

Philips ClarityIQ technology

Clinically proven

Interventional Oncology

Clinical papers

Oncology: Dr. R. Li, et al. Novel X-Ray Imaging Technology Allows Substantial Patient Radiation Reduction without Image Quality Impairment in Repetitive Transarterial Chemoembolization for Hepatocellular Carcinoma. *Academic Radiology*. 2015 Nov;22(11):1361-7.

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Oncology: Dr. J.F. Geschwind, et al. A new angiographic imaging platform reduces radiation exposure for patients with liver cancer treated with transarterial chemoembolization. *European Radiology*. 2015 Nov;25(11):3255-62.

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Oncology: Dr. R. Kohlbrenner, et al. Patient Radiation Dose Reduction during Transarterial Chemoembolization Using a Novel X-Ray Imaging Platform. *J Vasc Interv Radiol*. 2015 Sep;26(9):1331-8.

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Oncology: Dr. J.K. Dave, et al. A Phantom Study and a Retrospective Clinical Analysis to Investigate the Impact of a New Image Processing Technology on Radiation Dose and Image Quality during Hepatic Embolization. *J Vasc Interv Radiol*. 2016 Apr;27(4):593-600.

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Additional publication related to dose reduction

Radiation safety: Occupational Radiation Protection in Interventional Radiology: A Joint Guideline...Miller et. al., *Cardiovascular and Interventional Radiology*, December 18, 2009.

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