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**PRECISION CALIBRATIONS FOR RADIATION THERAPY
 CALIBRATION (TG-51 AND TG-21)**

Facility: _____ Phone: _____

Person: _____ Email: _____

Chamber Description: _____

Gamma Beams:

**Combined Expanded
 Uncertainty, including NIST, 2σ**

_____ ⁶⁰ Cobalt Air Kerma (N _x for TG-21, 1983)	1.2%
_____ ⁶⁰ Cobalt Dose to Water (N _{D,w} for TG-51, 1999)	1.3%
_____ ¹³⁷ Cesium (Air Kerma)	1.2%

Therapy X-Ray Beams

2.5%

M20	20	0.153	Al	L20	19	0.076	Al
M30	30	0.35	Al	L30	30	0.246	Al
M40	40	0.76	Al	L40	40	0.510	Al
M50	50	1.03	Al	L50	50	0.750	Al
M60	60	1.65	Al	L80	80	1.920	Al
M70	70	2.31	Al	L100	100		
M80	80	2.95	Al				
M90	90	4.2	Al	NS40	40		
M100	100	5.1	Al	NS60	60		
M120	120	6.9	Al	NS80	80		
M150	150	0.67	Cu	NS100	100		
M175	175	1.24	Cu	NS150	150		
M200	200	1.76	Cu	NS250	250		
M220	220	2.1	Cu				
M250	250	3.3	Cu				

Calibration intervals: Your re-calibration reminder will be set on a 24 month interval unless you specify otherwise. IF you wish a re-calibration date recorded on your report please indicate the interval you require in the space below.

American Express, MasterCard, Visa accepted

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