

## **Dose, effect, threshold**

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Topics:

General introduction to cell biology and mechanisms of pharmacokinetics. The dose and the significance of threshold. The effect (response) of the dose.

Methods to define the threshold.

The significance of cancer and the threshold problem. Electromagnetic fields and general aspects related to the dose and the effect.

Time table: 10 hours. Lectures (2 hours) on Thursday, 10:00-12:00. First lecture Thursday May 3, 2007. Room DEI/G (3<sup>rd</sup> floor, Dept. of Information Engineering, Via Gradenigo Building).