Dose exposure due to scatter from portable chest x-rays

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|------------------------------|---------------|---------------------|---------------------|--------------------------|
| Angle of Chamber (Deg) | Distance (ft) | Dose #1 (microR) | Dose #2 (microR) | Average Dose (microR) |
| 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.

