

TABLE I.

RESULTS OF SERIAL ARTERIOGRAPHY IN CONTROLS						
Case age	Diagnosis	Time observed in days	Changes in plaques	Cholesterol Mgm. %		Symptom changes
				before	after	
1 72	Severe peripheral atherosclerosis	176	2 plaques bigger 2 unchanged			Impending gangrene
2 74	Severe peripheral atherosclerosis	70	4 plaques bigger; multiple small plaques un- changed	332	290	No change
3 63	Diabetes	70	No change	240	278	No change
4 77	Atherosclerotic heart disease, diabetes	82	No change	216	232	No change
5 59	Severe periph. atherosclerosis	172	1 plaque bigger			Required amputation
6 62	Diabetes	192	No change	332	257	No change

TABLE II.

RESULTS IN GROUP GIVEN ASCORBIC ACID						
Case age	Diagnosis	Time observed in days	Changes plaques	Cholesterol Mgm. %		Symptom changes
				before	after	
7 60	Severe atherosclerotic heart dis.	62	3 plaques bigger 2 unchanged	350	262	Died 1 mo. later of pneumonia
8* 59	Severe periph. atherosclerosis Amp. left.	172	2 plaques smaller	375	360	No change
9 72	Periph. atherosclerosis. Imp. gangrene	136	3 plaques smaller, 3 unchanged			Claudication decreased
10* 58	Old myocardial infarction	125	2 plaques bigger several unchanged	323	287	No change
11 56	Diabetes. Xanthomatosis. Ang. pectoris	110	7 plaques smaller 7 unchanged	312	216 240 340	Xanthomata softer and less painful, but same size
12* 64	Hypercholesterolemia. Old myocardial inf.	105	6 plaques bigger 2 unchanged	560 to 435	485	No change
13 65	Old myocardial inf. Cerebral thrombosis	116	5 plaques unchanged	258	255	No change
14 61	Diabetes. Old myocardial inf.	98	1 plaque smaller multiple unchanged	255	312	No change
15* 55	Diabetes	100	1 plaque smaller 6 unchanged	221	248	No change
16 63	Angina pectoris	155	3 plaques smaller multiple unchanged	292	390	Angina much less

*These cases in error each had a period up to 3 weeks without therapy. All the others had continuous therapy.