**Cancerul si nanotehnologia**

**Cancer and nanotechnology**

**Dr. Simona Soare**

Cancer therapies are currently limited to surgery, radiation and chemotherapy.

Allthree methods risk damage to normal tissues or incomplete eradication of the cancer.

Nanotechnology offers the meanea to target chemotherapies directly and selectively to

cancer cells and neoplasms and guide in surgical resections of tumors and enhance the

terapeutic efficacity of radiation .

All of this can add up to a decreased riskto the patient and an increased probability of

survival.