

Conversion coefficients from positron fluence to dose equivalent at 0.07 mm, 3 mm, 10 mm and maximum dose equivalent along the principal axis of the ICRU sphere, for monoenergetic **positrons incident normal to the surface.**

(A. Ferrari and M. Pelliccioni, Dose Equivalents for Monoenergetic Positrons Incident on the ICRU Sphere, Radiat. Prot. Dos., Vol. 55, No. 4, pag. 309, 1994).

Positron energy (MeV)	$H^*(10) / \Phi$ (pSv · cm ²)		H_{MAX} / Φ (pSv · cm ²)	
2.5	172	1.1%	467	0.6%
3.0	338	0.8%	452	0.8%
4.0	424	1.3%	422	1.3%
5.0	407	1.0%	418	1.0%
7.0	345	0.9%	399	1.0%
10	323	0.7%	370	1.3%
20	306	1.0%	328	1.2%
30	311	0.2%	330	0.8%
40	308	1.7%	327	1.0%
50	306	2.1%	325	1.9%
70	320	2.1%	339	2.6%
100	319	0.8%	356	0.8%
200	311	1.3%	397	2.6%
500	317	1.2%	535	2.0%
1000	319	1.4%	673	2.6%
2000	314	2.2%	763	1.3%
5000	316	1.8%	1002	1.9%
10000	313	1.4%	1179	1.3%