



## Latest development in E-learning



Kari Tanderup

### AROI / ESTRO Modern Treatment of Cervical Cancer *With a special focus on 3D image-based brachytherapy*

**Chandigarh, India • 5-8 March 2011**

*Course Directors:*

*Christine Haie-Meder, Radiation Oncologist, Institut Gustave Roussy, Villejuif (FR)*

*Richard Pötter, Radiation Oncologist, Medical University Hospital, Vienna (AT)*

This course was a collaboration between ESTRO and AROI and was attended by 100 very enthusiastic participants.

Many institutions are currently moving from 2D X-ray based brachytherapy to 3D image guidance with the use of MRI or CT. Successful implementation of image guided adaptive brachytherapy needs particular focus on contouring, and therefore the interactive contouring workshops are a most important part of this course.

This year the ESTRO FALCON contouring system was used for the first time. This system has the advantage that cases can be uploaded and accessed online by web. It was therefore possible to arrange web-based homework as well as in-course workshops with access to four cases for EBRT and brachytherapy contouring.

Three workshops were integrated into the course. Each workshop was of one and a half to two hours duration and the following day there was a plenary discussion of contouring variations and

concepts. The participants were very pleased with these workshops.

It is obviously not possible to become well-trained in contouring during a single ESTRO course! Therefore future progress in the teaching course concept involves access to post-course contouring exercises. Web-based examples will become an important tool for e-learning, with the potential to reach a larger audience.

**We thank ESTRO for the support for the FALCON workshop, and we are looking forward to continuing with contouring workshops. ■**

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This contouring workshop was held within the programme of the first AROI-ESTRO teaching course on modern treatment of cervical cancer