

ICRP Committee 3 Meeting

November 6–9, 2016 – Abu Dhabi, UAE

This meeting of ICRP Committee 3 was organised by and held at the Cleveland Clinic, Abu Dhabi (CCAD), in conjunction with a CCAD-ICRP Symposium on Radiation Protection in Medicine.

As announced separately, protection in veterinary medicine will be added to the mandate of Committee 3 at the beginning of the next term on July 1, 2017.

The draft report on **Diagnostic Reference Levels for Diagnostic and Interventional Imaging** was approved to go to the Main Commission.

The draft report on **Occupational Radiological Protection Issues in Interventional Procedures (fluoroscopy guided)** is expected to be ready for public consultation in early 2017.

A proposal to create a Task Group on **Radiological Protection in Medicine related to Individual Radio-susceptibility** awaits deliberation with Committee 1.

Task Group 89 on **Occupational Radiological Protection in Brachytherapy** is on standby while efforts are focussed on other tasks.

Development of the draft report on **Justification of the Use of Ionising Radiation in Medical Imaging** will continue into the next term.

Task Group 36 on **Doses to Patients from Radiopharmaceuticals** has developed dose coefficients for new radiopharmaceuticals.

Task Group 101 on **Radiological Protection in Therapy with Radiopharmaceuticals** is likely to have a draft ready for approval by Committee 3 by the end of June 2017.

Committee 3 provided input into the work of Task Group 79 on **The Use of Effective Dose as a Risk-related Radiological Protection Quantity**.

Draft text on **Radiation and Your Patient- a Guide for Health Care Practitioners** will be made available for public consultation.

Educational Slides for *Publication 128* and on “How to protect your hands in nuclear medicine work” were approved.

The Committee identified several topics for **potential future work**: framework for optimization in medical imaging in particular for individual patients; radiological protection aspects in imaging in radiotherapy (IGRT); protection of the lens of the eye, cardiovascular system and brain as implications for medicine of *Publication 118*.

Next meeting of Committee 3 will be held in Paris, October 7–12, 2017.