

Recent dosimetry publications from the ARPANSA, Australia

Monte Carlo correction factors for the ARPANSA kilovoltage free-air chambers and the effect of moving the limiting aperture, J E Lye, D J Butler and D V Webb, *Metrologia* **47** 06012 (2010) 11-20.

Report on EUROMET.RI(I)-K1 and EUROMET.RI(I)-K4 (EUROMET project no. 813): Comparison of air kerma and absorbed dose to water measurements of ^{60}Co radiation beams for radiotherapy, I Csete, A G Leiton, V Sochor, A Lapenas, J-E Grindborg, I Jokelainen, H Bjerke, J Dobrovodsky, A Megzifene, H J Costas, R Ivanov, B Vekic, J , Kokocinski, J Cardoso, L Buermann, W Tiefenboeck, G Stucki , E van Dijk, M P Toni, R Minniti, J P McCaffrey, C N M Silva, I Kharitonov, D V Webb, M Saravi and F Delaunay, *Metrologia Tech. Suppl.* **47** 06012 (2010).

Enhanced epidermal dose caused by localized electron contamination from lead cutouts used in kilovoltage radiotherapy, J E Lye, D J Butler, D V Webb, *Medical Physics* **37** No. 8 (August 2010) 3935-3939.

Results of the 2009 dosimetry survey of Australian radiotherapy centres, Rhonda L Brown and Duncan J Butler, *Aust. Phys. Eng. Sci. Med.*, **33** No. 3 (September 2010) 285-297.

Key comparison BIPM.RI(I)-K2 of the air-kerma standards of the ARPANSA and the BIPM in low-energy x-rays, D T Burns, J E Lye, C Kessler, P Roger and D J Butler, *Metrologia Tech. Suppl.* **47** 06023 (October 2010).