TABLE E-1 Air Kerma Measurements for Ankle Examination

Radial Distance from Phantom *(cm)*	Angle in Plane of Phantom* *(deg)*	Air Kerma for 5 Minutes of Fluoroscopy *(μGy)*
20	0	7.1
20	45	17.7
20	90	23.9
20	135	16.8
20	180	5.2
20	225	0.0
20	270	13.1
20	315	8.6
40	0	1.3
40	45	3.5
40	90	5.8
40	135	4.1
40	180	2.0
40	225	0.0
40	270	3.0
40	315	1.9
60	0	0.3
60	45	1.4
60	90	2.6
60	135	1.7
60	180	1.0
60	225	0.0
60	270	1.4
60	315	0.7

*0° = parallel to axis of x-ray tube.

TABLE E-2 Air Kerma Measurements for Forearm Examination

Radial Distance from Phantom *(cm)*	Angle in Plane of Phantom* *(deg)*	Air Kerma for 5 Minutes of Fluoroscopy *(μGy)*
20	0	27.8
20	45	36.5
20	135	37.9
20	180	28.2
20	225	28.9
20	315	27.5
40	0	8.35
40	45	10.4
40	135	0.2†
40	180	0.7†
40	315	6.6
60	0	2.8
60	45	4.2
60	135	0.3†
60	180	0.7†
60	225	0.3†
60	315	2.8

*0° = parallel to axis of x-ray tube. †Denotes obstructed measurements made outside of the c-arm.