



Figure 9-7. Mathematical models for radiation dose and incidence of cancer. Four models estimate the effects of low-level radiation on incidence of cancer: linear model with threshold, linear model without threshold, nonlinear model with threshold, and nonlinear model without threshold. A “quasi” or probable threshold may exist in the nonlinear model (shaded area), where an increase in incidence within that region is so low that a threshold essentially exists.

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