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Acute myocardial infarction care : developments, pitfalls and prognosis

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List of publications

Curriculum Vitae

LIST OF PUBLICATIONS

Prevalence of dyssynchrony and relation with long-term outcome in patients after acute myocardial infarction.

Antoni ML, **Boden H**, Hoogslag GE, Ewe SH, Auger D, Holman ER, van der Wall EE, Schalij MJ, Bax JJ, Delgado V.

Am J Cardiol. 2011 Dec 15;108(12):1689-96.

Five-year clinical follow-up from the MISSION! Intervention Study: sirolimus-eluting stent versus bare metal stent implantation in patients with ST-segment elevation myocardial infarction, a randomised controlled trial.

Boden H, van der Hoeven BL, Liem SS, Atary JZ, Cannegieter SC, Atsma DE, Bootsma M, Jukema JW, Zeppenfeld K, Oemrawsingh PV, van der Wall EE, Schalij MJ.

EuroIntervention. 2012 Jan;7(9):1021-9.

Relationship between discharge heart rate and mortality in patients after acute myocardial infarction treated with primary percutaneous coronary intervention.

Antoni ML, **Boden H**, Delgado V, Boersma E, Fox K, Schalij MJ, Bax JJ.

Eur Heart J. 2012 Jan;33(1):96-102.

Cardiovascular mortality and heart failure risk score for patients after ST-segment elevation acute myocardial infarction treated with primary percutaneous coronary intervention (Data from the Leiden MISSION! Infarct Registry).

Antoni ML, Hoogslag GE, **Boden H**, Liem SS, Boersma E, Fox K, Schalij MJ, Bax JJ, Delgado V.

Am J Cardiol. 2012 Jan 15;109(2):187-94.

Management of acute coronary syndrome: achievements and goals still to pursue. Novel developments in diagnosis and treatment.

Boden H, van der Hoeven BL, Karalis I, Schalij MJ, Jukema JW.

J Intern Med. 2012 Jun;271(6):521-36. Review.

Influence of gender on ischemic times and outcomes after ST-elevation myocardial infarction.

Velders MA, **Boden H**, van Boven AJ, van der Hoeven BL, Heestermans AA, Cannegieter SC, Umans VA, Jukema JW, Hofma SH, Schalij MJ.

Am J Cardiol. 2013 Feb 1;111(3):312-8.

Long-term outcome of second-generation everolimus-eluting stents and Endeavor zotarolimus-eluting stents in a prospective registry of ST-elevation myocardial infarction patients.

Velders MA, **Boden H**, van der Hoeven BL, Liem SS, Atary JZ, van der Wall EE, Jukema JW, Schalij MJ.

EuroIntervention. 2013 Feb 22;8(10):1199-206.

Peak and fixed-time high-sensitive troponin for prediction of infarct size, impaired left ventricular function, and adverse outcomes in patients with first ST-segment elevation myocardial infarction receiving percutaneous coronary intervention.

Boden H, Ahmed TA, Velders MA, van der Hoeven BL, Hoogslag GE, Bootsma M, le Cessie S, Cobbaert CM, Delgado V, van der Laarse A, Schalij MJ.

Am J Cardiol. 2013 May 15;111(10):1387-93.

Value of platelet pharmacogenetics in common clinical practice of patients with ST-segment elevation myocardial infarction.

Verschuren JJ, **Boden H**, Wessels JA, van der Hoeven BL, Trompet S, Heijmans BT, Putter H, Guchelaar HJ, Schalij MJ, Jukema JW.

Int J Cardiol. 2013 Sep 10;167(6):2882-8.

Intramyocardial injection of autologous bone marrow-derived ex vivo expanded mesenchymal stem cells in acute myocardial infarction patients is feasible and safe up to 5 years of follow-up.

Rodrigo SF, van Ramshorst J, Hoogslag GE, **Boden H**, Velders MA, Cannegieter SC, Roelofs H, Al Younis I, Dibbets-Schneider P, Fibbe WE, Zwaginga JJ, Bax JJ, Schalij MJ, Beeres SL, Atsma DE.

J Cardiovasc Transl Res. 2013 Oct;6(5):816-25.

Association between angiographic culprit lesion and out-of-hospital cardiac arrest in ST-elevation myocardial infarction patients.

Velders MA, van Boven N, **Boden H**, van der Hoeven BL, Heestermans AA, Jukema JW, de Jonge E, Kuiper MA, van Boven AJ, Hofma SH, Schalij MJ, Umans VA.

Resuscitation. 2013 Nov;84(11):1530-5.

In-hospital major bleeding and its clinical relevance in patients with ST elevation myocardial infarction treated with primary percutaneous coronary intervention.

Boden H, Velders MA, van der Hoeven BL, Cannegieter SC, Schalij MJ.

Am J Cardiol. 2013 Nov 15;112(10):1533-9.

Outcome after ST elevation myocardial infarction in patients with cancer treated with primary percutaneous coronary intervention.

Velders MA, **Boden H**, Hofma SH, Osanto S, van der Hoeven BL, Heestermans AA, Cannegieter SC, Jukema JW, Umans VA, Schalij MJ, van Boven AJ.

Am J Cardiol. 2013 Dec 15;112(12):1867-72.

Association between left ventricular global longitudinal strain and adverse left ventricular dilatation after ST-segment-elevation myocardial infarction.

Joyce E, Hoogslag GE, Leong DP, Debonnaire P, Katsanos S, **Boden H**, Schalij MJ, Marsan NA, Bax JJ, Delgado V.

Circ Cardiovasc Imaging. 2014 Jan;7(1):74-81.

Confounding factors in the relation between high sensitivity cardiac troponin T levels in serum and infarct size of patients with first ST-elevation myocardial infarction.

Cobbaert CM, Bootsma M, **Boden H**, Ahmed TA, Hoogslag GE, Romijn FP, Ballieux BE, Wolterbeek R, Hermens WT, Schalij MJ, van der Laarse A.

Int J Cardiol. 2014 Mar 1;172(1):e3-5.

Prognostic implications of left ventricular regional function heterogeneity assessed with two-dimensional speckle tracking in patients with ST-segment elevation myocardial infarction and depressed left ventricular ejection fraction.

Hoogslag GE, Thijssen J, Höke U, **Boden H**, Antoni ML, Debonnaire P, Haeck ML, Holman ER, Bax JJ, Ajmone Marsan N, Schalij MJ, Delgado V.

Heart Vessels. 2014 Sep;29(5):619-28.

Determinants of right ventricular remodeling following ST-segment elevation myocardial infarction.

Hoogslag GE, Haeck ML, Velders MA, Joyce E, **Boden H**, Schalij MJ, Bax JJ, Ajmone Marsan N, Delgado V.

Am J Cardiol. 2014 Nov 15;114(10):1490-6.

Influence of coronary vessel dominance on short- and long-term outcome in patients after ST-segment elevation myocardial infarction.

Veltman CE, van der Hoeven BL, Hoogslag GE, **Boden H**, Kharbanda RK, de Graaf MA, Delgado V, van Zwet EW, Schalij MJ, Bax JJ, Scholte AJ.

Eur Heart J. 2015 May 1;36(17):1023-30.

CURRICULUM VITAE

De auteur van dit proefschrift werd op 9 augustus 1985 geboren te Den Haag. Na het behalen van haar diploma aan het Christelijk Gymnasium Sorghvliet te Den Haag in 2003, begon zij met de studie Geneeskunde aan de Universiteit van Leiden. Gedurende haar studie heeft zij een klinische stage (Interne Geneeskunde/Intensive Care) gedaan in Clinica Pardo en Hospital Antonio Lorena, beiden te Cusco, Peru. In 2010 behaalde zij haar artsexamen, waarna zij direct startte met het promotietraject op de afdeling Hartziekten van het Leids Universitair Medisch Centrum onder leiding van prof. dr. M.J. Schalijs en dr. B.L. van der Hoeven, waarvan de resultaten zijn beschreven in dit proefschrift. In december 2013 is zij gestart met haar opleiding tot cardioloog vanuit het Leids Universitair Medisch Centrum (opleider: prof. dr. M.J. Schalijs). Recent heeft zij haar vooropleiding Interne Geneeskunde afgerond in het Bronovo Ziekenhuis te Den Haag (opleider: dr. Y.W.J. Sijpkens). De rest van haar opleiding tot cardioloog zal worden voortgezet in het Medisch Centrum Haaglanden te Den Haag en het Leids Universitair Medisch Centrum.

