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**Tomotherapy: a new concept for the delivery of dynamic conformal radiotherapy**

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665	Real-time monitoring of a digestive tract marker to reduce adverse effects of moving organs at risk (OAR) in radiotherapy for thoracic and abdominal tumors. <b>2005</b> , 61, 1559-64		55
664	Comparing step-and-shoot IMRT with dynamic helical tomotherapy IMRT plans for head-and-neck cancer. <b>2005</b> , 62, 1535-9		96
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650	A method to implement full six-degree target shift corrections for rigid body in image-guided radiotherapy. <i>Medical Physics</i> , <b>2006</b> , 33, 21-31	4.4	35

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648	Dose calibration of nonconventional treatment systems applied to helical tomotherapy. <i>Medical Physics</i> , <b>2005</b> , 32, 570-7	4.4	22
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632	Dosimetric comparison of helical tomotherapy treatment and step-and-shoot intensity-modulated radiotherapy of retroperitoneal sarcoma. <b>2006</b> , 81, 81-7		41

631	Dynamic intensity-modulated non-coplanar arc radiotherapy (INCA) for head and neck cancer. <b>2006</b> , 81, 151-7		24
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624	Computed Tomography Simulator. <b>2006</b> ,		1
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610	Improvement in banding artefacts in four-dimensional computed tomography for radiotherapy planning. <i>Physics in Medicine and Biology</i> , <b>2006</b> , 51, 5231-44	3.8	5
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604	Tumor delineation using PET in head and neck cancers: threshold contouring and lesion volumes. <i>Medical Physics</i> , <b>2006</b> , 33, 4280-8	4.4	87
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- 1 Hypofractionated Radiotherapy with Helical Tomotherapy Improved the Efficacy of Multiple Brain Metastases Long-term Follow-up Results of a Phase II Trial. ○