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Publications (15)

COME-CCT Consortium, Kitagawa K, Arbab-Zadeh A, Laissy J, Kofoed K, Nomura C, Tardif J, Kaufmann P, Chow B, Jakamy R, Muraglia S, Marcus R, Niinuma H, Hirt-Moch B, Sun K, Rief M, Halon D, Laham R, Jinzaki M, Dewey M, Newby D, Laule M, Budoff M, Achenbach S, Wieske V, Coenen M, Schueler S, Schuetz G, Röhle R, Yoshioka K, Tan S, Paul N, Scholte A, Rybicki F, Hoe J, Chen M, Zhang Z, Sato A, Meijs M, Nørgaard B, Shabestari A, Schoepf U, Gerber B, Zimmermann E, Meijboom W, Leschka S, Garcia M, Hausleiter J, Alkadhi H, Pontone G, Andreini D, Gueret P, Schlattmann P, Ovrehus K, Diederichsen A, Yang L, Mickley H, Nikolaou K, Buechel R, Ghostine S, Martuscelli E, Bettencourt N, Langer C, Wan Y, Rixe J, Rochitte C, Mendoza-Rodriguez V, Halvorsen B, Hamdan A, Knuuti J, Jenkins S, Haase R. Diagnosis of obstructive coronary artery disease using computed tomography angiography in patients with stable chest pain depending on clinical probability and in clinically important subgroups: meta-analysis of individual patient data. *BMJ* 2019; 365:l1945.

Dewey M, Leipsic J, Halon D, Clouse M, Herzog B, Buechel R, Kaufmann P, Nieman K, Mickley H, Zhang Z, Ulimoen G, Nikolaou K, Scholte A, Niinuma H, Martuscelli E, Bush D, Jakamy R, Sun K, Schlattmann P, Laule M, Haase R, de Roos A, Hoe J, Maintz D, Paul N, Chow B, Tardif J, Muraglia S, Marcus R, Laissy J, Johnson T, Yang L, Ghostine S, Langer C, Gerber B, Leschka S, Zimmermann E, Bettencourt N, Hausleiter J, Honoris L, Alkadhi H, Garcia M, Pontone G, Meijboom W, Andreini D, Gueret P, Schuetz G, Wieske V, Rochitte C, Schoepf U, Shabestari A, Sheikh M, Rixe J, Wan Y, Mendoza Rodriguez V, Halvorsen B, Hamdan A, Diederichsen A, Øvrehus K, Jenkins S, Brodoefel H, Meijs M, Knuuti J, Sato A, Nørgaard B, Roehle R. Applicability and accuracy of pretest probability calculations implemented in the NICE clinical guideline for decision making about imaging in patients with chest pain of recent onset. *Eur Radiol* 2018; 28:4006-4017.

Dewey M, Leipsic J, Halon D, Clouse M, Herzog B, Buechel R, Kaufmann P, Nieman K, Mickley H, Zhang Z, Ulimoen G, Nikolaou K, Scholte A, Niinuma H, Martuscelli E, Bush D, Jakamy R, Sun K, Schlattmann P, Laule M, Haase R, de Roos A, Hoe J, Maintz D, Paul N, Chow B, Tardif J, Muraglia S, Marcus R, Laissy J, Johnson T, Yang L, Ghostine S, Langer C, Gerber B, Leschka S, Zimmermann E, Bettencourt N, Hausleiter J, Honoris L, Alkadhi H, Garcia M, Pontone G, Meijboom W, Andreini D, Gueret P, Schuetz G, Wieske V, Rochitte C, Schoepf U, Shabestari A, Sheikh M, Rixe J, Wan Y, Rodriguez V, Halvorsen B, Hamdan A, Diederichsen A, Øvrehus K, Jenkins S, Brodoefel H, Meijs M, Knuuti J, Sato A, Nørgaard B, Roehle R. Correction to: Applicability and accuracy of pretest probability calculations implemented in the NICE clinical guideline for decision making about imaging in patients with chest pain of recent onset. *Eur Radiol* 2018; 28:4919-4921.

Frellesen C, Vogl T, Hammerstingl R, Schulz B, Kerl J, Schoepf U, De Cecco C, Wichmann J, Hardie A, Fessler F, Bauer R. Dual-energy CT of the pancreas: improved carcinoma-to-pancreas contrast with a noise-optimized monoenergetic reconstruction algorithm. *Eur J Radiol* 2015; 84:2052-8.

Herzog C, Vogl T, Ackermann H, Zwerner P, Silverman J, Bauer R, Kim H, Scheuchenzuber M, Liem S, Boehme E, Tekin T, De Rosa S, Kerl J, Schoepf U. Influence of observer experience and training on proficiency in coronary CT angiography interpretation. *Eur J Radiol* 2013; 82:1240-7.

Laule M, Sinitsyn V, van Driessche L, van Mieghem C, Rowe G, Schoepf U, Davies L, Petersen S, Pugliese F, Friedrich G, Plank F, Auer T, Gopalan D, Nikolaou K, Zimmermann E, Dewey M, Hausleiter J, Hadamitzky M, Becker D, Merkely B, Bartykowszki A, Maurovich-Horvat P, Battle J, Cury R, Bamberg F, De Zordo T, Feuchtner G, Meijs M, Desbiolles L, Leschka S, Alkadhi H, Krestin G, de Feyter P, Mollet N, Galena T, Nieman K, Hunink M, Steyerberg E, Cramer M, Knuuti J, Fornaro J, Stinn B, Wildermuth S, Aldrovandi A, Seitun S, Martini C, Maffei E, Cademartiri F, Goetschalckx K, Bogaert J, Kajander S, Genders T. Prediction model to estimate presence of coronary artery disease: retrospective pooled analysis of existing cohorts. *BMJ* 2012; 344:e3485.

Kerl J, Schoepf U, Bauer R, Tekin T, Costello P, Vogl T, Herzog C. 64-slice multidetector-row computed tomography in the diagnosis of coronary artery disease: interobserver agreement among radiologists with varied levels of experience on a per-patient and per-segment basis. *J Thorac Imaging* 2012; 27:29-35.

Kerl J, Vogl T, Schoepf U, Herzog C, Lehmann R, Korkusuz H, Kettner M, Kaiser C, Tandi C, Deseive S, Bauer R. Dual energy CT for the assessment of reperfused chronic infarction - a feasibility study in a porcine model. *Acta Radiol* 2011; 52:834-9.

Deseive S, Vogl T, Schoepf U, Schächinger V, Theisen A, Tandl C, Korkusuz H, Kaiser C, Kettner M, Lehmann R, Bauer R, Kerl J. Dual-energy computed tomography for the detection of late enhancement in reperfused chronic infarction: a comparison to magnetic resonance imaging and histopathology in a porcine model. *Invest Radiol* 2011; 46:450-6.

Renker M, Vogl T, Fink C, Bauer R, Kerl J, Meyer M, Zwerner P, O'Brien T, Schoepf U, Nance J, Henzler T. Evaluation of heavily calcified vessels with coronary CT angiography: comparison of iterative and filtered back projection image reconstruction. *Radiology* 2011; 260:390-9.

Renker M, Fink C, Bauer R, Kerl J, Flohr T, Vogt S, Rowe G, Apfaltrer P, Raupach R, Schoepf U, Ramachandra A, Henzler T. Iterative image reconstruction techniques: Applications for cardiac CT. *J Cardiovasc Comput Tomogr* 2011; 5:225-30.

Kerl J, Schoepf U, Zwerner P, Bauer R, Abro J, Thilo C, Vogl T, Herzog C. Accuracy of coronary artery stenosis detection with CT versus conventional coronary angiography compared with composite findings from both tests as an enhanced reference standard. *Eur Radiol* 2011; 21:1895-903.

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.

Genders T, Goetschalckx K, Schoepf U, Rowe G, Schuijf J, Bax J, de Graaf F, Knuuti J, Kajander S, van Mieghem C, Meijs M, Cramer M, Gopalan D, Feuchtner G, Friedrich G, Krestin G, Hunink M, Bogaert J, Sinitsyn V, Steyerberg E, Alkadhi H, Leschka S, Desbiolles L, Nieman K, Galema T, Meijboom W, Mollet N, de Feyter P, Cademartiri F, Maffei E, Dewey M, Zimmermann E, Laule M, Pugliese F, Barbagallo R, CAD Consortium. A clinical prediction rule for the diagnosis of coronary artery disease: validation, updating, and extension. *Eur Heart J* 2011; 32:1316-30.

Bauer R, Thilo C, Chiaramida S, Vogl T, Costello P, Schoepf U. Noncalcified atherosclerotic plaque burden at coronary CT angiography: a better predictor of ischemia at stress myocardial perfusion imaging than calcium score and stenosis severity. *AJR Am J Roentgenol* 2009; 193:410-8.

Projects (0)

No results found.

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