X-Rays

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How can X-Rays see inside stuff?

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X-Rays

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What is a CAT (CT) scan?

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X-Rays

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Why would someone have a Barium Meal?

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X-Rays

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Why are X-Rays dangerous?
What can they do to cells?

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Instructions:

(1) Answer the questions.
(2) Watch the clip and correct your answers.
(3) Print out, fold over on dotted line and make into flashcards.
(4) Use for retrieval quizzes.

X-Rays What is a Sievert and what dose of radiation is considered dangerous?	mrbakerssciencestuff.com 5 of 6
X-Rays A pilot makes 120 Trans- Atlantic flights a year. Each flight gives a dose of 0.05 mSv. Having a one off dose of 90 mSv can increase the risk of getting cancer. Is the pilot at risk? 	mrbakerssciencestuff.com 6 of 6

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