

Prodigy series

Prodigy, Prodigy Advance, Prodigy Pro current and typical dose

Site	Mode ¹	Current (mA) ²	Typical Measurement Area (L cm x W cm) ^{4,5}	Irradiation Time (sec) ^{3,4,5}	Estimated Skin Entrance Dose (μGy) ^{6,7}
AP Spine	Thick	3.000	15.1 x 12.1	56	83
AP Spine	Standard	3.000	15.1 x 12.1	28	37
AP Spine	Thin	0.750	15.1 x 12.1	28	9
AP Spine	QuickView	3.000	15.1 x 12.1	14	12
Femur	Detail	3.000	15.1 x 12.1	56	83
Femur	Thick	3.000	15.1 x 12.1	56	83
Femur	Standard	3.000	15.1 x 12.1	28	37
Femur	Thin	0.750	15.1 x 12.1	28	9
Femur	QuickView	3.000	15.1 x 12.1	14	12
Femur	Thick - AFF ⁸	3.000	25.2 x 12.1	94	83
		3.000	18.5 x 12.1	69	83
Femur	Standard - AFF ⁸	1.500	25.2 x 12.1	46	18.5
		3.000	18.5 x 12.1	34	37

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Femur	Thin - AFF ⁸	0.750	25.2 x 12.1	46	9
		0.750	18.5 x 12.1	34	9
DualFemur	Thick/ Detail	3.000	2 x 15.1 x 12.1	112	83
DualFemur	Standard	3.000	2 x 15.1 x 12.1	55	37
DualFemur	Thin	0.750	2 x 15.1 x 12.1	55	9
DualFemur	QuickView	3.000	2 x 15.1 x 12.1	28	12
DualFemur	Thick - AFF ⁸	3.000	2 x 25.2 x 12.1	188	83
		3.000	2 x 18.5 x 12.1	138	83
DualFemur	Standard - AFF ⁸	1.500	2 x 25.2 x 12.1	92	18.5
		3.000	2 x 18.5 x 12.1	68	37
DualFemur	Thin - AFF ⁸	0.750	2 x 25.2 x 12.1	92	9
		0.750	2 x 18.5 x 12.1	68	9
Forearm	Standard	0.150	13.4 x 10.0	21	2
Hand	Standard	0.150	23.5 x 18.0	61	2

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Total Body	Thick	0.150	153.5 x 60	532	0.8
Total Body	Standard	0.150	153.5 x 60	295	0.4
Total Body	Thin	0.150	153.5 x 60	295	0.4
Total Body	Small	0.150	100.9 x 40.1	540	1.8
Lateral BMD	Standard	3.000	15.1 x 12	56	83
LVA	Standard	3.000	38.7 x 15.0	175	83
APVA	Thick	3.000	38.7 x 15	85	37
APVA	Standard	3.000	38.7 x 15	85	37
APVA	Thin	0.750	38.7 x 15	85	9
Orthopedic Hip	Thick	3.000	20.2 x 15	91	83
Orthopedic Hip	Standard	3.000	20.2 x 15	44	37
Orthopedic Hip	Thin	0.750	20.2 x 15	44	9
Orthopedic Knee	Standard	0.750	20.2 x 18.0	52	9

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Small Animal	Small	0.15	75.7 x 25.0	261	1.8
Small Animal	Medium	0.15	100.9 x 40.1	540	1.8
Small Animal	Large	0.15	195.0 x 59.6	373	0.4

Prodigy Primo/Prodigy Forma current and typical dose

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AP Spine	Thick	1.500	15.1 x 12.1	96	74
AP Spine	Standard	1.500	15.1 x 12.1	56	42
AP Spine	Thin	0.375	15.1 x 12.1	56	10
Femur	Thick	1.500	15.1 x 12.1	96	74
Femur	Standard	1.500	15.1 x 12.1	56	42
Femur	Thin	0.375	15.1 x 12.1	56	10
DualFemur	Thick	1.500	2 x 15.1 x 12.1	192	74
DualFemur	Standard	1.500	2 x 15.1 x 12.1	112	42
DualFemur	Thin	0.375	2 x 15.1 x 12.1	112	10