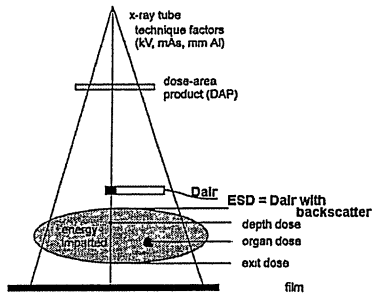
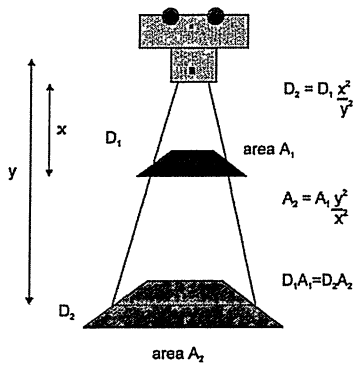
J. DAMILAKIS, Assistant Professor of Medical Physics

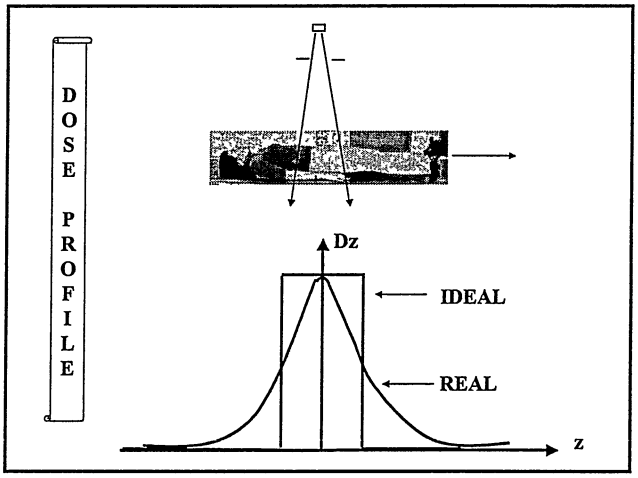


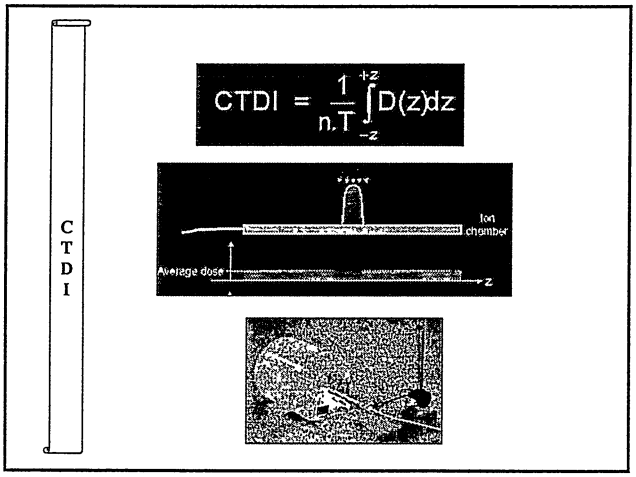


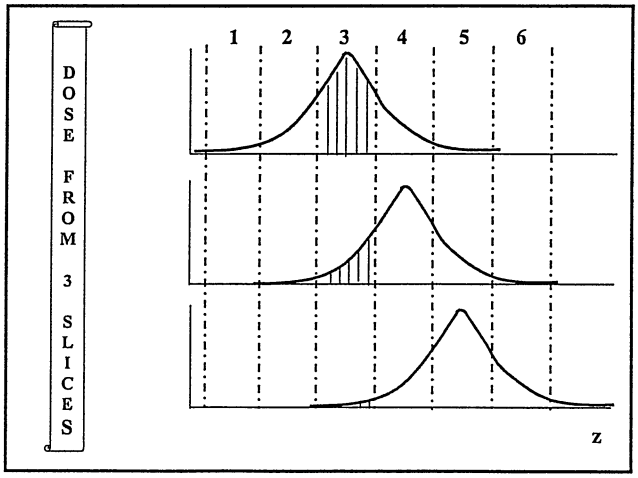
$$OUTPUT2 = OUTPUT1\left(\frac{kV^2}{80^2}\right)\left(\frac{100^2}{FSD^2}\right)$$

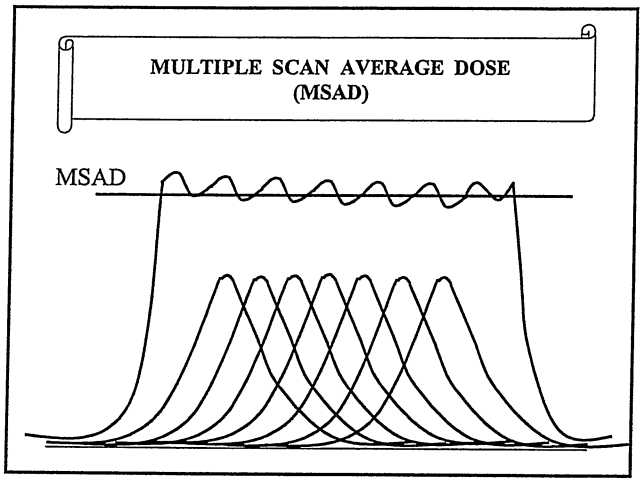
$$\mathrm{ESD} = \mathrm{Output}\left(\frac{\mathrm{kV}^2}{80^2}\right)\left(\frac{100^2}{\mathrm{FSD}^2}\right)\frac{\mathrm{mAS}}{\mathrm{BSF}}$$

$$A2 = A\left(\frac{X}{FFD}\right)^2$$








MULTIPLE SCAN AVERAGE DOSE
(MSAD)
MSAD