

## SELECTED PUBLICATIONS ON EXACTRAC AND IGRT

### LUNG (GATING)

Ng AW, Tung SY, Wong VY: **Hypofractionated stereotactic radiotherapy for medically inoperable stage I non-small cell lung cancer--report on clinical outcome and dose to critical organs.** *Radiother Oncol* 2008; 87(1): 24-8.

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Wurm RE, Gum F, Erbel S, Schlenger L, Scheffler D, Agaoglu D, Schild R, Gebauer B, Rogalla P, Plotkin M, Ocran K, Budach V: **Image guided respiratory gated hypofractionated Stereotactic Body Radiation Therapy (H-SBRT) for liver and lung tumors: Initial experience.** *Acta Oncol* 2006, 45:881-889.

## PROSTATE

Arcangeli S, Strigari L, Soete G, De Meerleer G, Gomellini S, Fonteyne V, Storme G, Arcangeli G: **Clinical and Dosimetric Predictors of Acute Toxicity after a 4-Week Hypofractionated External Beam Radiotherapy Regimen for Prostate Cancer: Results from a Multicentric Prospective Trial.** *Int J Radiat Oncol Biol Phys* 2008; *in press*.

Alonso-Arrizabla S., Brualla González L, Roselló Ferrando JV, Pastor Peidro J, López Torrecilla J, Planes Meseguer D, García Hernández T: **Prostate Planning Treatment Volume Margin Calculation based on the ExacTrac X-Ray 6D Image-Guided System: Margins for various clinical Implementations.** *Int J Radiat Oncol Biol Phys* 2007, 69:936-943.

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## LIVER

Milano MT, Katz AW, Schell MC, Philip A, Okunieff P: **Descriptive Analysis of Oligometastatic Lesions Treated with Curative-Intent Stereotactic Body Radiotherapy.** *Int J Radiat Oncol Biol Phys* 2008; *in press*.

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## SPINE

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Watchman CJ, Hamilton RJ, Stea B, Mignault AJ: **Patient positioning using implanted gold markers with the novalis body system in the thoracic spine.** *Neurosurgery* 2008; 62(5 Suppl): A62-8; discussion A68.

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## HEAD & NECK

Linthout N, Verellen D, Tournel K, Storme G: **Six dimensional analysis with daily stereoscopic x-ray imaging of intrafraction patient motion in head and neck treatments using five points fixation masks.** *Med Phys* 2006, 33:504-513.

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## GYNECOLOGIC TUMORS

Molla M, Escude L, Nouet P, Popowski Y, Hidalgo A, Rouzaud M, Linero D, Miralbell R: **Fractionated stereotactic radiotherapy boost for gynecologic tumors: an alternative to brachytherapy?** *Int J Radiat Oncol Biol Phys* 2005, 62:118-124.

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## PHANTOM STUDIES / QUALITY ASSURANCE / REVIEW

Jin JY, Yin FF, Tenn SE, Medin PM, Solberg TD: **Use of the BrainLAB ExacTrac X-Ray 6D system in image-guided radiotherapy.** *Med Dosim* 2008; 33(2): 124-34.

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