

**COURSE ON RADIATION PROTECTION FOR  
INTERVENTIONAL RADIOLOGY AND CARDIOLOGY  
SOFIA (BULGARIA), 12-14 October 2006**



## **INTRODUCTION**

(Ref. "introduction Bulgaria course".ppt)

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- **INTERNATIONAL FRAMEWORK:**
  - **IAEA and International Action Plan for protection of patients (several courses around the world)**
  - **SENTINEL Coordination Action (Courses in Luxembourg, Spain, France, Hungary, etc).**

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- **THANKS TO**

- National Center of Radiobiology and Radiation Protection (Nuclear Regulatory Agency) and Jenia Vassileva and Lubomir Badinski.
- Bulgarian Association of Radiology.
- Bulgarian Society of Interventional Cardiology.

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- **OBJECTIVES:**

- To help you in the management of radiation doses (for you and for the patients) to improve your practice with a high level of safety.

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- **IMPORTANCE:**
  - Highest doses for patients and for professionals in the medical practice.
  - Radiation injuries reported. ALL international organizations (ICRP, IAEA, WHO, etc) supporting the international action plan and producing guidelines.
  - Also EC Directive 97/43/Euratom

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