



Volkmar Jacobi

Contact

Volkmar Jacobi

Publications (7)

Beeres M, Vogl T, Jacobi V, Lee C, Gruber-Rouh T, Herrmann E, Bodelle B, Al-Butmeh F, Kerl M, Schulz B, Loch M, Bauer R. Bolus timing in high-pitch CT angiography of the aorta. *Eur J Radiol* 2013; 82:1028-33.

Kerl J, Lehnert T, Schell B, Bodelle B, Beeres M, Jacobi V, Vogl T, Bauer R. Intravenous contrast material administration at high-pitch dual-source CT pulmonary angiography: test bolus versus bolus-tracking technique. *Eur J Radiol* 2011; 81:2887-91.

Beeres M, Jacobi V, Vogl T, Zangos S, Bodelle B, Siebenhandl P, Lee C, Gruber-Rouh T, Kerl J, Herrmann E, Mastragelopoulos A, Schell B, Bauer R. High-pitch dual-source CT angiography of the whole aorta without ECG synchronisation: initial experience. *Eur Radiol* 2011; 22:129-37.

Bauer R, Vogl T, Jacobi V, Lehnert T, Beeres M, Larson M, Schell B, Renker M, Kramer S, Kerl J. Dose and image quality at CT pulmonary angiography-comparison of first and second generation dual-energy CT and 64-slice CT. *Eur Radiol* 2011; 21:2139-47.

Bauer R, Vogl T, Jacobi V, Schoepf U, Ackermann H, Lehnert T, Schell B, Renker M, Frellesen C, Kerl J. Dual energy CT pulmonary blood volume assessment in acute pulmonary embolism - correlation with D-dimer level, right heart strain and clinical outcome. *Eur Radiol* 2011; 21:1914-21.

Kerl J, Jacobi V, Kromen W, Larson M, Schell B, Korkusuz H, Weisser P, Weber E, Renker M, Bauer R, Vogl T. Triphasic contrast injection improves evaluation of dual energy lung perfusion in pulmonary CT angiography. *Eur J Radiol* 2010; 80:e483-7.

Bauer R, Kerl J, Weber E, Weisser P, Korkusuz H, Lehnert T, Jacobi V, Vogl T. Lung perfusion analysis with dual energy CT in patients with suspected pulmonary embolism--influence of window settings on the diagnosis of underlying pathologies of perfusion defects. *Eur J Radiol* 2010; 80:e476-82.

Projects (0)

No results found.

Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

support.forschung@kssg.ch