

Dr Len Siskin - My math says:

1) A Full Spine (F/S) series is about 0.2 REM (or 200 mREM).

5 F/S series x 0.2 REM = 1 REM

You would have to average 10 REM/yr over 7 years to reach that critical threshold.

Therefore:

5 F/S series equals 1 REM

10x 5F/S series equals 10 REM/yr.

Thus, 5x10 equals 50 F/S series/yr.

At 52 weeks/yr, that is roughly 1 F/S series per week. To the best possible advantage of xrays