

APPENDIX XIV.

PUBLISHED ABSTRACTS

by members of the Medical Physics Unit : 2005 calendar year
(names of MPU staff members are underlined, students are indicated by †)

1. T. Vuong, N. Kopek, L. Portelance, B. Bahoric, K. Sultanem, S. Devic, *Conformal therapy improves the therapeutic index in patients treated with radiation therapy and concurrent chemotherapy*, J. Clin. Oncol. **23**(16), 268, Pt1 (suppl S) (2005).
2. P. Fava, T. Vuong, S. Devic, W.A. Parker, *Impact on radiation oncology department workload of daily application of IMRT in patients with head and neck cancer: results from a comparative study*, Eur. J. Cancer **3** (suppl 2), 301 (abstract 1044) (2005).
3. N. Kopek, T. Vuong, L. Portelance, B. Bahoric, S. Devic, *The impact of conformal therapy in the treatment of patients with anal canal cancer*, Eur. J. Cancer **3** (suppl 2), 208 (abstract 733) (2005).
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28. D. Fraser†, J.P. Seuntjens, W.A. Parker, *A Comparison of Three Ionization Chambers for IMRT patient Specific Quality Assurance*, Med. Phys. **32**, 2166 (2005).
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60. B. Reniers, F. Verhaegen, *Monte Carlo study of the effect of the tissue composition on the dosimetric data used for low energy photons*, 47th Annual Meeting of the American Association of Physicists in Medicine, Seattle, Washington, (abstract) July 24-28, 2005.
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