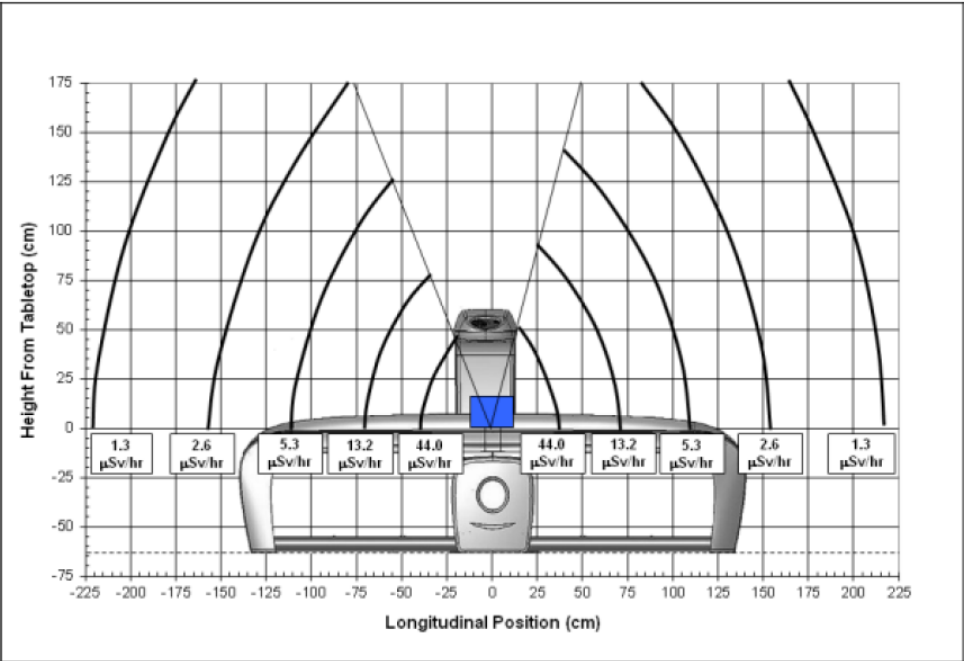


Scatter Radiation Diagrams

Isodose Diagram: Lunar iDXA Series Full Size Table

The following show isodose diagrams of iDXA Full Size Table scanner scatter radiation. The measurements conformed to the IEC 60601-1-3 standard and were taken with a Victoreen 6000-532 400cc Ion Chamber Paddle Probe. The beam was attenuated with a water target having dimensions of 25x25x15 cm and container walls equivalent to less than 1 cm of polymethyl-methacrylate (PMMA), otherwise known as Lucite. Each measurement consisted of a static exposure at the maximum X-ray tube current and voltage of 2.5mA and 100kV.

Isodose diagram: Longitudinal, Lunar iDXA Series



Isodose diagram: Transverse, Lunar iDXA Series

