

ICRP Committee 3 Meeting

October 21-27, 2013 – Abu Dhabi, UAE

The Committee was informed about approval of Main Commission (MC) of draft report *Radiological protection in Ion Beam therapy* for public consultation.

The draft report *Radiological Protection in Cone Beam CT* was approved by C3 for passing on to MC for consideration for public consultation.

C3 decided not to pursue further work on *Practical Radiological Protection Recommendations on Mitigating Secondary Cancer Risks in Modern Radiation Oncology* and encourage authors to publish part of the produced material as a scientific article in journal and training material for ICRP website.

Points raised during the Abu Dhabi Symposium in the medical session were consolidated and discussed for inclusion in on-going documents, where applicable and considerations were made for new WPs.

The following TGs/WPs are continuing work:

- a. *TG: Occupational Radiological Protection in Brachytherapy*
- b. *TG: Dose to patients from radiopharmaceuticals*
- c. *WP: Framework for Justification in Medical Uses of Ionizing Radiation*
- d. *WP: Occupational protection issues in interventional procedures (fluoroscopy guided)*
- e. *WP: Diagnostic reference levels for diagnostic and interventional imaging*
- f. *Radiological Protection in Therapy with Radiopharmaceuticals*
- g. *Effective dose.* As a part of TG of MC.

Further areas where work will be initiated and where a watch will be kept:

- I. *Individual human sensitivity to ionizing radiations*
- II. *Update of existing publication: Radiation and your patient- a guide for medical practitioner*
- III. *Framework for consolidated optimization for individual patients*
- IV. *Dose quantities and units in imaging equipment*
- V. *Patient eye dose in CT in light of new threshold of lens of eye*
- VI. *Response to hot topics on RP in Medicine.*

The next meeting of C3 will be held in Paris on 1-3 Sept 2014.