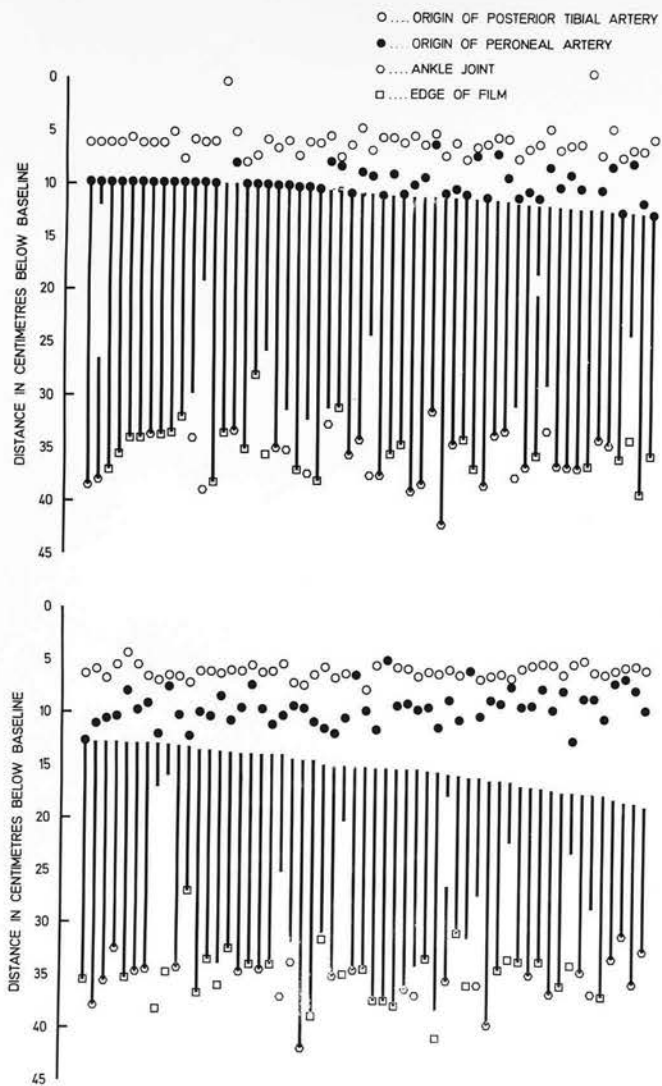


FIGURE 14.

Chart of posterior tibial artery occlusion.

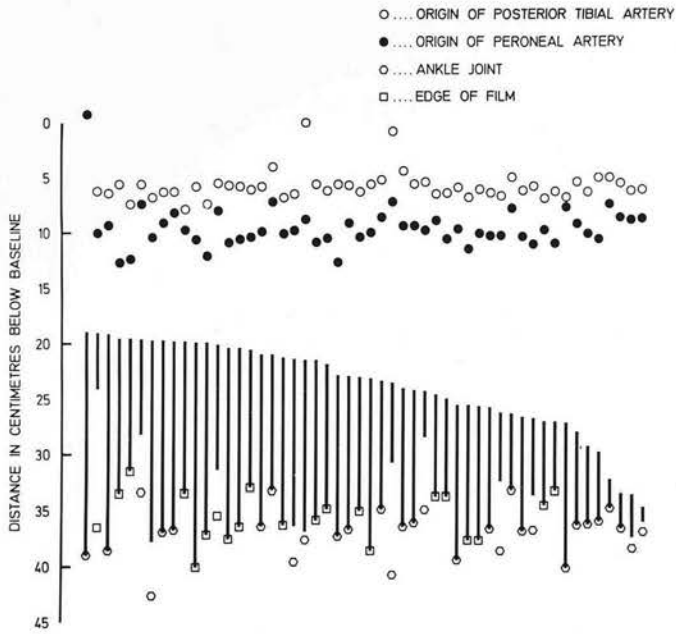


FIGURE 15.

Charts of posterior tibial artery occlusions.

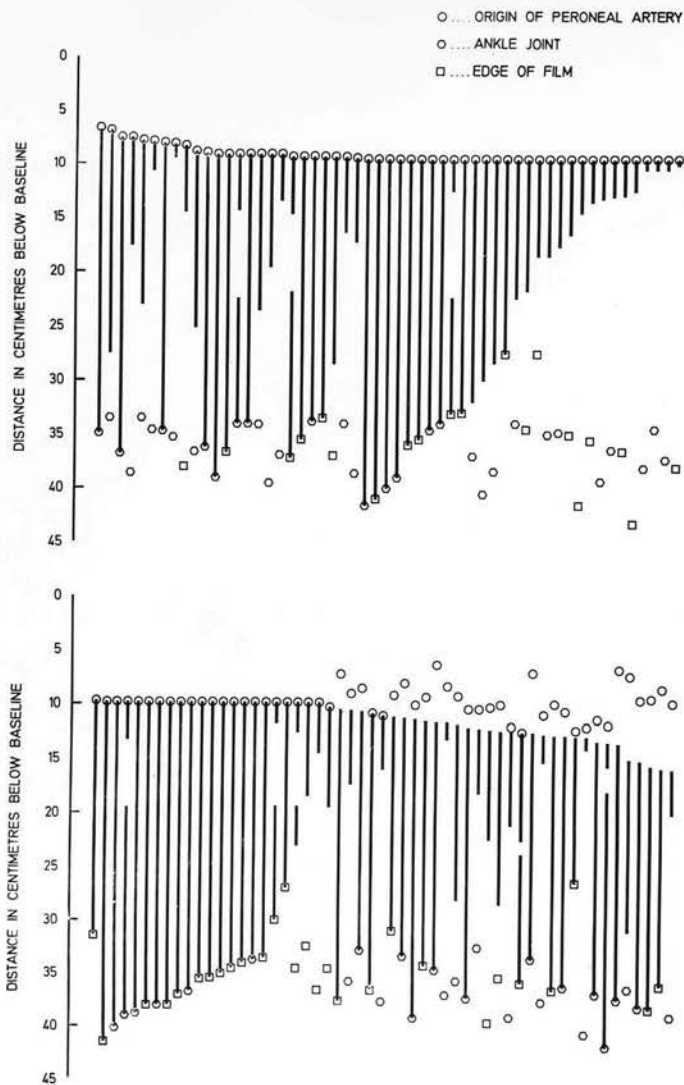


FIGURE 16.

Charts of peroneal artery occlusions.

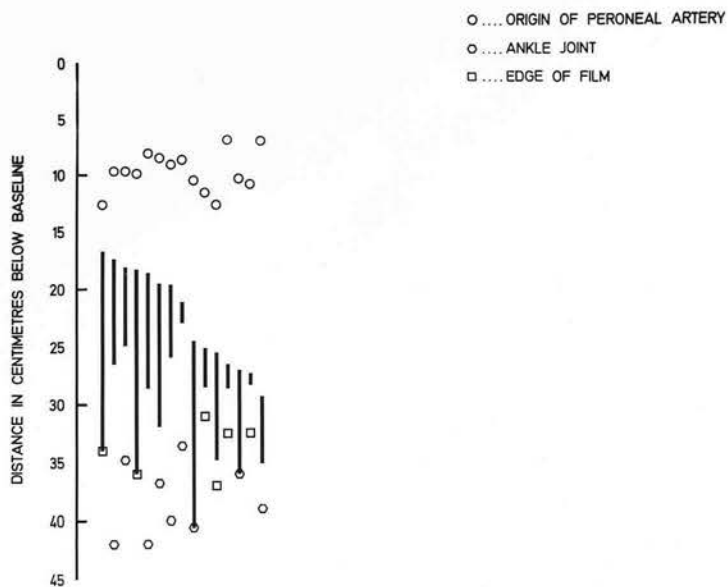


FIGURE 17.

Charts of peroneal artery occlusions.

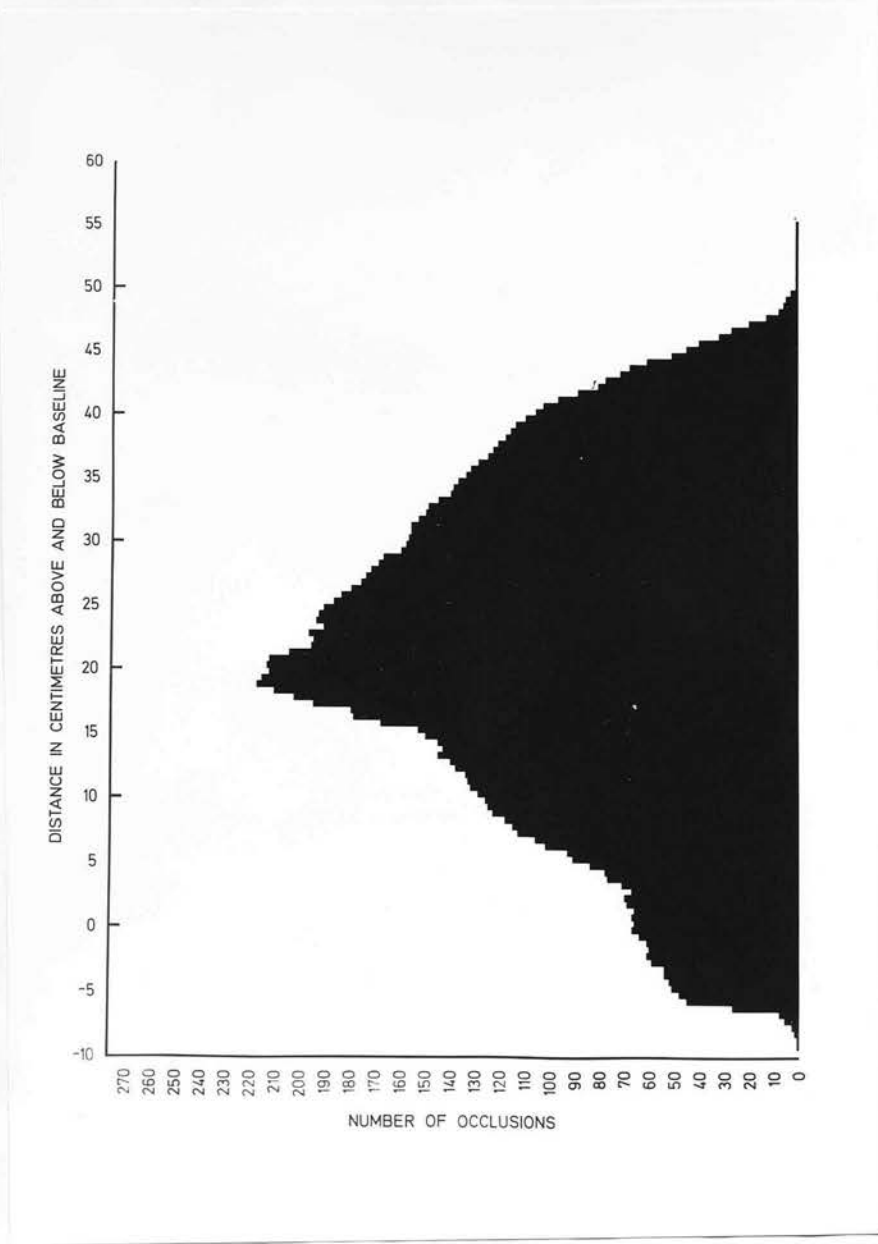


FIGURE 18.
Histogram of femoro-popliteal occlusions.

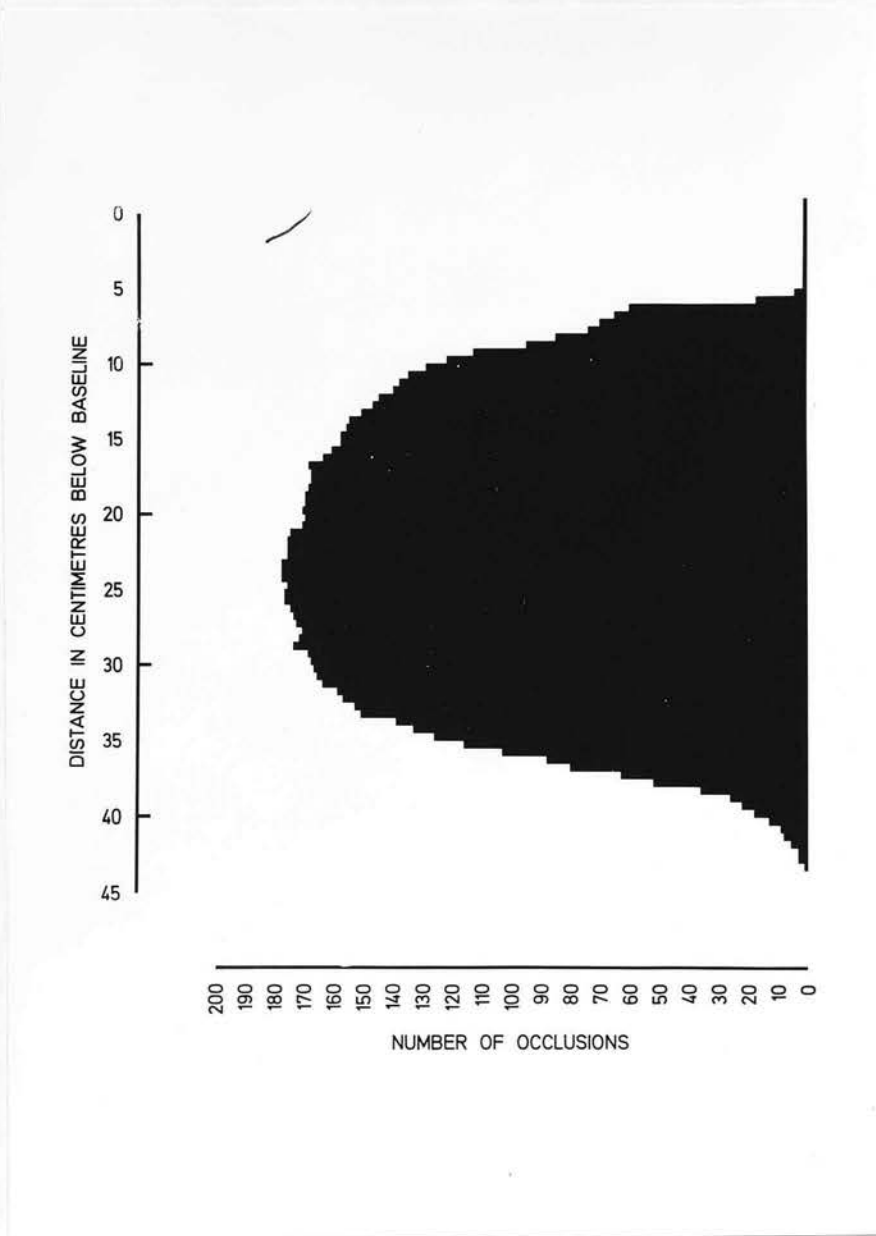


FIGURE 19.
Histogram of all anterior tibial artery occlusions.

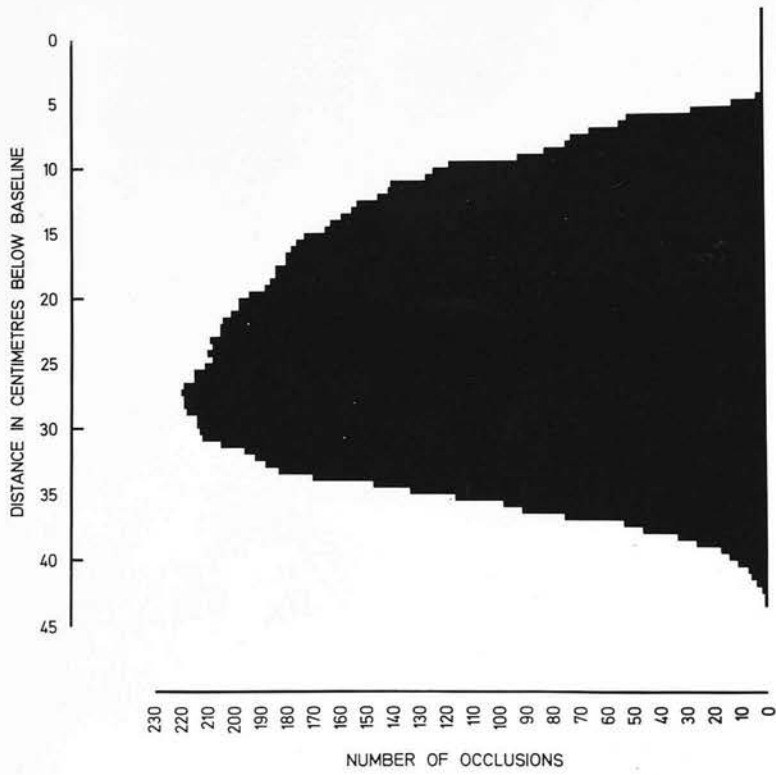


FIGURE 20.

Histogram of all posterior tibial artery occlusions.

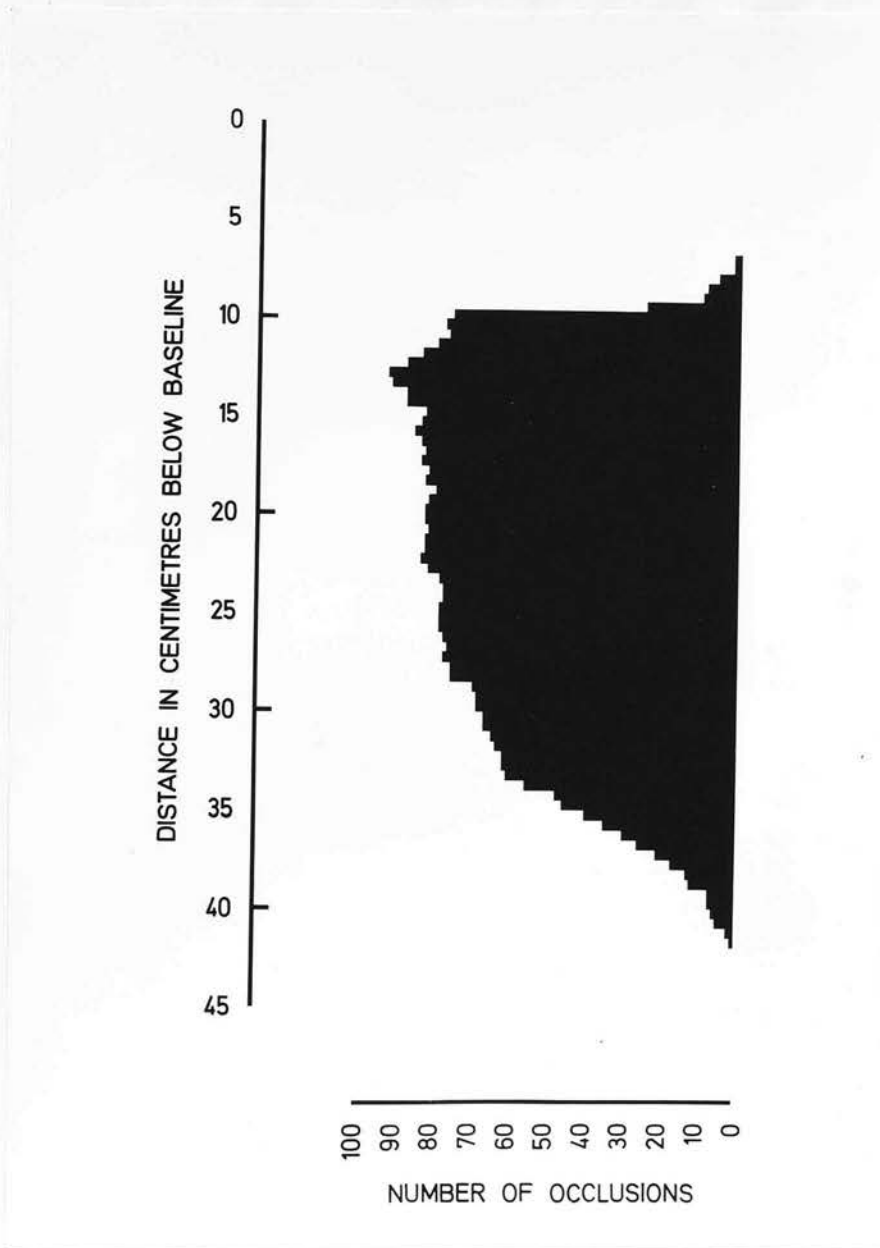


FIGURE 21.
Histogram of all peroneal artery occlusions.

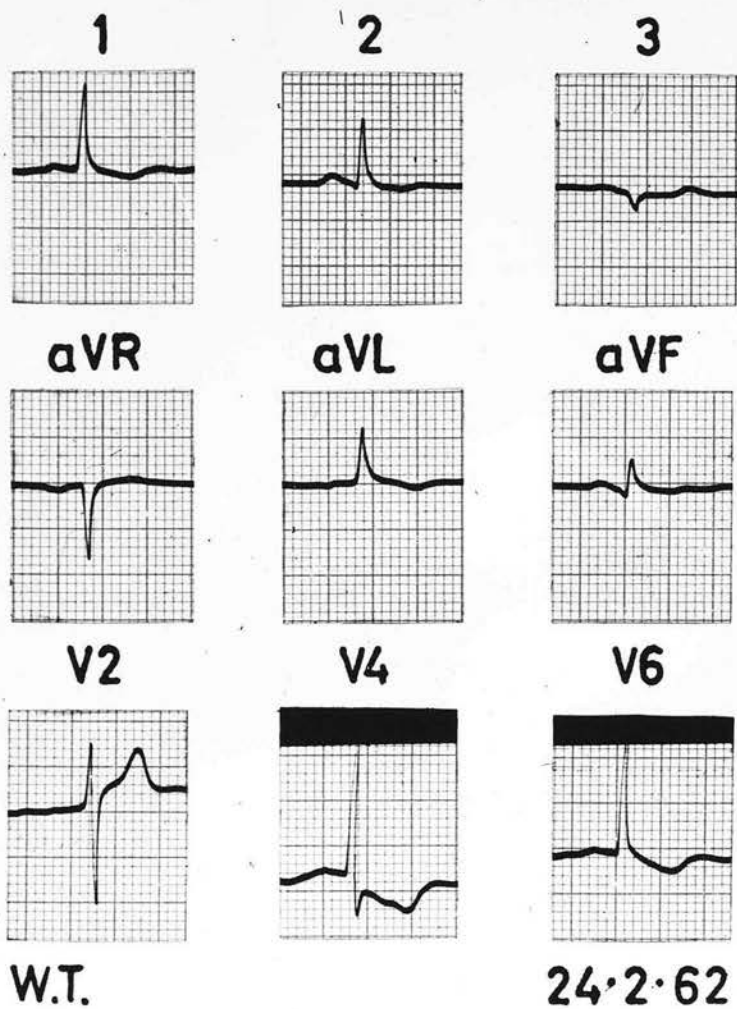


FIGURE 22.
Electrocardiogram on 24.2.62.

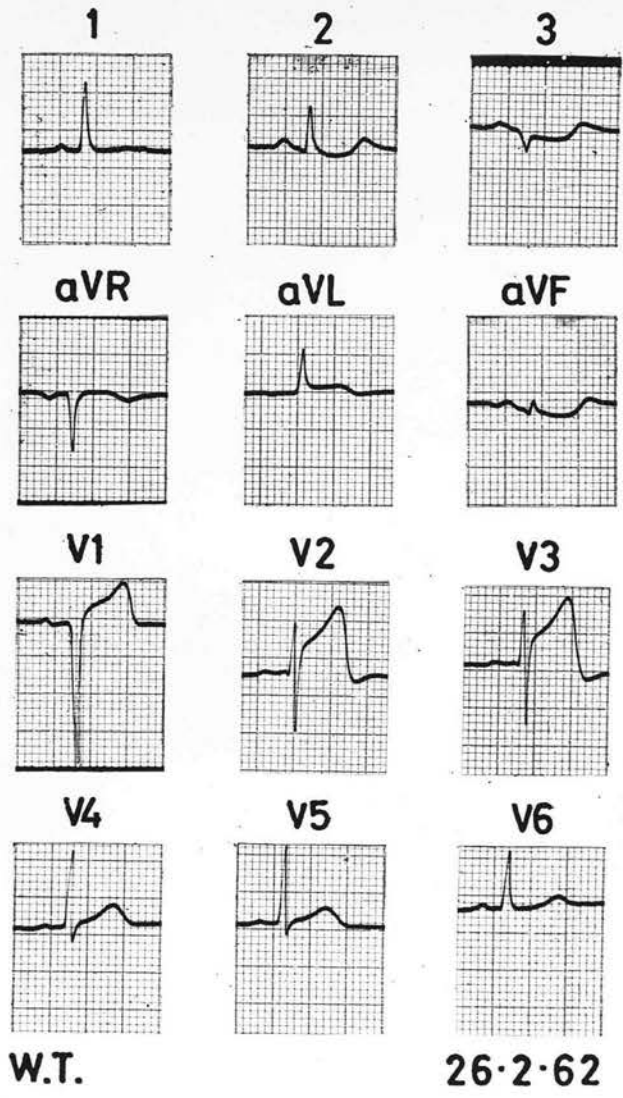


FIGURE 23.
Electrocardiogram on 26.2.62.



FIGURE 24. Test injection, accepted as satisfactory.



FIGURE 25. Extravasation of main injection of contrast medium, 2 minutes later.



FIGURE 26.

Satisfactory translumbar aortogram 4 week later than that illustrated in Figure 25. Atheroma is shown in the right iliac arteries and to a lesser extent in the left.



FIGURE 27.

Low aortic occlusion with proximal stenosis. Both common iliac arteries fill distally.



FIGURE 28.

Aortic occlusion. Patent aortic bifurcation and common iliac arteries.

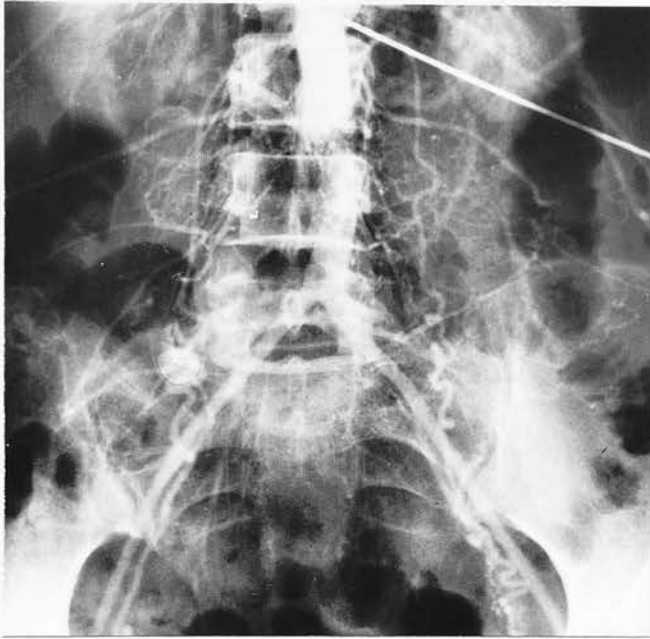


FIGURE 29.

Short aortic occlusion. Patent aortic bifurcation
and iliac arteries.



FIGURE 30.

Thrombus in the lower aorta. Patent aortic bifurcation and iliac arteries.

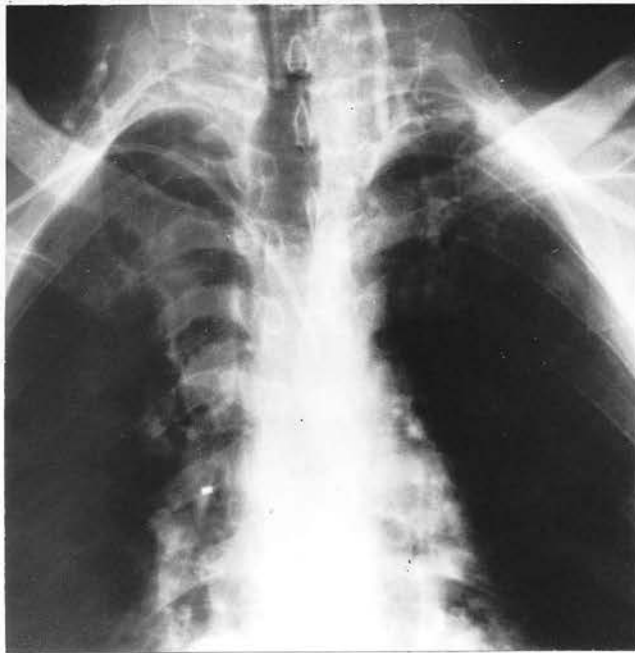
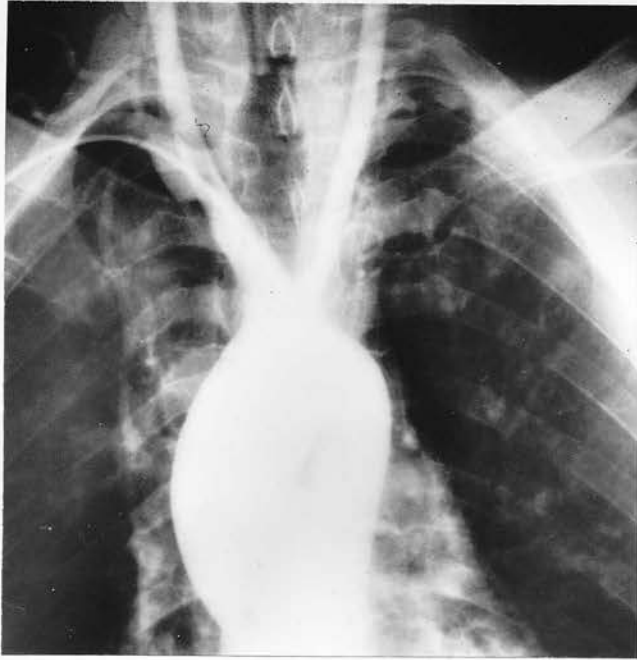


FIGURE 31.
Left "subclavian steal"



FIGURE 32

Aortic occlusion in the patient illustrated in Figure 31. The aortic bifurcation and common iliac arteries are not demonstrated.



FIGURE 33.

Aortic occlusion. The aortic bifurcation and common iliac arteries are not demonstrated.

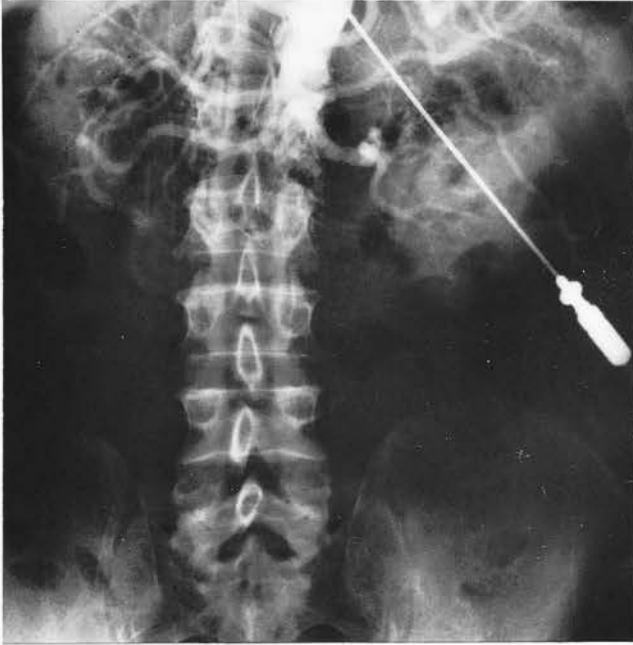


FIGURE 34.

Complete aortic occlusion. The aortic bifurcation and common iliac arteries are not demonstrated.



FIGURE 1. 35.

Aortic occlusion. The aortic bifurcation is not demonstrated, but the distal common iliac arteries are patent.



FIGURE 36.

Bilateral common iliac artery occlusion, more extensive on the left.



FIGURE 37.

The same patient as in Figure 36 ten months later.
Extension of the right common iliac artery occlusion.
The aorta is now occluded at the level of the 2/3
lumbar intervertebral disc space.



FIGURE 38.

Complete occlusion left common and external iliac arteries.



FIGURE 39.

Right common iliac artery occlusion.

There is extensive atheromatous calcification in the wall of the right common iliac artery.



FIGURE 40.

Complete occlusion left common iliac artery.
Extensive atheroma in the distal aorta and in the
right common iliac artery.

(a)



(b)



FIGURE 41.

- (a) Occlusion of the right common and external iliac arteries. There is a thrombus proximally in the left common iliac artery.
- (b) Close-up of the left common iliac artery thrombus.



FIGURE 42.

Left common iliac artery occlusion.

A "web" is shown medially in the right common iliac artery.

(This is shown , close-up, overleaf.)





FIGURE 43.

Occlusion throughout the left common iliac and external iliac arteries.



FIGURE 44.

Occlusion of the distal left common iliac artery extending throughout the external iliac artery.



FIGURE 45.

Occlusion of the left common and external iliac arteries and of the left common femoral artery.



FIGURE 46.

Left common and external iliac arteries occlusion with extension into the left common femoral artery. There is also occlusion of the right external iliac and common femoral arteries.



FIGURE 47.

Occlusion right common and external iliac arteries.
There are scattered thrombi (shown close-up overleaf)
in the left common iliac artery.

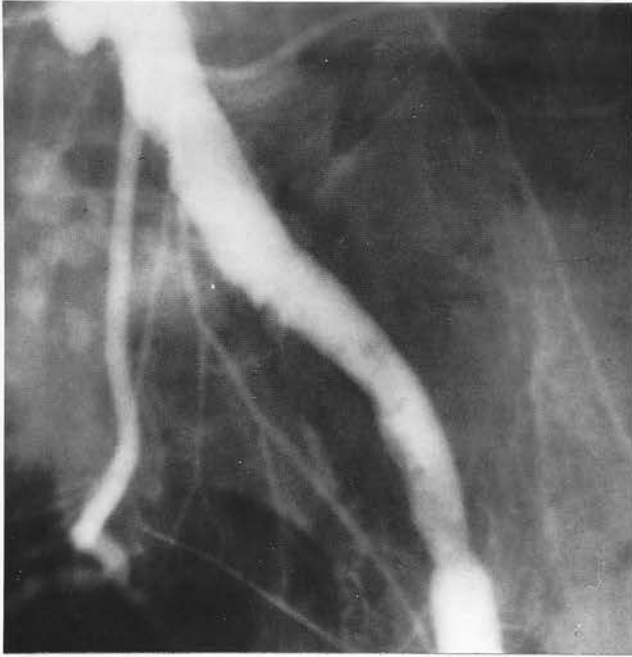




FIGURE 48.

Left common and external iliac artery occlusion with extension into the left common femoral artery. There is an aneurysm at the bifurcation of the right common iliac artery.



FIGURE 49.

Left common and external iliac artery occlusion,
probably following embolism.



FIGURE 50.

Left external iliac artery occlusion.

There is a "web" in the right common iliac artery.





FIGURE 51.

Bilateral external iliac artery occlusion, longer on the right. The right internal iliac artery is occluded.



FIGURE 52.

Left common and external iliac artery occlusion.



FIGURE 53.
Right external iliac artery occlusion.



FIGURE 54.
Right external iliac and common femoral artery
occlusion.



FIGURE 55.

Right external iliac and common femoral artery
occlusion.



FIGURE 56.

Left external and common femoral artery occlusion.



FIGURE 57.

Bilateral external iliac and common femoral artery
occlusion.



FIGURE 58.

Bilateral external iliac and common femoral artery
occlusion.

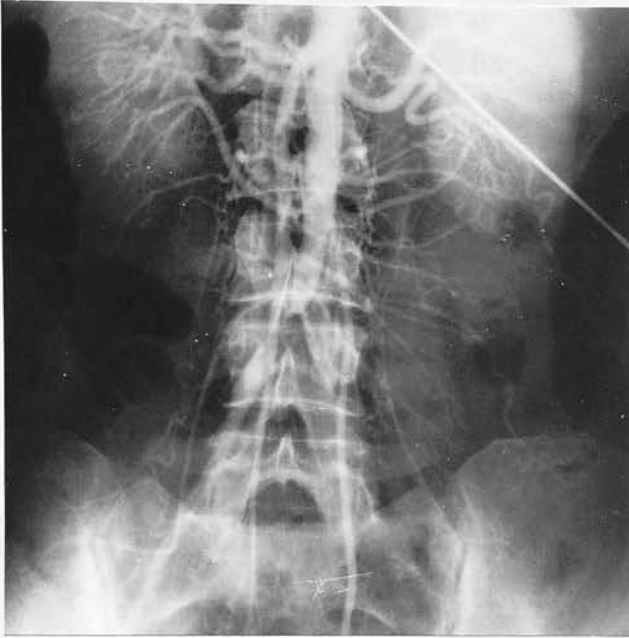


FIGURE 59.

Bilateral common iliac artery occlusion, shorter on right than on left.



FIGURE 60. The patient shown in Figure 59, 10 months later, now with aortic occlusion.

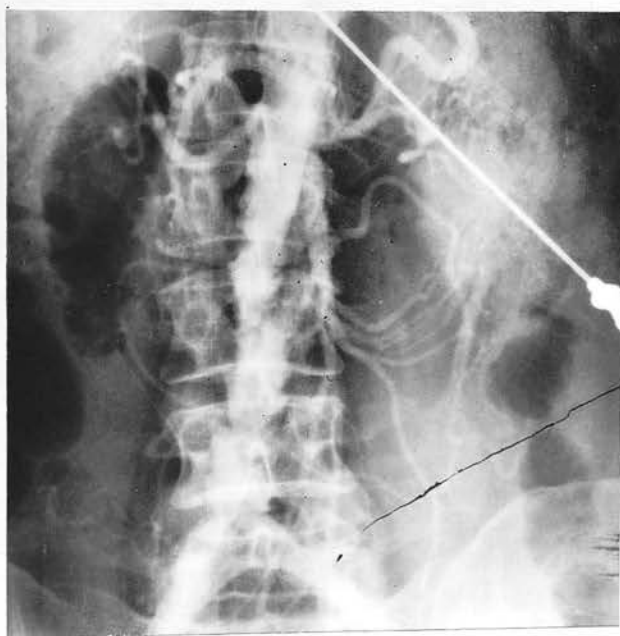
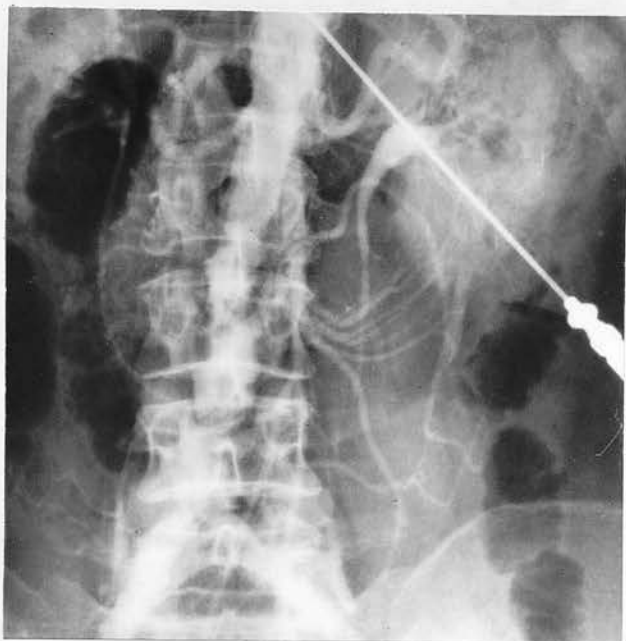


FIGURE 61

Extensive atheroma in the lower abdominal aorta with a normal aortic bifurcation and common iliac arteries.

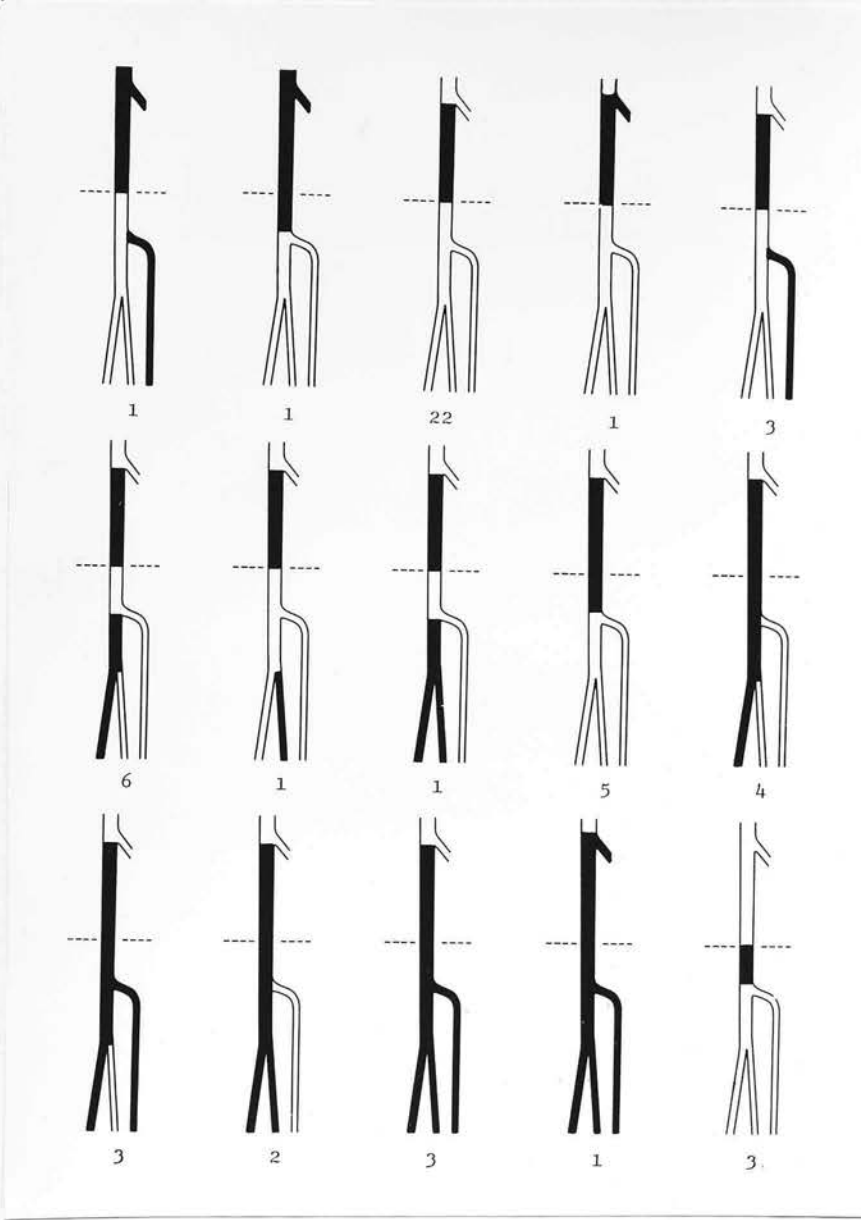


FIGURE 62.

Femoro-popliteal occlusion patterns in women showing the numbers of the various patterns.

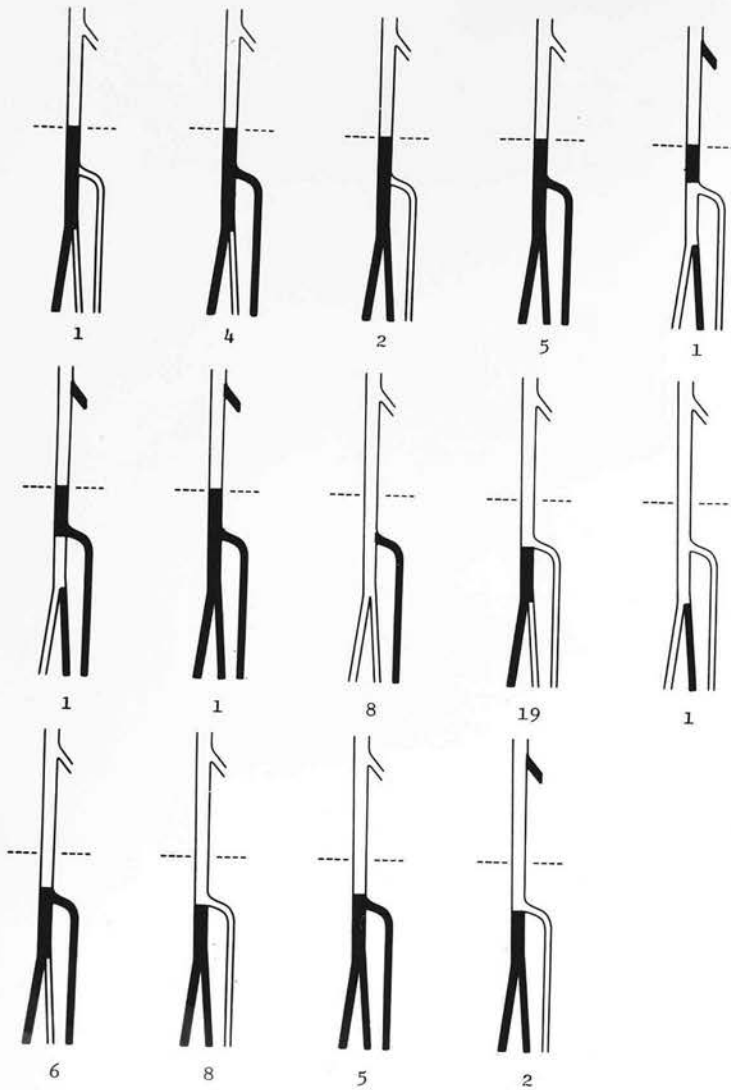


FIGURE 63.

Femoro-popliteal occlusion patterns in women showing the numbers of the various patterns.

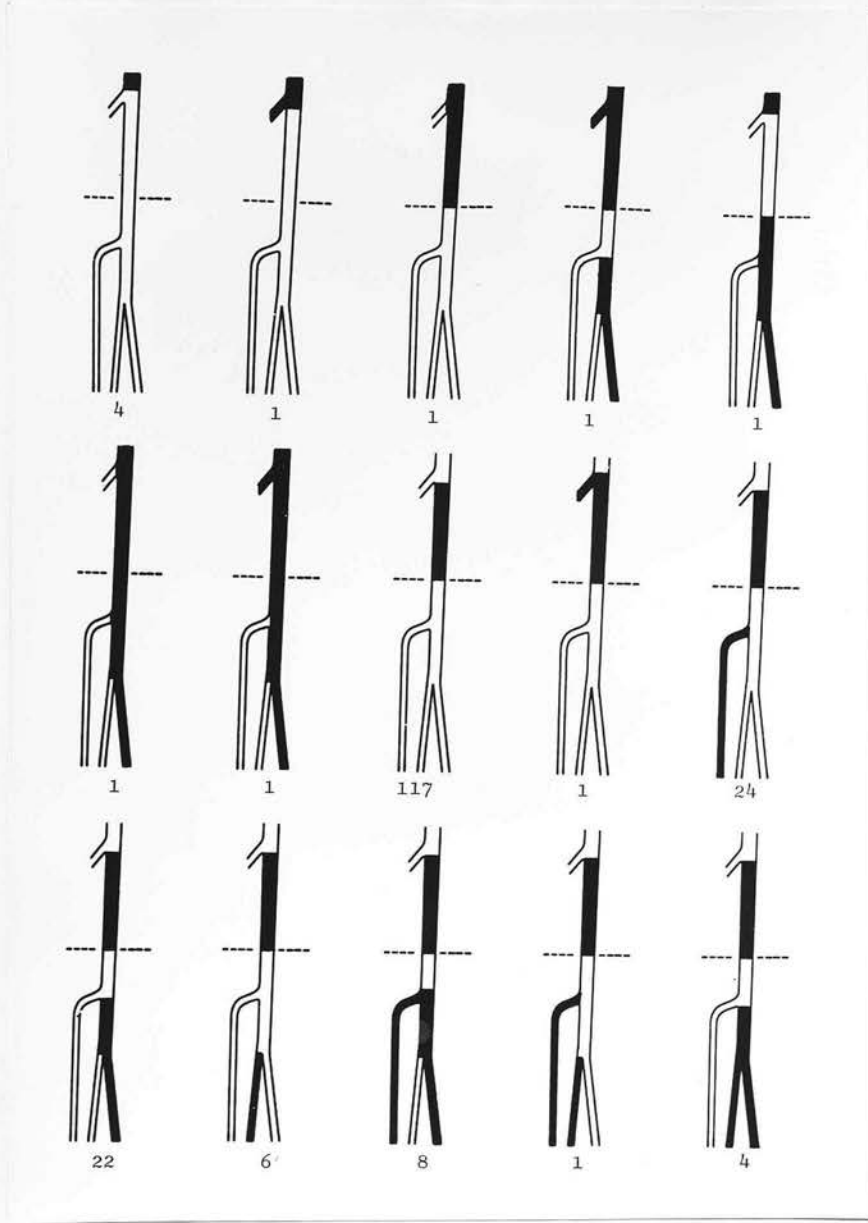


FIGURE 64.

Male Femoro-popliteal occlusions patterns,
showing the numbers of the various patterns.

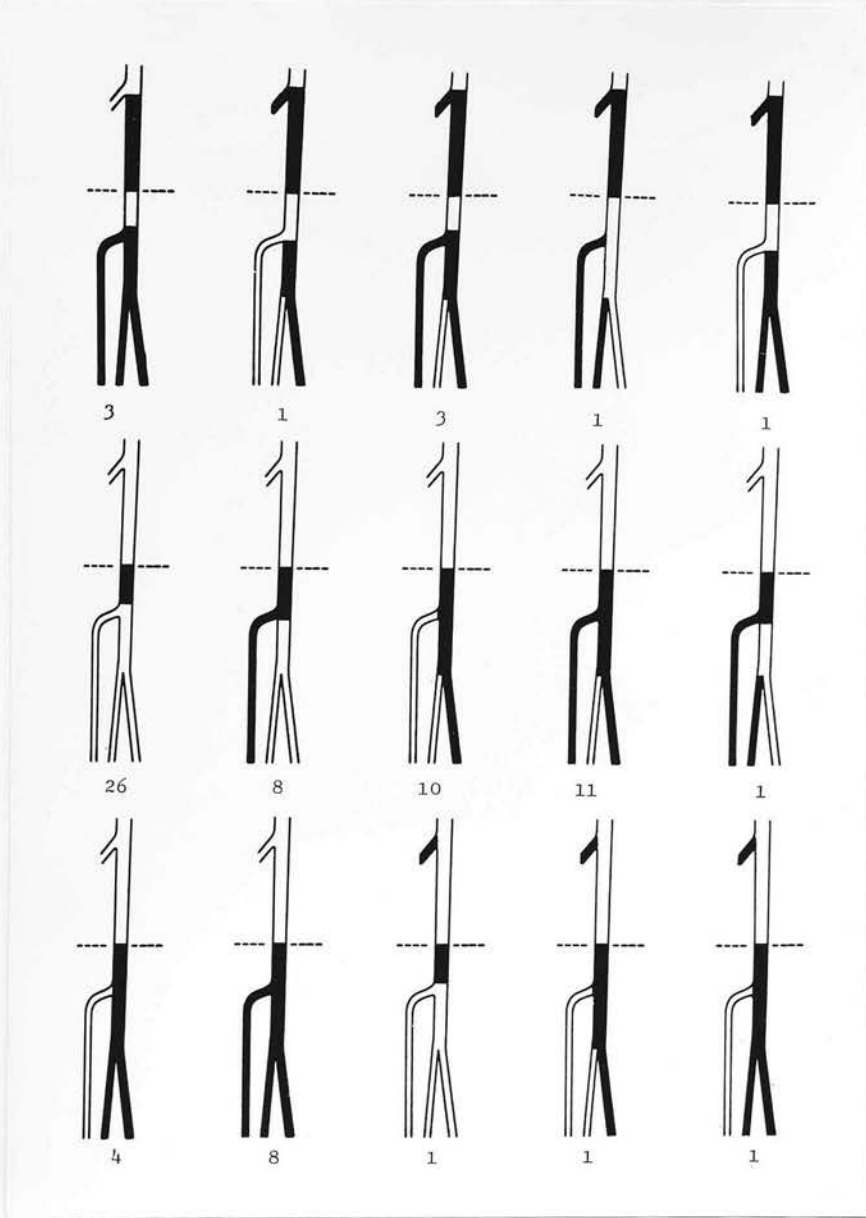


FIGURE 65.

Male femoro-popliteal occlusion patterns,
showing the numbers of the various patterns.

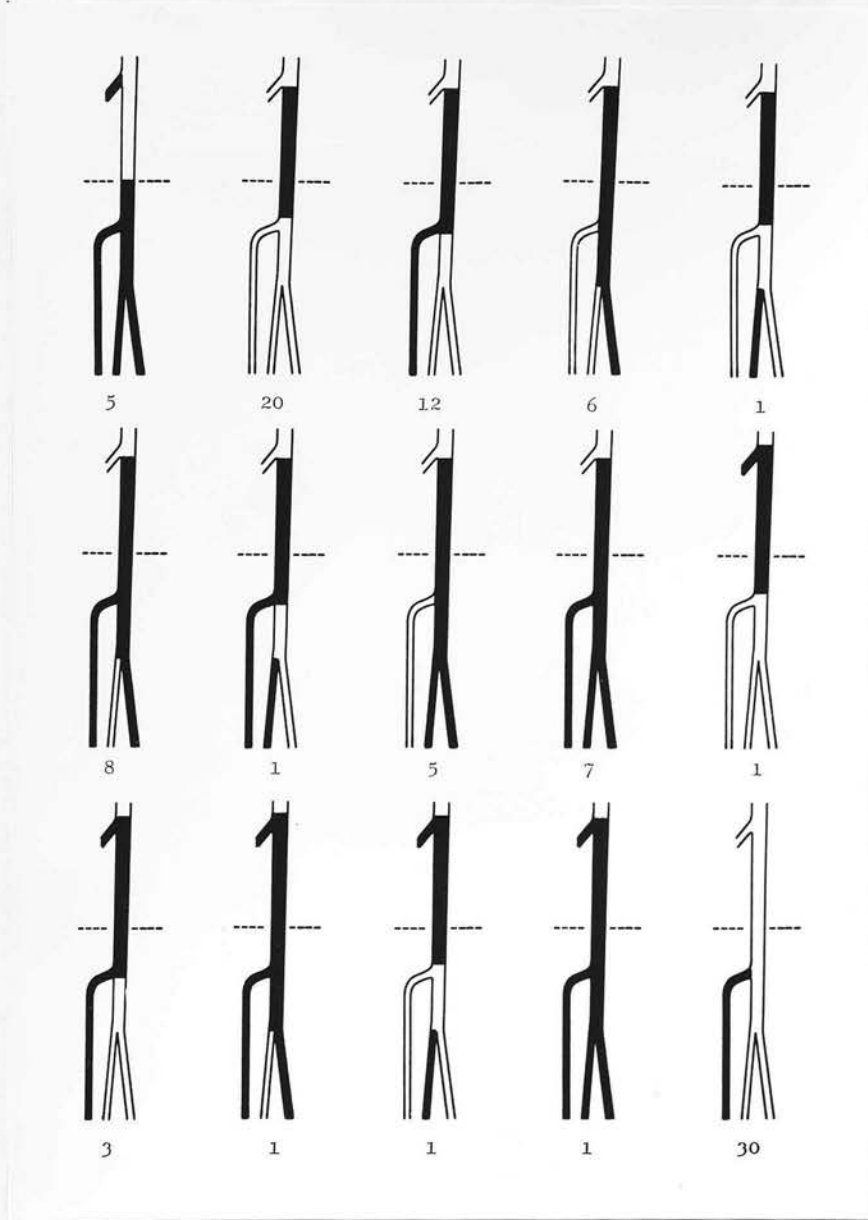


FIGURE 66.

Male femoro-popliteal occlusion patterns, showing the numbers of the various patterns.

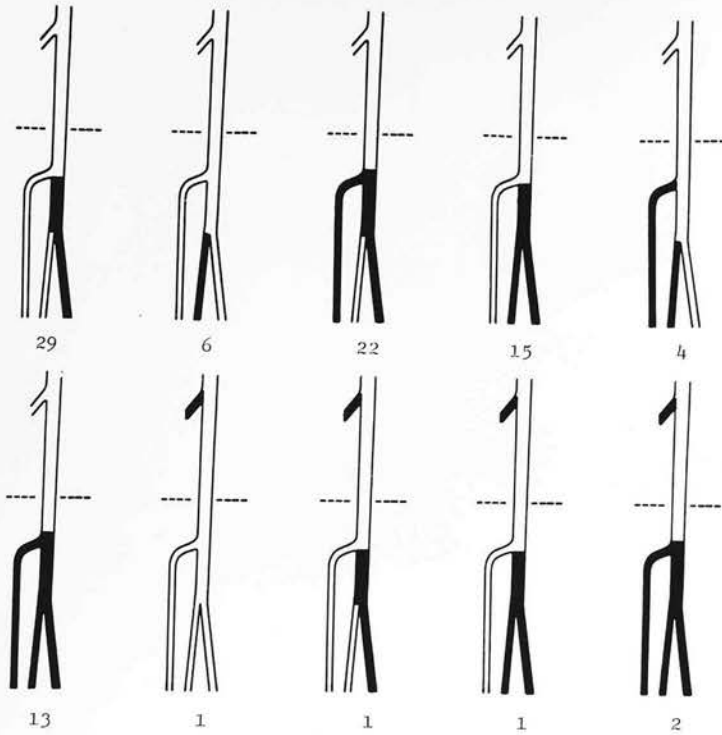


FIGURE 67

Male femor-popliteal occlusion patterns,
showing the numbers of the various patterns.



FIGURE 68.

Solitary superficial femoral artery occlusion in a man.



FIGURE 69.

Solitary anterior tibial artery occlusion in a man.
There is atheromatous change in the popliteal artery.



FIGURE 70.

Occlusion of the posterior tibial artery in a man from a few cms. distal to the origin of the peroneal artery. Re-filling of the distal posterior tibial artery occurs through the communicating branch.



FIGURE 71.

Popliteal artery occlusion in a man.



FIGURE 72.

Occlusion of the entire superficial femoral artery and of the distal two thirds of the anterior tibial artery in a man.



FIGURE 73.

Occlusion of the middle third of the superficial femoral artery and of the distal third of the posterior tibial artery with refilling through the communicating branch in a man.



FIGURE 74.

Atheromatous stenosis in the distal superficial femoral artery.

Occlusion of the distal half of the anterior tibial artery and of the posterior tibial artery from the origin of the peroneal to the communicating branch in a man.



FIGURE 75

Occlusion of the middle third of the superficial femoral artery in a woman.



FIGURE 76.

Atheromatous superficial femoral artery.
Occlusion of the posterior tibial artery distal
to the origin of peroneal in a woman.



FIGURE 77.

Generalised severe atheromatous change with complete occlusion of the anterior tibial artery in a woman. There is severe atheromatous narrowing in the posterior tibial and peroneal arteries.



FIGURE 78.

Occlusion of the posterior tibial and peroneal arteries in a woman. Atheroma in the femoro-popliteal segment and severe atheromatous stenosis at the junction of upper and middle thirds of the anterior tibial artery.



FIGURE 79.

Complete occlusion of the anterior and posterior tibial arteries with refilling in the distal third of the leg in a woman.



FIGURE 80

Occlusion of the proximal superficial femoral and posterior tibial arteries in a woman.

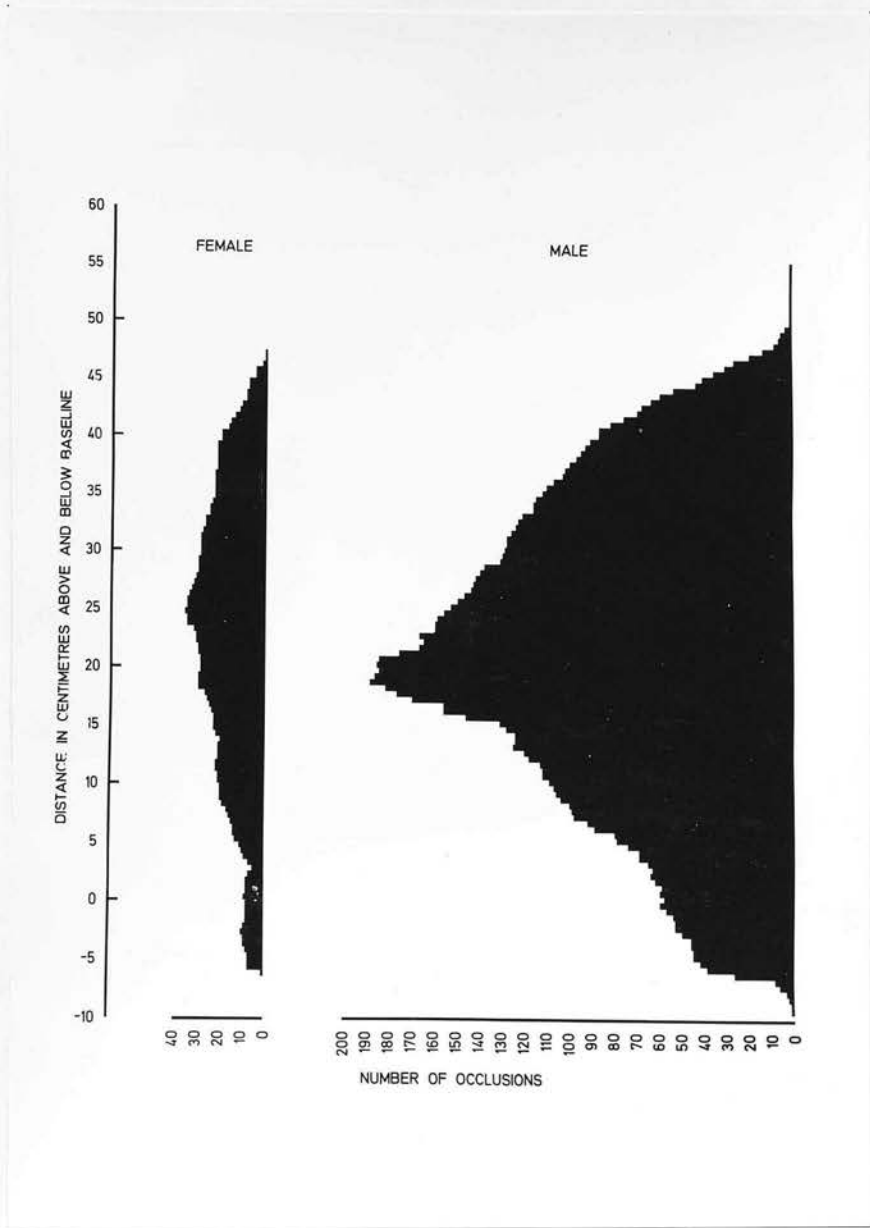


FIGURE 81

Histogram of femoro-popliteal occlusions in men and in women.

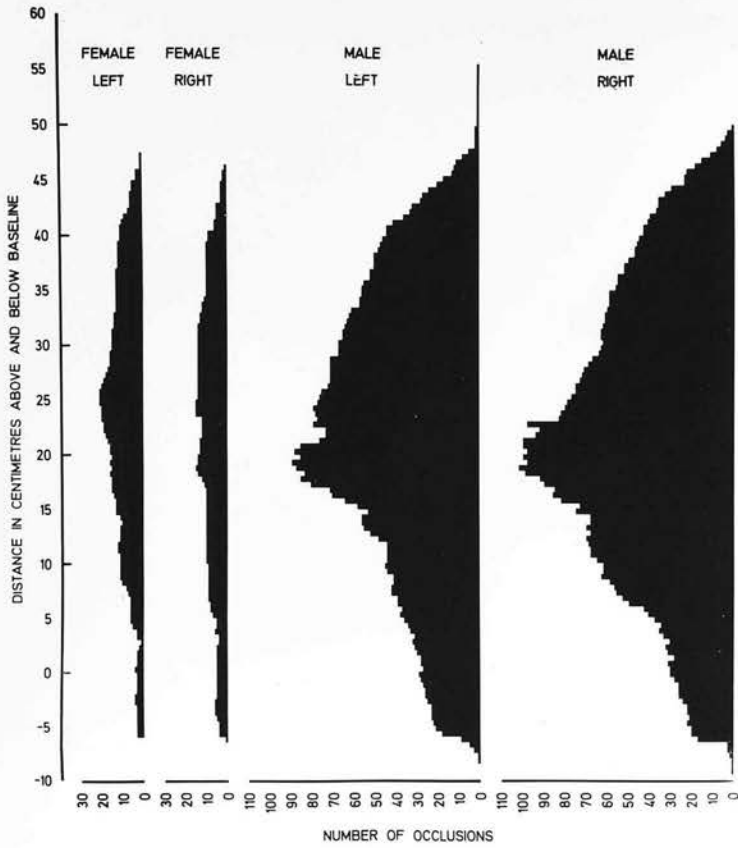


FIGURE 82.

Histogram of femoro-popliteal occlusions in men and women on the right and on the left.

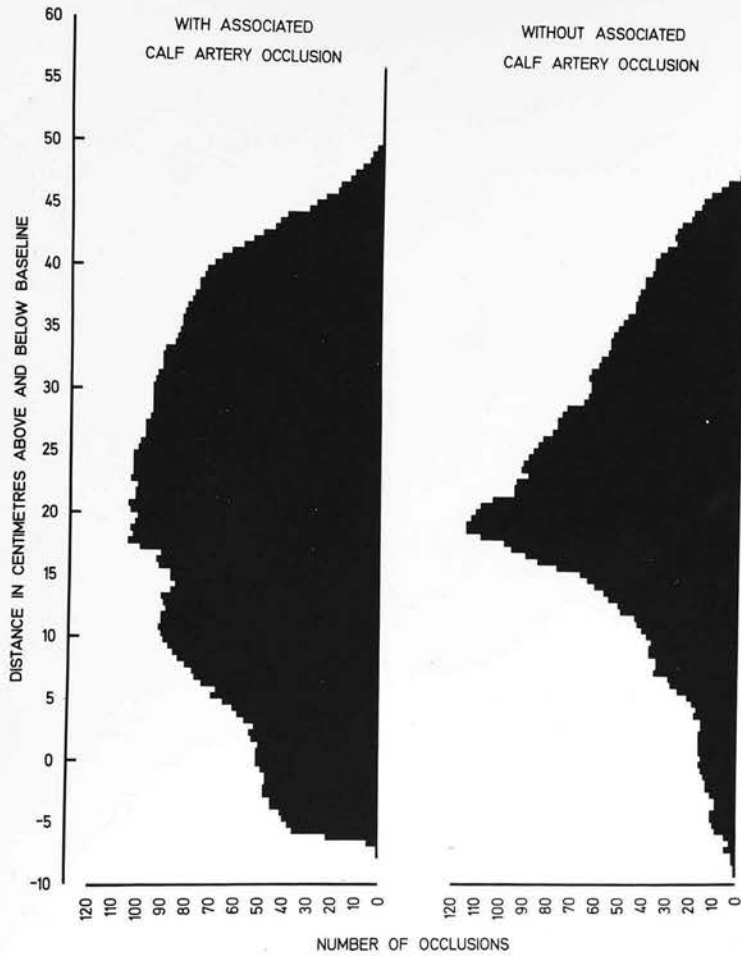


FIGURE 83.

Histogram of femoro-popliteal occlusions with and without leg artery occlusion.

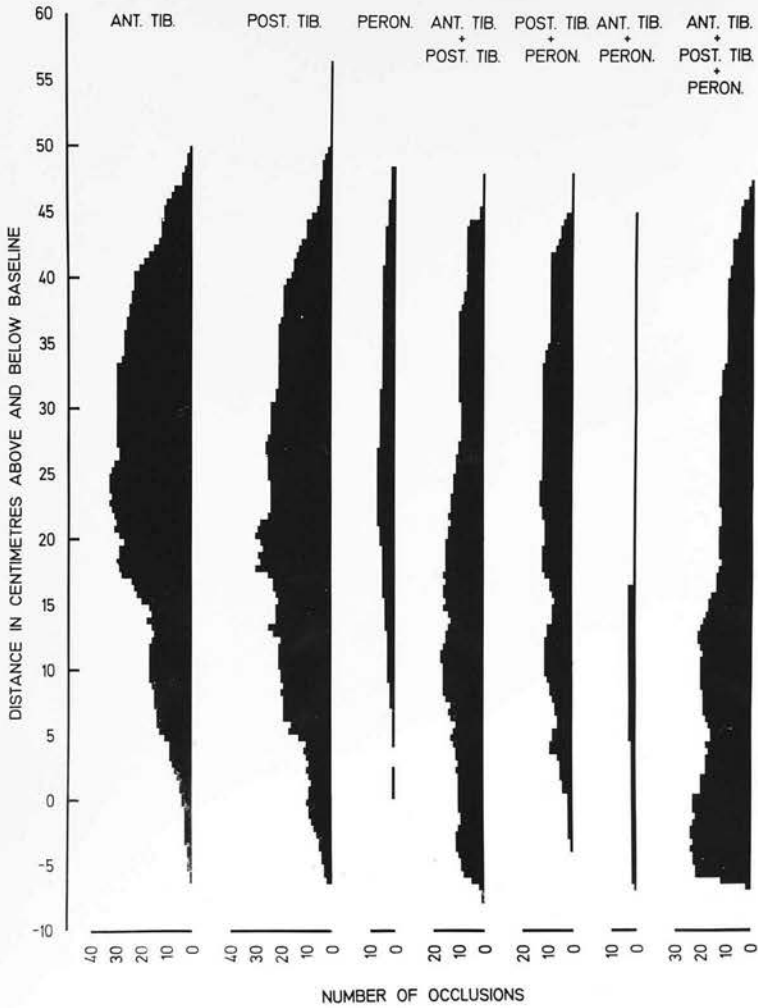


FIGURE 84.

Histogram of femoro-popliteal occlusions in association with the different combinations of leg artery occlusion.

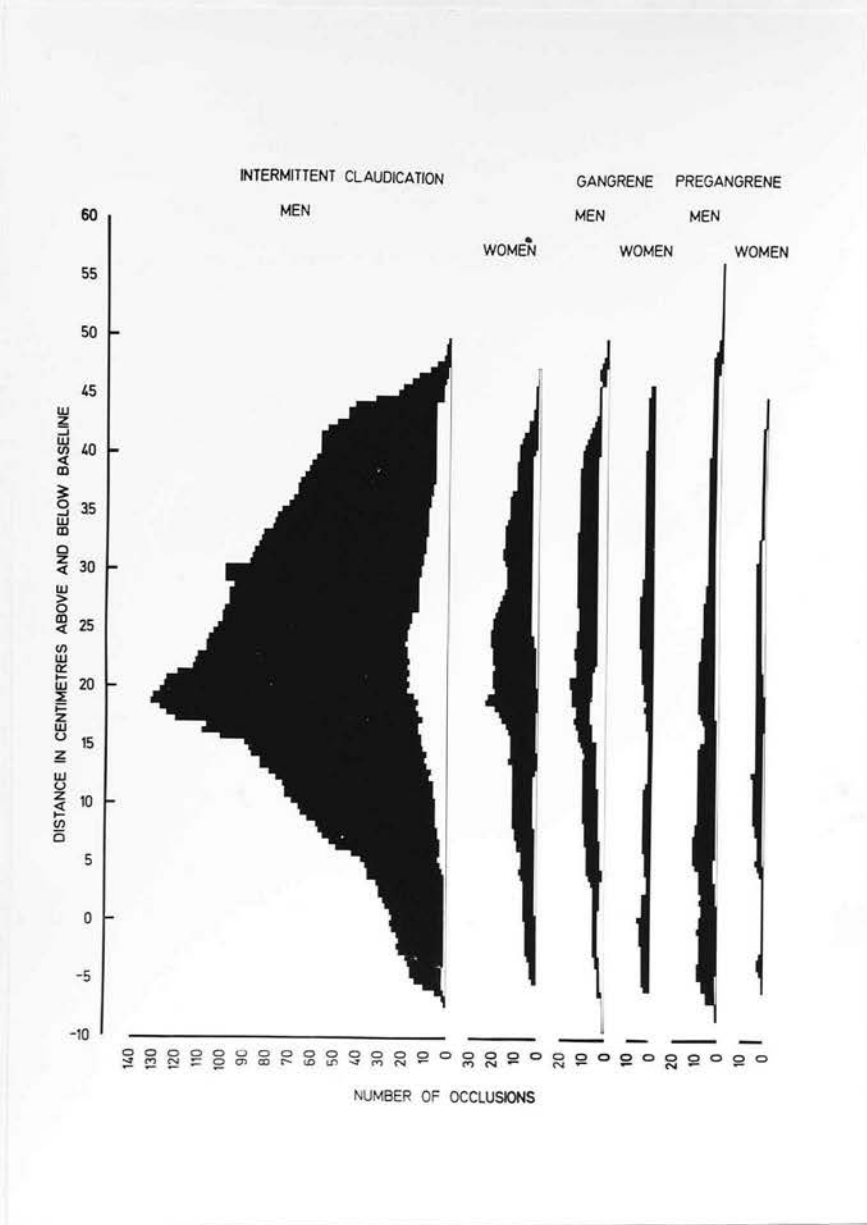


FIGURE 85.

Histogram of femoro-popliteal occlusions on the symptomatic and asymptomatic sides.

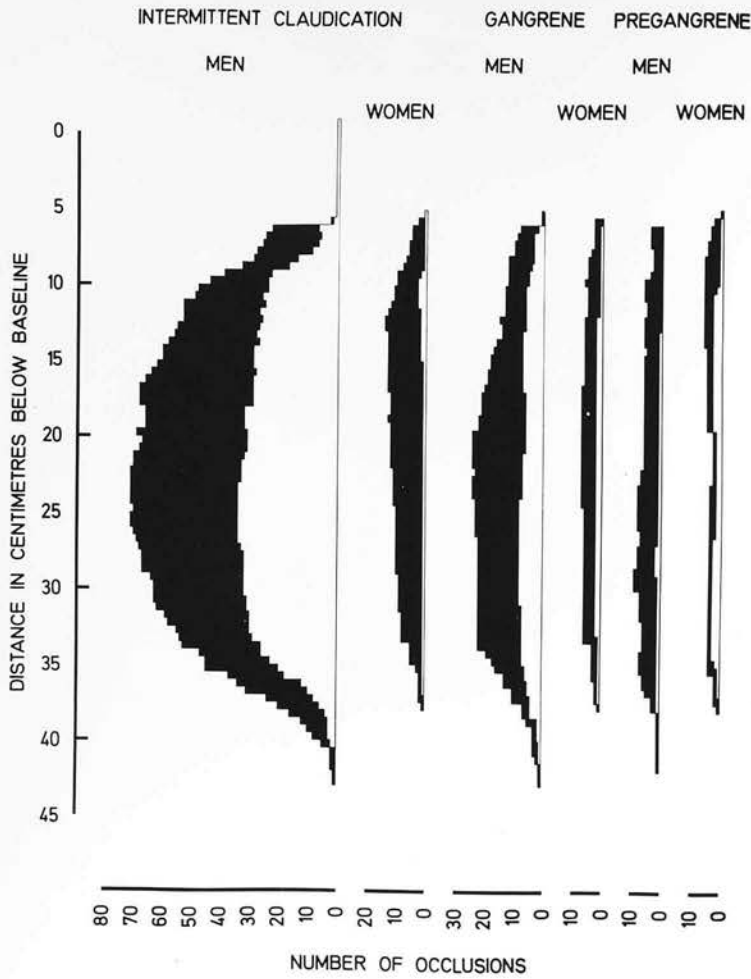


FIGURE 86.

Histogram of anterior tibial artery occlusions on the symptomatic and asymptomatic sides.

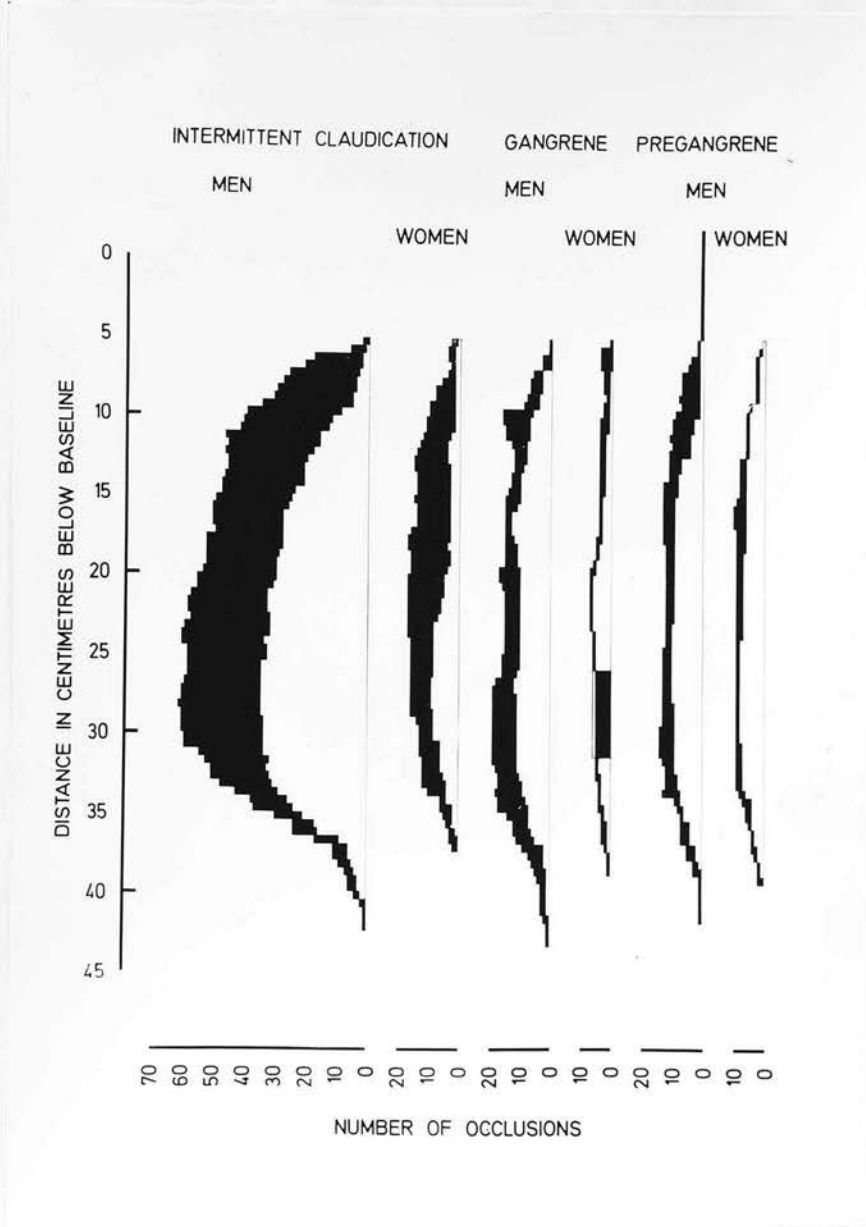


figure 87.

Histogram of posterior tibial artery occlusion on the symptomatic and asymptomatic sides.

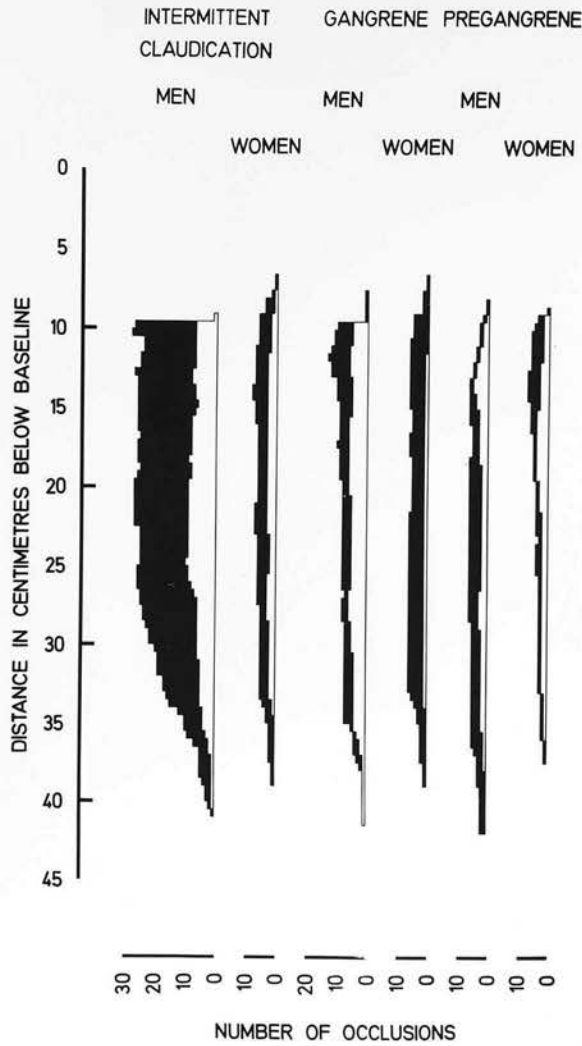


FIGURE 88.

Histogram of the peroneal artery occlusions on the symptomatic and on the asymptomatic sides.

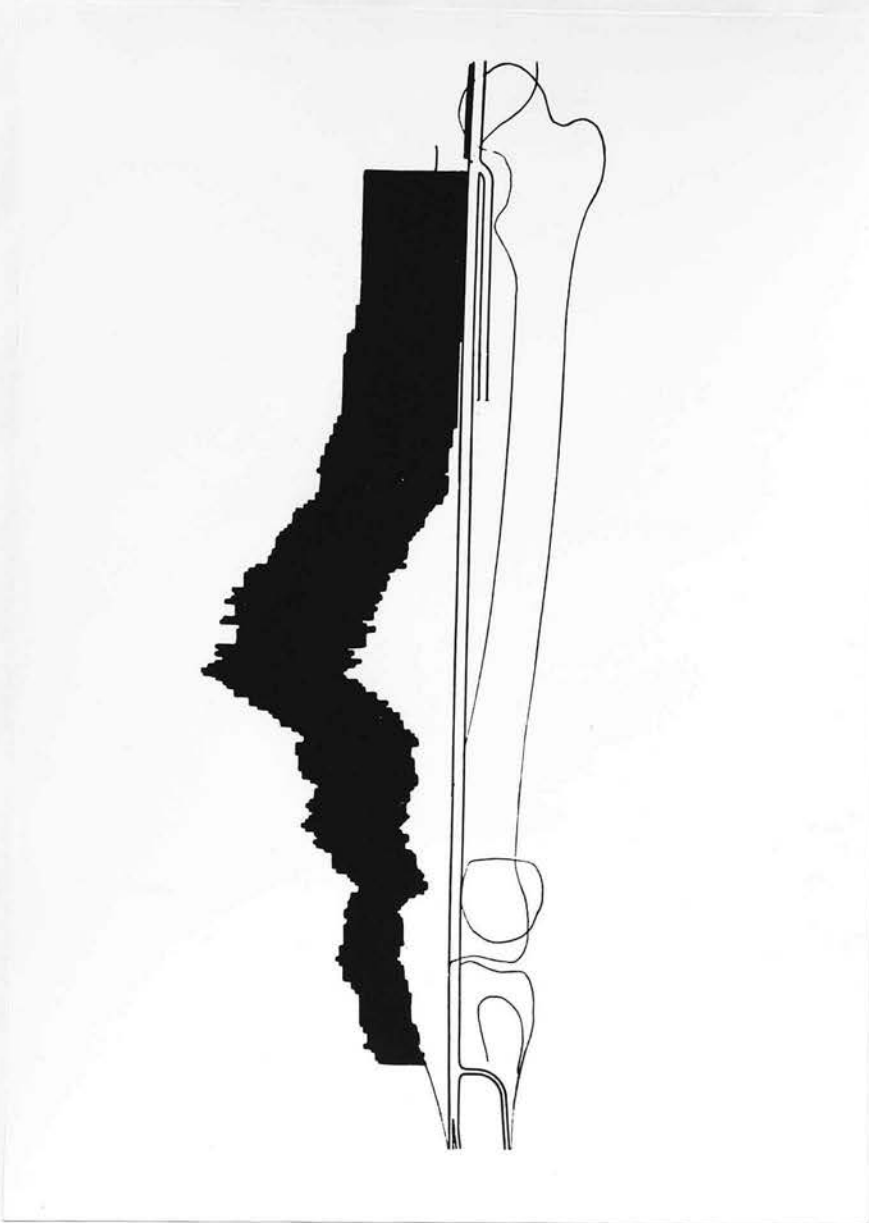
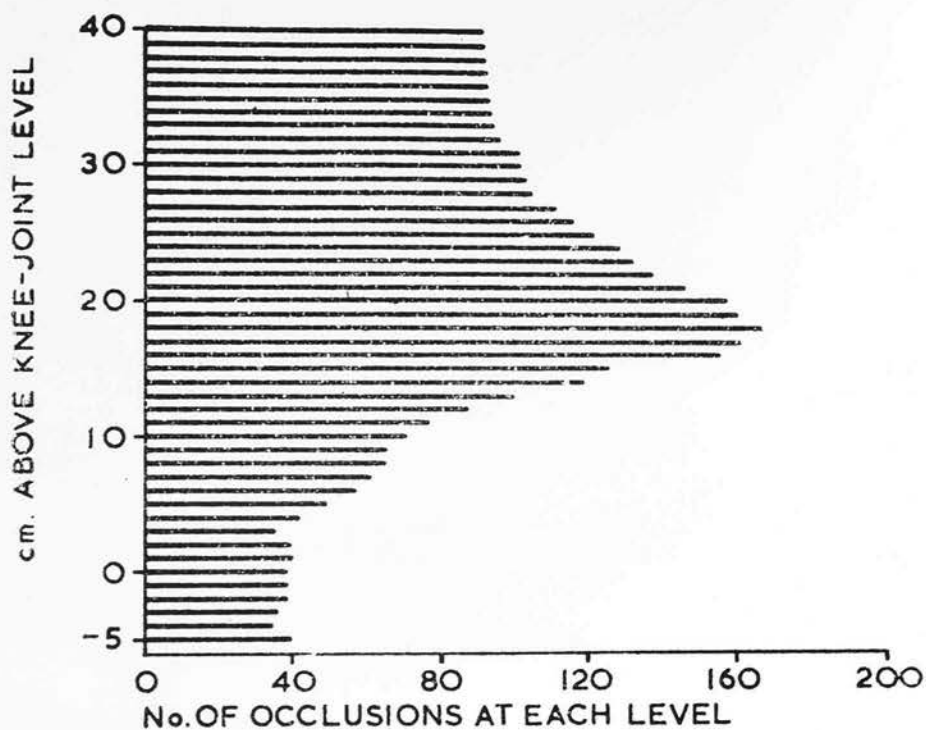


FIGURE 89.

Histogram of femoro-popliteal occlusions, reproduced from Supplement LXXX Acta Radiologica, by permission of the Author and Editor.



Histogram of 295 femoro-popliteal occlusions.

FIGURE 90.

Histogram of femoro-popliteal occlusions, reproduced from the British Medical Journal, 1965, 2, 1456, by permission of the Author and Editor.

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIOGRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Right lower limb with right claudication - FEMALE</u>											
21-30	-	-	-	-	-	-	-	1	1	-	1
31-40	-	1	-	-	-	-	-	-	1	-	1
41-50	-	3	-	1	-	-	-	-	4	-	4
51-60	-	1	-	-	-	-	-	1	2	-	2
61-70	-	2	-	2	2	4	2	-	6	-	6
71-80	-	-	-	1	1	1	1	-	1	-	1
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	7	-	4	3	5	3	2	15	-	15
<u>2. Left lower limb with right claudication - FEMALE</u> <u>i.e. asymptomatic limbs</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	1	-	1	1
41-50	-	1	-	-	-	-	-	3	-	4	4
51-60	-	-	-	1	-	-	-	1	-	2	2
61-70	-	2	-	-	-	4	1	1	-	6	6
71-80	-	-	-	-	1	1	1	-	-	1	1
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	3	-	1	1	5	2	6	-	14	14

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIOGRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Left lower limb with left claudication - FEMALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	1	-	1	1
41-50	1	-	-	-	1	1	1	-	-	2	2
51-60	5	-	-	1	-	2	-	1	-	6	6
61-70	4	-	-	2	2	3	1	2	-	7	7
71-80	1	-	-	1	-	-	-	-	-	1	1
80+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	11	-	4	3	6	2	4	-	17	17
<u>2. Right lower limb with left claudication - FEMALE</u> <u>I.E. asymptomatic limbs</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	1	1	1	2	-	2
51-60	-	-	-	-	-	1	-	4	5	-	5
61-70	-	-	-	1	1	4	1	3	7	-	7
71-80	1	-	-	-	1	-	-	-	1	-	1
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	1	-	1	2	6	2	8	15	-	15

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIOGRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Right lower limb with bilateral claudication - FEMALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	1	-	-	-	1	-	1
41-50	-	3	-	1	1	-	-	1	5	-	5
51-60	-	3	1	1	1	2	1	1	5	-	5
61-70	-	3	-	2	2	1	1	2	7	-	7
71-80	-	-	-	-	-	-	-	2	2	-	2
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	9	1	4	5	3	2	6	20	-	20
<u>2. Left lower limb with bilateral claudication - FEMALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	1	-	-	-	-	1	1
41-50	-	1	-	-	-	-	-	4	-	5	5
51-60	-	1	-	2	2	3	1	2	-	5	5
61-70	-	3	-	1	1	2	1	2	-	7	7
71-80	-	1	-	-	-	1	-	-	-	2	2
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	6	-	3	4	6	2	8	-	20	20

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIOGRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Right lower limb with right gangrene - FEMALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	1	1	2	1	1	-	2	-	2
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	1	1	1	2	-	2
61-70	-	-	-	-	-	1	1	1	2	-	2
71-80	-	2	1	2	1	3	2	-	3	-	3
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	2	2	3	3	6	5	2	9	-	9
<u>2. Left lower limb with right gangrene - FEMALE</u> <u>i.e. asymptomatic limbs</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	1	-	-	-	1	1
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	1	-	-	-	1	1
61-70	-	-	-	-	-	1	1	1	-	2	2
71-80	-	-	-	-	-	-	-	-	-	-	-
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	3	1	1	-	4	4

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIOGRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Left lower limb with left gangrene - FEMALE+</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	1	-	1	1
41-50	-	-	-	-	-	-	-	1	-	1	1
51-60	-	1	-	-	1	-	-	1	-	3	3
61-70	1	2	1	1	-	-	-	-	-	2	2
71-80	-	1	-	2	2	2	1	-	-	3	3
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	1	4	1	3	3	2	1	3	-	10	10
<u>2. Right lower limb with left gangrene - FEMALE i.e. asymptomatic limbs</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	1	1	-	1
41-50	-	-	-	-	-	-	-	1	1	-	1
51-60	-	-	-	-	1	1	-	2	3	-	3
61-70	-	-	-	-	-	-	-	1	1	-	1
71-80	-	-	-	-	1	2	-	-	2	-	2
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	2	3	-	5	8	-	8

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIOGRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Right lower limb with bilateral gangrene - FEMALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	1	1	1	-	1	-	-	-	1	-	1
61-70	-	-	-	-	-	-	-	-	-	-	-
71-80	--	-	-	-	-	-	-	-	-	-	-
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	1	1	1	-	1	-	-	-	1	-	1
<u>2. Left lower limb with bilateral gangrene - FEMALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	1	1	-	-	1	-	-	1	1
61-70	-	-	-	-	-	-	-	-	-	-	-
71-80	-	-	-	-	-	-	-	-	-	-	-
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	1	1	-	-	1	-	-	1	1

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIOGRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Right lower limb with right pregangrene - FEMALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	-	-	1	1	-	1
61-70	-	2	1	2	2	3	2	-	3	-	3
71-80	-	2	-	1	1	2	1	-	2	-	2
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	4	1	3	3	5	3	1	6	-	6
<u>2. Left lower limb with right pregangrene - FEMALE i.e. asymptomatic limb</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	-	-	1	-	1	1
61-70	-	-	1	-	1	2	1	-	-	2	2
71-80	-	1	-	-	1	2	2	-	-	2	2
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	1	1	-	2	4	3	1	-	5	5

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIOGRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Left lower limb with left pregangrene - FEMALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	-	-	-	-	-	-
61-70	-	1	-	2	1	3	1	-	-	4	4
71-80	-	-	1	3	3	2	3	-	-	3	3
81+	-	-	-	1	1	1	-	-	-	1	1
TOTAL	-	1	1	6	5	6	4	-	-	8	8
<u>2. Right lower limb with left pregangrene - FEMALE</u> <u>i.e. asymptomatic limb</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	-	-	-	-	-	-
61-70	-	-	-	-	-	2	1	-	3	-	3
71-80	-	1	-	1	1	2	1	-	2	-	2
80+	-	-	-	1	1	1	-	-	1	-	1
TOTAL	-	1	-	2	2	5	2	-	6	-	6

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIOGRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Right lower limb in bilateral pregangrene - FEMALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	-	-	-	-	-	-
61-70	-	-	-	-	-	-	-	1	1	-	1
71-80	-	-	-	-	-	-	-	-	-	-	-
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	1	1	-	1
<u>2. Left Lower limb with bilateral pregangrene - FEMALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	-	-	-	-	-	-
61-70	-	-	-	-	-	-	-	1	-	1	1
71-80	-	-	-	-	-	-	-	-	-	-	-
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	1	-	1	1

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIOGRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Right lower limb with right leg ulceration - FEMALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	-	-	1	1	-	1
61-70	-	-	-	-	-	-	-	-	-	-	-
71-80	-	-	-	-	1	1	-	-	1	-	1
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	1	1	-	1	2	-	2
<u>2. Left lower limbs with right leg ulceration - FEMALE</u> <u>i.e. asymptomatic limb</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	-	-	1	-	1	1
61-70	-	-	-	-	-	-	-	-	-	-	-
71-80	-	-	-	-	-	-	-	-	-	-	-
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	1	-	1	1

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIOGRAM		NO. OF LIMBS EXAMINED
									R	L	
1. Left Lower limb with left lower limb ulceration - FEMALE											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	1	-	1	-	1	-	-	-	1	1
61-70	-	-	-	-	-	-	-	-	-	-	-
71-80	-	-	-	-	1	1	-	-	-	1	1
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	1	-	1	1	2	-	-	-	2	2
2. Right lower limb in left leg ulceration - FEMALE i.e. asymptomatic limbs											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	1	-	-	1	-	1
61-70	-	-	-	-	-	-	-	-	-	-	-
71-80	-	-	-	-	-	1	-	-	1	-	1
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	2	-	-	2	-	2

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIOGRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Right lower limb with bilateral leg ulceration - FEMALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	1	-	-	1	-	1
61-70	-	-	-	-	-	-	-	-	-	-	-
71-80	-	-	-	-	-	-	-	-	-	-	-
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	1	-	-	1	-	1
<u>2. Left lower limb with bilateral leg ulceration - FEMALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	1	-	-	-	1	1
61-70	-	-	-	-	-	-	-	-	-	-	-
71-80	-	-	-	-	-	-	-	-	-	-	-
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	1	-	-	-	1	1

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIO-GRAM		NO. LIMBS EXAMINED
									R	L	
<u>1. Right lower limb with bilateral cold feet - FEMALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	1	1	-	1
51-60	-	-	-	-	-	-	-	-	-	-	-
61-70	-	-	-	-	-	-	-	1	1	-	1
71-80	-	-	-	-	-	-	-	-	-	-	-
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	2	2	-	2
<u>2. Left Lower limb with bilateral cold feet - FEMALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	1	-	1	1
51-60	-	-	-	-	-	-	-	-	-	-	-
61-70	-	-	-	-	-	-	-	1	-	1	1=
71-80	-	-	-	-	-	-	-	-	-	-	-
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	2	-	2	2

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIO-GRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Right lower limbs with right claudication - MALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	1	-	2	1	1	1	-	3	-	3
41-50	-	6	-	3	1	-	-	3	12	-	12
51-60	-	22	-	13	7	11	3	10	45	-	45
61-70	2	18	2	15	11	10	6	4	35	-	35
71-80	-	5	1	3	5	3	1	-	7	-	7
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	2	52	3	36	25	25	11	17	102	-	102
<u>2. Left lower limbs with right claudication - MALE - i.e. asymptomatic limbs</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	1	1	1	2	-	3	3
41-50	-	1	-	-	-	1	-	9	-	10	10
51-60	-	7	-	1	5	6	-	27	-	42	42
61-70	-	4	-	1	11	8	3	16	-	33	33
71-80	-	1	1	-	4	4	1	1	-	6	6
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	13	1	2	21	20	5	55	-	94	94

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIO-GRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Left lower limbs with left claudication - MALE</u>											
21-30	-	-	-	1	1	1	1	1	-	2	2
31-40	-	1	1	-	-	1	1	2	-	3	3
41-50	-	9	-	3	-	-	1	4	-	15	15
51-60	-	19	2	11	9	8	3	8	-	36	36
61-70	1	24	-	12	11	12	6	5	-	40	40
71-80	-	4	1	3	4	5	3	-	-	8	8
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	1	57	4	30	25	27	15	20	-	104	104
<u>2. Right lower limbs with left claudication- MALE i.e. asymptomatic limbs</u>											
21-30	-	-	-	-	-	-	1	1	2	-	2
31-40	-	-	1	-	-	1	1	2	3	-	3
41-50	-	1	-	2	2	1	-	10	13	-	13
51-60	-	5	1	2	7	3	2	18	32	-	32
61-70	1	4	-	2	8	11	4	17	37	-	37
71-80	-	2	-	-	2	4	1	1	7	-	7
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	1	12	2	6	19	20	9	49	94	-	94

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIO-GRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Right lower limbs in bilateral claudication - MALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	1	1	-	1
41-50	-	7	-	1	1	2	1	4	13	-	13
51-60	-	13	-	4	2	6	1	12	29	-	29
61-70	-	19	4	6	10	5	3	6	33	-	33
71-80	-	5	2	1	3	3	1	-	5	-	5
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	44	6	12	16	16	6	23	81	-	81
<u>2. Left Lower limbs with bilateral claudication - MALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	1	-	1	1
41-50	-	5	-	2	3	2	1	5	-	13	13
51-60	-	11	-	3	2	3	2	15	-	29	29
61-70	1	22	3	11	11	6	3	6	-	33	33
71-80	-	4	1	3	3	4	1	1	-	5	5
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	1	42	4	19	19	15	7	28	-	81	81

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIO-GRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Right lower limbs with right gangrene - MALE</u>											
21-30	-	-	-	-	-	1	1	-	1	-	1
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	1	1	1	1	2	-	2
51-60	1	1	1	-	1	2	-	-	2	-	2
61-70	-	3	1	3	4	3	4	3	10	-	10
71-80	-	3	-	2	4	5	2	1	7	-	7
81+	-	-	-	1	1	1	-	-	1	-	1
TOTAL	1	7	2	6	11	13	8	5	23	-	23
<u>2. Left lower limbs with right gangrene - MALE - i.e. asymptomatic limbs</u>											
21-30	-	-	-	-	-	-	-	1	-	1	1
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	1	1	-	-	2	2
51-60	-	-	-	-	-	-	-	-	-	-	-
61-70	1	2	1	2	4	5	1	2	-	9	9
71-80	-	-	-	-	2	2	1	1	-	4	4
81+	-	1	-	1	1	1	1	-	-	1	1
TOTAL	1	3	1	3	7	9	4	4	-	17	17

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIO-GRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Left lower limbs with left gangrene - MALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	1	1	-	-	1	1
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	-	-	-	-	-	-
61-70	-	2	-	-	3	3	2	-	-	4	4
71-80	-	7	-	4	4	6	3	-	-	7	7
81+	-	1	-	-	3	1	-	-	-	3	3
TOTAL	-	10	-	4	10	11	6	-	-	15	15
<u>2. Right lower limbs with left gangrene - MALE - i.e. asymptomatic limbs</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	1	1	-	1	-	1
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	-	-	-	-	-	-
61-70	-	-	-	1	2	2	1	-	2	-	2
71-80	-	4	-	2	1	2	-	-	4	-	4
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	4	-	3	3	5	3	-	7	-	7

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIO-GRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Right lower limbs with bilateral gangrene - MALE.</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	1	1	-	1
51-60	-	-	-	-	-	-	-	-	-	-	-
61-70	-	2	1	2	2	1	-	-	2	-	2
71-80	-	-	-	-	-	-	-	-	-	-	-
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	2	1	2	2	1	-	1	3	-	3
<u>2. Left lower limbs with bilateral gangrene - MALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	1	-	1	1
51-60	-	-	-	-	-	-	-	-	-	-	-
61-70	-	1	1	1	1	2	1	-	-	2	2
71-80	-	-	-	-	-	-	-	-	-	-	-
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	1	1	1	1	2	1	1	-	3	3

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIO-GRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Right lower limbs with right pregangrene - MALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	1	1	-	1
41-50	-	-	-	1	-	1	-	-	1	-	1
51-60	-	1	-	3	-	4	1	-	4	-	4
61-70	1	3	1	4	4	5	2	-	8	-	8
71-80	-	2	1	2	3	4	1	-	4	-	4
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	1	6	2	10	7	14	4	1	18	-	18
<u>2. Left lower limbs with right pregangrene - MALE</u> <u>i.e. asymptomatic limbs</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	1	-	1	1
41-50	-	-	-	-	-	-	-	1	-	1	1
51-60	-	1	-	2	-	3	2	-	-	3	3
61-70	-	-	-	1	1	2	2	-	-	2	2
71-80	-	1	1	-	-	1	-	-	-	2	2
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	2	1	3	1	6	4	2	-	9	9

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIO-GRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Left limb with left pregangrene - MALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	1	-	-	-	-	-	-	-	-	1	1
51-60	-	2	-	1	1	1	1	-	-	3	3
61-70	1	2	1	2	-	2	2	1	-	4	4
71-80	-	-	-	2	2	3	2	-	-	4	4
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	2	4	1	5	3	6	5	1	-	12	12
<u>2. Right limbs with left pregangrene - MALE - i.e. asymptomatic limbs</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	1	-	-	-	-	-	-	1	-	1
61-70	-	1	-	-	-	-	1	2	3	-	3
71-80	-	-	1	-	1	3	1	-	3	-	3
81+	-	-	-	-	-	-	-	-	-	-	≡
TOTAL	-	2	1	-	1	3	2	2	7	-	7

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIO-GRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Right lower limb with right ulceration - MALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	-	-	-	-	-	-
61-70	-	-	-	-	-	-	-	-	-	-	-
71-80	-	1	-	1	1	-	-	-	1	-	1
81+	-	-	-	1	1	1	1	-	1	-	1
TOTAL	-	1	-	2	2	1	1	-	2	-	2
<u>2. Left lower limb with right ulceration - MALE - i.e. asymptomatic limb</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	-	-	-	-	-	-
61-70	-	-	-	-	-	-	-	-	-	-	-
71-80	-	-	-	-	1	1	-	-	-	1	1
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	1	1	-	-	-	1	1

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIO-GRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Left Lower limb in left ulceration - MALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	-	-	-	-	-	-
61-70	-	1	-	1	1	-	-	-	-	1	1
71-80	-	-	-	-	-	-	-	1	-	1	1
81+	-	-	-	-	-	1	-	-	-	1	1
TOTAL	-	1	-	1	1	1	-	1	-	3	3
<u>2. Right lower limb with left ulceration - MALE - i.e. asymptomatic limb</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	-	-	-	-	-	-
61-70	-	-	-	1	1	-	-	-	1	-	1
71-80	-	-	-	-	-	-	-	1	1	-	1
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	1	1	-	-	1	2	-	2

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIOGRAM		NO. OF LIMBS EXAMINED
									R	L	
<u>1. Right lower limb with Right Cold Foot - MALE.</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	-	-	1	1	-	1
61-70	-	-	-	-	-	-	-	1	1	-	1
71-80	-	-	-	-	-	-	-	-	-	-	-
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	2	2	-	2
<u>2. Left lower limb with right cold foot - MALE - i.e. asymptomatic limb</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	1	-	-	-	-	1	1
61-70	-	-	-	-	-	-	-	1	-	1	1
71-80	-	-	-	-	-	-	-	-	-	-	-
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	1	-	-	1	-	2	2

AGE	COMMON FEMORAL	SUPERFICIAL FEMORAL	PROFUNDA FEMORAL	POPLITEAL	ANTERIOR TIBIAL	POSTERIOR TIBIAL	PERONEAL	NO. OCCL.	ANTERIO-GRAM		No. of Limbs Examined
									R.	L.	
<u>1. Right lower limb with bilateral cold feet - MALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	1	1	1	2	-	2
61-70	-	-	-	-	-	-	-	-	-	-	-
71-80	-	-	-	-	-	-	-	-	-	-	-
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	1	1	1	2	-	2
<u>2. Left lower limb with bilateral cold feet - MALE</u>											
21-30	-	-	-	-	-	-	-	-	-	-	-
31-40	-	-	-	-	-	-	-	-	-	-	-
41-50	-	-	-	-	-	-	-	-	-	-	-
51-60	-	-	-	-	-	-	-	2	-	2	2
61-70	-	-	-	-	-	-	-	-	-	-	-
71-80	-	-	-	-	-	-	-	-	-	-	-
81+	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	2	-	2	2

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