

A-View®

Overview of scientific publications & presentations*

Journal Publications

Impact of modified transesophageal echocardiography on mortality and stroke after cardiac surgery – a large cohort study.

Published in:

Int J Vasc Med 2017: ID 1857069

Authors:

Jansen Klomp WW, Moons KG, Peelen LM, Hof van 't AWJ, Brandon Bravo Bruinsma GJ, Nierich AP

A Protocol for Diagnosis and Management of Aortic Atherosclerosis in Cardiac Surgery Patients.

Published in:

Int J Vasc Med 2017: ID 1874395

Authors:

Jansen Klomp WW, Brandon Bravo Bruinsma GJ, Hof van 't AWJ, Grandjean JG, Nierich AP.

Transesophageal echocardiography evaluation of the thoracic aorta

Published in:

Ann Card Anaesth. 2016 Oct;19:S44-S55

Authors:

Patil TA, Nierich AP.

Modified transesophageal echocardiography of the dissected thoracic aorta; a novel diagnostic approach

Published in:

Cardiovasc Ultrasound, 2016;14:28

Authors:

Jansen Klomp WW, Peelen LM, Brandon Bravo Bruinsma GJ, Van 't Hof AW, Grandjean JG, Nierich AP

Imaging Techniques for Diagnosis of Thoracic Aortic Atherosclerosis**Published in:**

Int J Vasc Med 2016; ID4726094

Authors:

Jansen Klomp WW, Brandon Bravo Bruinsma GJ, Van 't Hof AW, Grandjean JG, Nierich AP.

Effects of the Introduction of a Cardiac Surgery Safety Checklist on 30-day Mortality and operative team culture: A Cohort**Published in:**

J Cardiothorac Vasc Anesth 2015 Jun;29 Suppl 2:S46

Authors:

Nierich AP, Spanjersberg S, Brandon Bravo Bruinsma G, Hoogendoorn M, De Boer M.

Added value of modified transoesophageal echocardiography in the diagnosis of atherosclerosis of the distal ascending aorta in cardiac surgery patients**Published in:**

Eur Heart J Cardiovasc Imaging 2014;15(6):623-630

Authors:

Jansen Klomp WW, Peelen LM, Spanjersberg SJ, Brandon Bravo Bruinsma GJ, Lange FD, Van't Hof AW, Moons KG.

From accuracy to patient outcome and cost effectiveness evaluations of diagnostic tests and biomarkers; an exemplary modelling study**Published in:**

BMC Med Res Method 2013;13:12

Authors:

Koffijberg H, Van Zaane B, Moons KGM

Vinken en communiceren houdt het team scherp [Article in Dutch]**Published in:**

Medisch Contact 2013 Jul;27:1454-1456

Authors:

Boer de M, Nierich A, Brandon Bravo Bruinsma G, Hoogendoorn ME

Surgical technique in transcatheter aortic valve implantation guided by modified transoesophageal echocardiography**Published in:**

J Cardiothorac Vasc Anesth, 2011 Jun;25 Suppl: S60

Authors:

Jansen Klomp W, Hof van 't A, Nierich A.

Diagnostic accuracy of modified transoesophageal echocardiography for pre-incision assessment of aortic atherosclerosis in cardiac surgery patients**Published in:**

B J Anaest 2010 Aug;105(2):131-138

Authors:

Van Zaane B, Nierich AP, Brandon Bravo Bruinsma GJ, Rosseel PM, Ramjankhan FZ, de Waal EE, Buhre WF, Moons KG

Visualization of the Distal Ascending Aorta With A-Mode with Transesophageal Echocardiography**Published in:**

J Cardiothorac Vasc Anesth 2008 Oct;22(5): 766-773

Authors:

Nierich AP, Van Zaane B, Buhre WF, Coddens J, Spaniersberg AJ, Moons KG

Meta-analysis of the diagnostic accuracy of transesophageal echocardiography for assessment of atherosclerosis in the ascending aorta in patients undergoing cardiac surgery**Published in:**

Acta Anaesthesiol Scand 2008;52:1179–1187

Authors:

Zaane van B, Zuithoff NP, Reitsma JB, Bax L, Nierich AP, Moons KG

Resolving the blind spot of transoesophageal echocardiography: a new diagnostic device for visualizing the ascending aorta in cardiac surgery**Published in:**

B J Anaest 2007;98(4):434–41

Authors:

Zaane van B, Nierich AP, Buhre WF, Brandon Bravo Bruinsma GJ, Moons KG

Presentations and Posters

Modified TEE evaluation: effect on patient outcome**Presented at:**

Euro Echo-Imaging Annual Congress | 07 December 2016 | Leipzig, Germany

Authors:

Nierich AP

Modified transoesophageal echocardiography imaging to assess thoracic aortic embolisation risk**Presented at:**

Charing Cross | 29 April 2016 | London, UK

Authors:

Nierich AP

Impact of modified transesophageal echocardiography on mortality and stroke after cardiac surgery; a large cohort study**Presented at:**

Annual Thoracic Anaesthesia Symposium | 4 April 2016 | San Diego, USA

Authors:

Jansen Klomp WW, Moons KGM, Nierich AP, Brandon Bravo Bruinsma GH, Van 't Hof AW, Grandjean J, Peelen LM

Preoperative screening for aortic atherosclerosis with modified transesophageal echocardiography in transcatheter aortic valve implementation**Presented at:**

EuroEcho-Imaging Annual Congress | 2-5 December 2015 | Seville, Spain

Authors:

Hoetink A, Jansen Klomp, Van 't Hof AW, Brandon Bravo Bruinsma GH, Spanjersberg AJ, Grandjean J, Nierich AP

A-View Case Report: Aortic Dissection**Presented at:**

EACTA ECHO | 13 September 2015 | The Hague, The Netherlands

Author:

Nierich AP

<https://youtu.be/-oCLgfJ26Bg>

Effects of the Introduction of a Cardiac Surgery Safety Checklist on 30-day Mortality and operative team culture: A Cohort**Presented at:**

EACTA Annual Meeting | 26 June 2015 | Göthenburg, Sweden

Authors:

Nierich AP, Spanjersberg S, Brandon Bravo Bruinsma G, Hoogendoorn M, De Boer M

Overview of scientific publications & presentations

Prognostic value of modified transesophageal echocardiography in patients undergoing cardiac surgery

Presented at:

EuroEcho-Imaging Annual Congress | 4 December 2014 | Vienna, Austria

Authors:

Jansen Klomp WW, Peelen LM, Spanjersberg AJ, Brandon Bravo Bruinsma GH, Van 't Hof AW, Moons KG

Pre-operative screening for aortic atherosclerosis with modified transoesophageal echocardiography in transcatheter aortic valve implantation

Presented at:

EACTA Annual Congress | 17-19 September 2014 | Florence, Italy

Authors:

Hoetink A, Jansen Klomp WW, Spanjersberg AJ, Van 't Hof AW, Brandon Bravo Bruinsma GJ, Nierich AP

Visualizing the thoracic aorta with modified transoesophageal echocardiography – The A-View technique

Presented at:

EuroEcho-Imaging Annual Congress | 8 December 2011 | Budapest, Hungary

Authors:

Jansen Klomp WW, Brandon Bravo Bruinsma GJ, Van 't Hof AW, Spanjersberg S, Nierich AP

Clinical outcome after pre-incision assessment of aortic atherosclerosis by A-View echocardiography in 5,886 elective cardiac surgery patients

Presented at:

EACTA Annual Meeting | 4 June 2011 | Vienna, Austria

Authors:

Nierich AP, Jansen Klomp WW, Peelen L, Brandon Bravo Bruinsma GJ, Van 't Hof AW

Dissertations

Diagnostic Challenges in Aortic Disease

Author:

Jansen Klomp WW | 02 December 2016

Imaging of the Distal Ascending Aorta Using modified Transesophageal echocardiography in cardiac surgery**Author:**

Zaane van B | 05 November 2009

Book Chapters

Aorta**Authors:**

Iglesias I, Brainbridge D, Murkin JM, Quantz M.

Book:

Transesophageal Echocardiography multimedia manual. Denault AY, Couture P, Vegas A, Buithieu J, Tardif JC (eds). CRC Press, 2016

Atherosclerosis of the Aorta and Prevention of Neurological Dysfunction After Cardiac Surgery**Authors:**

Lange de F, Mackensen B, Swimanthan M.

Book:

Anesthesia and Perioperative Care for Aortic Surgery. Subramaniam K, Park KW, Subramaniam B (eds). Springer Science+Business Media, LLC 2011

*For full text publications please email to info@stroke2prevent.com