

<b>Dose exposure due to scatter from portable chest x-rays</b>				
<b>Angle of Chamber (Deg)</b>	<b>Distance (ft)</b>	<b>Dose #1 (microR)</b>	<b>Dose #2 (microR)</b>	<b>Average Dose (microR)</b>
90	1	96.0	94.6	95.3
90	2	42.7	42.0	42.4
90	3	21.1	22.0	21.6
90	4	13.3	12.7	13.0
90	5	10.6	9.0	9.8
90	6	6.9	6.1	6.5
45	1	195.5	196.2	195.9
45	2	79.3	80.7	80.0
45	3	38.3	39.2	38.8
45	4	24.3	23.8	24.1
45	5	16.2	17.9	17.1
45	6	11.6	12.0	11.8
45	7	9.4	9.1	9.3
45	8	7.1	6.4	6.8
0	6	34.0	33.1	33.6
0	7	24.5	23.0	23.8
0	8	17.4	16.0	16.7
0	9	14.0	14.2	14.1
0	10	10.5	11.6	11.1
0	11	8.4	8.9	8.7
0	12	6.3	7.5	6.9
0	13	5.3	6.4	5.9
0	14	0.0	0.0	0.0
0	15	0.0	0.0	0.0
0	16	0.0	0.0	0.0

Chest technique of **85@3.2** was used for all exposures. Ionization Chamber angle is measured from mid sagittal plane.



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Minimizing Patient Dose"

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