

NRPA Publications

1. H Bjerke, H Järvinen, T W M Grimbergen, J-E Grindborg, B Chauvenet, L Czap, K Ennow, C Moretti and P Rocha. Comparison of two methods of therapy level calibration at ^{60}Co gamma beams. *Phys.Med.Biol.* 43, p.2729-2740, 1998.
2. Hans Bjerke. Dosimetry in Norwegian radiotherapy. Implementation of absorbed dose to water standard and code of practice in radiotherapy in Norway. *StrålevernRapport 2003:11*. Østerås: Norwegian Radiation Protection Authority, 2003.
3. Bergstrad E.S., Bjerke H.; and Hole E.O. An experimental investigation of the electron energy dependence of the EPR alanine dosimetry system. *Radiat. Meas.* 39, 21-28 (2005).
4. Hans Bjerke, Jan-Erik Grindborg, Antti Kosumene, Klaus Ennow and Thorgerir Sigurdsson. Nordic dosimetric capabilities. Resources, needs and plans. Report on Nordic Radiation Protection Co-operation No. 8. Østerås: Norwegian Radiation Protection Authority, 2006.
<http://www.nrpa.no/dav/a66d676992.pdf> (April 2011)
5. Turid Hertel-Aas, Deborah H. Oughton, Alicja Jaworska, Hans Bjerke, Brit Salbua and Gunnar Brunborg. Effects of Chronic Gamma Irradiation on Reproduction in the Earthworm *Eisenia fetida* (Oligochaeta). *Radiation Research* 168, 515-526 (2006).
<http://www.rrjournal.org/doi/pdf/10.1667/RR1012.1> (April 2011)
6. A novel dosimetric protocole for high energy photon radiotherapy beams in Norway using radiochromic film. *StrålevernRapport 2010:2*. Østerås: Norwegian Radiation Protection Authority, 2010.
<http://www.nrpa.no/dav/61a95eb303.pdf> (April 2011).
7. Per-Otto Hetland. Humidity dependence in kerma area product meter used in diagnostic x ray examinations. International Atomic Energy Agency, IDOS, Vienna 2010, E2-CN-182-266.
8. Alexander Mauring. A dosimetric protocol for the use of radiochromic film in radiotherapy quality assurance in Norway. International Atomic Energy Agency, IDOS, Vienna 2010, E2-CN-182-249.
http://nucleus.iaea.org/HHW/MedicalPhysics/IDOS/7a_Mauring_249.pdf (April 2011)