

Table 1. Directly holding finger exposure dose in the mandible molar.

	Average [μSv]	Attenuation (Gloves) [%]
CCD_As	3.94	62.40
CCD_03Pb	1.48	
CCD_03Pb+As	1.45	
CCD_05Pb	1.73	
CCD_05Pb+As	1.65	
IP_As	69.50	60.47
IP_03Pb	27.47	
IP_03Pb+As	26.79	
IP_05Pb	29.94	
IP_05Pb+As	30.55	

Attenuation (Gloves) : Wearing protective gloves at a reduced rate.

Table 2. Middle and end holding finger exposure dose when using gloves.

	Middle			End		
	Average [μ Sv]	Attenuation (Gloves) [%]	Bonferroni	Average [μ Sv]	Attenuation (Gloves) [%]	Bonferroni
CCD_As	1.78			0.56		
CCD_03Pb	0.74	58.38	*	0.21	62.47	*
CCD_03Pb+As	0.66	63.02	*	0.22	60.12	*
CCD_05Pb	0.88	50.40	*	0.23	59.13	*
CCD_05Pb+As	0.85	52.31	*	0.22	60.63	*
IP_As	2.88			0.78		
IP_03Pb	1.07	62.94	*	0.25	68.18	*
IP_03Pb+As	1.13	60.79	*	0.27	65.56	*
IP_05Pb	1.17	59.21	*	0.34	55.88	*
IP_05Pb+As	1.20	58.32	*	0.36	54.21	*

Attenuation (Gloves) : Wearing protective gloves at a reduced rate.

Table 3. Attenuation rate due to gloves and distance.

	Attenuation (Distance) [%]	Attenuation (Gloves, Distance) [%]
CCD_As	68.43	
CCD_03Pb	71.53	88.15
CCD_03Pb+As	65.95	87.41
CCD_05Pb	73.98	87.09
CCD_05Pb+As	73.94	87.57
IP_As	73.06	
IP_03Pb	76.86	91.43
IP_03Pb+As	76.33	90.72
IP_05Pb	70.86	88.11
IP_05Pb+As	70.39	87.66

Attenuation (Distance): Attenuation rate of the exposure dose at the end based on the dose in the middle; Attenuation (Gloves, Distance): Attenuation rate of the dose with protective gloves attached and the end of the photographic aid based on the dose at which it is attached and the centre point of where the aid is held.