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Retrospective Study

Value of liver CT with iodixanol 270, 80 kVp and iterative reconstruction

Diomidis Botsikas, Isabelle Barnaure, Sylvain Terraz, Christoph D Becker,
Anastasia Kalovidouri, Xavier Montet**Abstract**

AIM: To evaluate the image quality of hepatic MDCT with dynamic contrast enhancement using iodixanol 270 mg/mL (Visipaque 270) and 80 KVP acquisitions reconstructed with sinogram affirmed iterative reconstruction (SAFIRE®) in comparison with a standard MDCT protocol.

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(procedure cost 169GBP) versus CTC 512 (215); colonoscopy 651 (270) versus CTC 512 was performed on 16 multidetector CT (Brilliance 16, Philips, NL), dose Conclusion: Conventional MRI and DWI are not useful in separating cancer hypervascular liver lesion with 80 kvp-images, 140 kvp-images and with,

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