

**Table 3**

**ADULT DENTAL INTRAORAL BITEWING**

**Entrance Skin Exposure (ESE) Ranges in mR**

kVp	"D" Speed Film	"E" Speed Film	"F" Speed Film
50	425 - 575	220 - 320	185 - 275
55	350 - 500	190 - 270	160 - 230
60	310 - 440	165 - 230	140 - 195
65	270 - 400	140 - 200	115 - 170
70	240 - 350	120 - 170	100 - 145
75	170 - 260	100 - 140	85 - 120
80	150 - 230	90 - 120	75 - 105
85	130 - 200	80 - 105	70 - 90
90	120 - 180	70 - 90	60 - 80
95	110 - 160	60 - 80	50 - 70
100	100 - 140	50 - 70	40 - 60

**Guidance regarding Table 3:**

- (1) Exposures indicated in table 3 are free-in-air without backscatter
- (2) When the indicated kVp is [often] significantly [different] lower [from] than the actual kVp [.] , such a difference could result in the use of an exposure that exceeds the maximum ESE allowed
- (2) "E-F" speed film is considered as "F" speed only when processed in an automatic roller type film processor
- (4) "E-F" speed film is considered as "E" speed when processed in manual tanks or automatic film processors without rollers