

Curriculum Vitae Tiny Jaarsma
Updated July 2019

Birth name Trijntje (Tiny) Jaarsma
Date of Birth: 19 May 1964
Gender: Female
Address Malmstigen 13, 58941 Linköping, Sweden
Tel 0046 73 6569337
Titles/fellowships RN PhD FESC FAAN FHFA FAHA EANS

Present employment

Professor, Department of Social and Welfare Studies, Faculty of Health Sciences, Linköping University since 2009.

Professor in Chronic Cardiovascular Care, Julius Centrum, University Medical Center Utrecht)

Visiting professor, Australian Catholic University, Melbourne, Australia, July 2015- Aug 2018.

Certificates and degrees

- Bachelor of Nursing Science 1982 (Academie voor gezondheidszorg Nederland, NL)
- Masters Degree Health Sciences 1986 University Maastricht, NL
- PhD, 1999, Maastricht University, NL

PhD degree 1999-10-28, Faculty of Health Sciences, Maastricht University.

Thesis: Heart failure: Nurses Care: Effects of education and support by a nurse on self-care, resource utilization and quality of life of patients with heart failure.

Supervisors: Prof.dr. H. Huijer Abu Saad and prof.dr. K. Dracup

Postdoctoral research experience:

- 2002- 2010 Research leader cardiology and care, Department of Cardiology/Thorax Centre University Medical Centre Groningen (UMCG)
- 2002-2008 Associate Professor in Cardiology, Co-principle investigator and Research coordinator COACH, UMCG.
- 2005-2006 Guest researcher Visiting Scholar University of Linköping (3 months).
- 2000-2002 Post-doc Fellow Heart Failure at the Netherlands Heart Foundation
- 1998-2000 Project leader Netherlands Heart Foundation on Guidelines Heart Failure Assistant Professor University Maastricht

Associate professor 2002: University Medical Center Groningen, the Netherlands.

Fellowships and honors:

- Fridlunds Vetenskaplige Pris 2017 VIC, Malmö 2017
- American Heart Association distinguished Scientist 2016
- American Heart Association Katherine Lembright Award, life achievement 2013
- Fellow of the American Academy of Nursing (FAAN) 2011
- Honorary named Lecture: Mebius Kramer Lezing (University of Utrecht) 2011
- Nurse Fellow of the European Society of Cardiology (NFESC) 2000 trasferred to

FESC in 2017

- Fellow of the American Heart Association (FAHA) 2001
- Fellow of the Heart Failure Association of the ESC 2018
- Honorary member of the Dutch Cardiovascular Nurses Association 2003
- Anna Reynvaan best article of the Year award 2000,
- Dr. Dekker-career program of the Netherlands Heart Foundation (1988-1992)
- Member of the Nursing Council AHA (since 1999), Dutch Cardiac Nursing society (since 1998, honorary member since 2005), Swedish Cardiac Society (VIC) Dutch Nursing Science group (since 2001) Council on Cardiovascular Nursing European Society of Cardiology /Now ACNAP (since 1996), Member of the Heart Failure Association ESC (since 2000)

Previous employment

2008- 2010	Associate Professor Cardiology, Research leader 'cardiology and care'
2002-2008	Co-principle investigator and Research coordinator COACH, Cardiology, Thorax Centre, Associate Professor Cardiology, University Medical Center Groningen (UMCG). Post-doc Fellow Heart Failure at the Netherlands Heart Foundation Project leader Netherlands Heart Foundation on Guidelines Heart Failure
	Assistant Professor University Maastricht
1992-1998	Researcher University Maastricht, 'Continuity of care' and 'education of patients with heart failure'. Assistant professor Health Sciences, University Maastricht
1988-1992	Position in Dr. Dekker-career program of the Netherlands Heart Foundation
1986-1992	Nurse at departments of internal medicine and cardiology at the University Medical Center in Groningen, the Netherlands

International experience

2015-2018	Adjunct Visiting professor ACU, Melbourne, Australia
2012	Visiting professor University of Tor Vergata, Italy (2 weeks)
2005- 2006:	Guest researcher funded by Östergötland County Council Visiting Scholar University of Linköping (3 months).
1996	Guest Researcher University of California in Los Angeles (UCLA) (6 months)
1996-2014	Research visits to Penn (USA), UCLA (USA), University Hospital Maastricht, Utrecht University (Netherlands) Cyprus University, Tel Aviv University

Leadership

- Board member of the Association for Cardiovascular Nursing and Allied professionals of the Eur Soc Cardiology (now)
- Board member of the Heart Failure Association of the European Society of Cardiology (now)
- Member of the joint research council of the University Hospital (RÖ) and medical Faculty of LiU
- Board member of FORTE (Swedish Research Council for Health, Working Life and Welfare (current))

- Member of the Advisory Research Committee of the University Chancellor of Linkoping University (2012-2017)
- Reviewer Swedish National Science Council (VR) (current)
- Member of the Faculty board of the Faculty of Health Sciences (2012-2018)
- Member of the University Hospital grants review committee (current)
- Member of the local Medical Research grants review committee (ALF) (current)
- Input and review of AHA's revised brochure on Sex & Heart Disease (2014)
- Program Committee 5th European Nursing Congress (Rotterdam, 2016)
- Member of HF Matters development group of the Heart Failure Association of the ESC
- Scientific board member of the European Society of Cardiology committee 'Cardioscape' (2014-2015)
- Member of the Advisory board 'Go red for Women' of the Swedish Heart and Lung Foundation (2014)
- Chair of the science committee of the Council on cardiovascular Nurses and Allied Professionals of the ESC (2013-2017)
- Jury member: 'Johanna Diepenveen Speekenbrink Price' (Dutch (2011-2015).
- Participant Third ESC Heart Failure Clinical Trialist Workshop (Feb 2012)
- Review committee ESC Guidelines diagnosis and treatment of Heart Failure (2009)
- Board member of the Heart Failure Association of the European Society of Cardiology (2004-2010)
- Board member Association of Nurse Scientists the Netherlands (Verve)(2003-2006)
- Advising program committee ESC and AHA on joint session for annual conferences
- External examiner, University of Wales, School of Nursing Studies in cooperation with the Hogeschool van Utrecht (2001-2005).
- Founder and member of UNITE (Undertaking Nursing Interventions Throughout Europe)(2001-now).
- Chair of 'Working group on Nursing Research' of the Netherlands Cardiovascular Nursing Association (1993-2000).
- Chair of the project group Nursing and Heart Failure of the Netherlands Cardiovascular Nursing Association and Netherlands Heart Foundation (1999-2000).
- Chair of the Working Group on Cardiovascular Nursing of ESC (1998-2000)
- International committee American Heart Association (2002-now)

Investigator and Steering committee clinical studies

Co-principle investigator ICT4self.care (with Strömberg)
 Co-principle Investigator HF-Wii study (with Strömberg)
 Co-principle Instigator COACH study (with v Veldhuisen)
 Co-principle Investigator COACH2 study (with v Veldhuisen)
 Member of Steering committee SMILE study (with Abraham)
 Member of Steering committee CHARMS sexual function study (with Byrne)

Editor and Editorial board

- Editor-in Chief of the European Journal of Cardiovascular Nursing (number 6 of Nursing Journals)
- Associate editor of the European Heart Journal and ESC-Heart Failure
- Section editor of the section 'self-care and health outcomes' in Current Heart Failure Reports (2013-2015)
- Member of editorial boards of the European Journal of Heart Failure, ESC-HF Open

Access, Journal on Cardiovascular Nursing, Netherlands Heart Journal, Heart & Lung,

- Reviewer for: European Journal of Heart Failure, Cardiac Failure, Critical Care Pharmacoeconomics, Psychosomatic research, Netherlands Heart Journal, International Journal of Cardiology, Journal of Cardiovascular Nursing, Scandinavian Cardiovascular Journal, American Heart Journal.
- Reviewer for the Cochrane Collaboration (Heart Group) 2015.

Guidelines and position statements

- Reviewer ESC Heart Failure Guidelines 2016
- Co-Chair American Heart Association's Scientific statement AHA/ESC: Sexual Counseling for Individuals with Cardiovascular Disease and Their Partners (2012-2013)
- Member AHA writing group Scientific Statement "Sexual Activity and Heart Disease." (2012)
- Member of ESC writing group Position statement on a research agenda for cardiac care (2012-2013).
- Task force ESH-ESC Hypertension Guidelines (2011-2013)
- Task force ESC on Guidelines on diagnosis and treatment of heart failure. (2010-2012).
- Task force ESC on Update of guidelines in Heart Failure (2003-2004)
- Committee on Dutch guidelines Heart Failure NHS/CBO (1999-2002)
- Task force ESC on Guidelines on diagnosis and treatment of heart failure. (2000-2001).

Research funding

- 2018: Promobilia: telemonitoring (150.000 SEK)
ALF-Medel TALK_HF project (co applicant) A. Milberg
LIU Strategie medel (SoV) (500.000 SEK)
- 2017: FORTE: international guest researcher (Application der Wal (344.000 SEK)
ALF-Medel TALK_HF project (co applicant) A. Milberg
ALF-Medel internet KBT (co applicant P. Johansson)
LIU Sharing Research Results (50.000 SEK) (Verifiering för Nyttiggörande)
Stipend LIU: 100.000 SEK
- 2016: Heart and Lung Foundation 1.800000 SEK (3 year)
National science council (VR) 3.600.000 (3 year)
co-applicant FORSS (Milberg): Symtom och symtomlindring hos patienter i palliativ sjukdomsfas (400.000 SEK)
- 2015: FORTE-VR: co-applicant of A Strömborg SEK20.000.000 (5year)
Nordforsk . co-applicant with A, Stromberg NOK 2.000.000
Heart and Lung patient organization SEK180.000
FORSS SEK 200.000
- 2014: Konung Gustaf V:s och Drottning Victorias Stiftelse SEK150 000
Fondkistan SEK100.000
Vardal institutute SEK 3.000.000
- 2013: National science council (VR) 3.000.000 (3year)
Heart and Lung patient organization 250.000)
Heart and Lung Foundation SEK 600.000
- 2012: Heart and Lung Foundation SEK400.000

- Konung Gustaf V:s och Drottning Victorias Stiftelse SEK150.000
- 2011: Heart and Lung Foundation SEK400.000
 Konung Gustaf V:s och Drottning Victorias Stiftelse SEK150.000
- 2010: HeartCycle EU €40.000
 Hälsans Nya Verktyg €30.000
 Konung Gustaf V:s och Drottning Victorias Stiftelse SEK15000
- 2008: NHF: COACH-2: long term follow up in the HF clinic vs at home €238.000
 EU HEALTH KP7 'HOMECARE' (with dr Strömberg) €258.000
 NHF: Attitudes of professionals in sexual counseling of cardiac patients €58.000
 WVS: Telemonitoring in HF patients (IN-TOUCH) (with prof. Hillige, dr van Dijk, dr. de Jong) €1.8.000.000
- 2002 NHF (2000Z003): COACH: Coordinating study evaluating Outcomes of Advising and Counseling in Heart Failure (with prof. dr. van Veldhuisen) €3.3.000.000
- 1994 NHF (43.033) 'Effects of education and support on self-care and resource utilization of patients with heart failure'. (with prof. Dr. Huijer Abu Saad) €250.000
- 1993 NHF (42.015) 'Continuity and care (with prof. Dr. Huijer Abu Saad) €50.000

International Collaboration

- University of Maastricht, department of cardiology (Brunner.La Rocca) and (Hamers), professor elderly care
- University Hospital Rabin Medical Center (Ben Gal) Tel Aviv
- RICH HEART group (Moser, Lennie, Chung) Kentucky, USA
- UCSF/UCLA school of Nursing, San Francisco, USA
- School of Nursing, University of Pennsylvania (B. Riegel)
- School of Nursing, Wichita State University, Wichita, USA (E. Steinke)
- School of Psychology, National University of Ireland, Galway, Ireland (M Byrns)
- School of Nursing Groningen (Luttik, van der Schans)
- University of Utrecht M. Schuurmans, F. Asselbergs, F. Rutten, A. Hoes
- University of Southern Denmark (Larson)
- Università degli Studi di Roma Tor Vergata, Italy (Vellone)

Visiting scholars/students: K. Dracup (USA), B Whang (USA), D. Moser (USA) B. Riegel (USA), N. Kolbe (GER), S. Inkrot (GER), E. Vellone (Italy), N. Santaularia (Spain), R. Gallagher (AUS), P. Johansson (SE), T Hoekstra (Netherlands), M van der Wal (Netherlands), ML Luttik (Netherlands), N. Kato (Japan), Anne Vree (Netherlands). M Scriva (Chech Republic)

Local and national collaboration

- Regional: bi-yearly meeting of cardiac caring researcher group from Jönköping, Kalmar, Norrköping, Linköping (CESAR)
- Advisor in HOPE study (Umeå Universitet, campus Skellefteå)
- Co-investigator LIST 2011 – Human Activity REcognition and Monitoring for selfcare in elderly heart failure patients (HAREM) with Pierangelo Dell'Acqua (ITN/LiU)

Post doc supervision: Kato N, Johansson P, van der Wal MHL, Luttik MLA

PhD supervision finalized

- Hogenhuis: BNP and heart failure (PhD July 5th 2006)

- Luttik: social support in heart failure patients (PhD October 4th 2006)
- van der Wal: compliance of heart failure patients (PhD March 5th 2007)
- Lesman: depression and quality of life in heart failure (PhD Dec 19th 2007)
- Dieperink: Continuous Positive Airway pressure (PhD Feb 19th 2008)
- Broers: The nurse practitioner and nurse specialist (PhD April 8th 2009)
- de Smedt: Perception of side effects of medication in HF patients (PhD Oct 21 2010)
- Linssen: BNP in heart failure (PhD Nov 2011)
- Nieuwenhuis: Compliance in heart failure patients. (PhD Nov 12 2012)
- Hoekstra: Quality of life and sexual function in heart failure (PhD Dec 10 2012)
- de Vries: Computer decision support + telemonitoring in HF (PhD Nov 2013)
- Santaularia Capdevila: Effects of cardiac rehabilitation (PhD Feb 2014, Barcelona)
- Erichsen: Constipation in palliative care (Lic May 21 2015, LiU)
- Mourad: Patients with non-cardiac chest pain (PhD 4 Dec 2015, LiU)
- Eckerblad: Symptom burden in multimorbid elderly (PhD 18 Dec 2015, LiU)
- Waldreus: Thirst in Heart Failure (PhD April 18 2016, LiU)
- Klompstra: Motivation and exercise in HF patients (PhD 2016 Oct4 LiU)
- Ingadóttir: Patient education development of a serious game (PhD 2016 Nov24, LiU).
- Liljeroos: Dyads of patients with HF and their partners (PhD 2017 Feb3)(co)
- Wagenaar: ICT driven self-care in HF (PhD March23, 2017 University of Utrecht, NL)
- Kraai; Patient related outcomes in heart failure patients. (PhD April 10 2017, University of Groningen)
- Wennerholm: Risks for cardiovascular disease in women (PhD Sept 2017; LIU)
- Lundgren, HAV, ISV, LiU: depression in cardiac patients (PhD Jan 12 2018, LIU)
- Hjelmfors, HAV, ISV, LiU: communication about palliative care in heart failure patients (May 4 2018)
- Lycholip, University of Vilnius: telemonitoring in HF patients (PhD Sept 21 2018)
- Chialà O: University of Toma di 'Tor Vergata'. Physical fitness in adults with heart failure. (PhD Nov 30, 2018)

Current doctoral students (Sweden)

- Säfström, IMH, discharge after HF (started 2016)
- Maria Andreasson, ISV, Remind-me
- Andreas Blomqvist, telecare in HF patients

Current doctoral students (international)

Ellen Hagedoorn, partners of chronic patients expected 2019

Academic tasks outside Linköping University:

- Reviewer Dutch Kidney Foundation scientific proposals
- Evaluation board University of Cyprus (2016)
- Evaluation board Research Halmstad University, Sweden (2013)
- Evaluation committee doctoral dissertations: Netherlands University of Nijmegen 2010, University of Maastricht 2013, University of Utrecht 2014, University of Melbourne (2012 and 2014); Sweden Karolinska Institute 2014, University of Technology in Sydney (2017)
- Opponent doctoral dissertation 2012: Karolinska Institute 2016, Norway
- Examination board doctoral thesis: Nov 2014 E Conden: Upsalla University and Västmanslands sjukhus, V Baric-Bolic, Linköping University, Jan 2016, Annika Kinch Westerdahl, Karolinska Institute, May 2016; C Angelhoff, Linköping University, April 2017, Nijolė Kažukauskienė, Lithuanian University of Health Sciences Medical

Academy January 2019, Heleen Westland, University of Utrecht, the Netherlands, Januari 2019, Baert Gent University June 2019, Hannie Kuipers (UMCG Groningen, the Netherlands (April 2019)

- Examination half time thesis: Lan Wang Nov 2016 (JU), Lotta Walz Jun 2016 (KI), Th Bielsten 2017 (LIU); Marie-Louise Orton Apr 2019 (KI)

Reviews for tenure or promotions: Linnea University (2013) College of Nursing Arkansas (2015), Tel Aviv University (2015), University of California in Los Angeles (2014) Pen State (2016) Cyprus University of Technology (2016), Pennsylvania State University (2016), Tel Aviv University (2016), Tel Aviv University (2017), Akura University (2017) Ben Goerion University of the Negev (2017), Tel Aviv University (2018), UCLA (2019)

Academic tasks at Linköping University:

Doctoral education campus Norrköping

Committee of admission of new doctoral students 2011- current

Local Coordinator Research Evaluation LIU (RE14)

Member of doctoral examination committee 2011- current

Member of committee for associate professorship 2012 (Margareta Lindgren)

Committee member Midterm control C Wennerholm (IMH, Liu), 23 May 2013, Therese Bielsten 2017)

Member of the Faculty Committee for Research Education (2018-now)

Chair of the University committee on 'Plats för Välfart' (2015-2017)

Member of the Faculty board Faculty of Medical and Health Sciences (2011-2017)

Member of the grants committee of the Faculty of Health Sciences (2012-current)

Member of the research advisory board of the Vice Chancellor of LiU (2011-2017)

Member of the Research council of the University Hospital (LiU-Rö, Forskningsråd)(2017)

Co Organizer workshop in Strategic research area: Sjukvård och Välfärt), April 2017

Doctoral level

- Co-course leader: doctoral Course (Riegel and Strömberg) self-care in chronic disease 2011 and 2012 and 2018
- Co-Course leader doctoral course: Scientific Methodology, lectures in Methods for Systematic and Critical study of research reports, How to measure outcomes (2013-current)
- Doctoral seminar biweekly
- Lecture doctoral seminars: how to do a good review, how to response to reviewers, international collaboration, reflection on research grants

Webinars

- 2017: ESC webinar: Self-care of chronic cardiac patients
- 2016: ESC webinar: Sexual function and cardiac disease
- 2019: ESC webinar: Heart Failure cases

Conferences and presentation

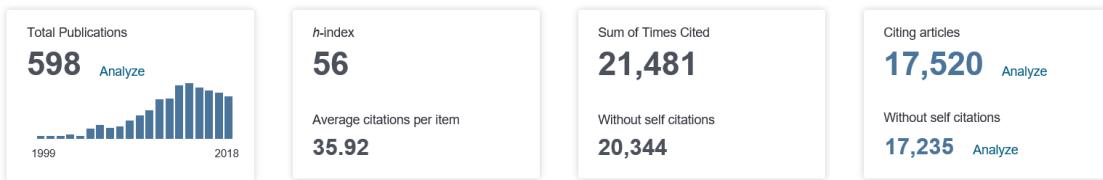
- Abstract presentations national and international in the field of nursing, cardiology and care between 1990-now (including AHA and ESC)
- Invited speaker ESC congress 1999, 2000, 2001, 2002, 2003, 2005, 2006, 2008,

- 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019
- Faculty postgraduate heart failure course Zurich Heart House 2014 and 2016
- Invited speaker American Heart Association Scientific sessions 2000, 2002 2003, 2005, 2006, 2008, 2009, 2011, 2012, 2013, 2014, 2016
- Invited speaker American Association for Heart Failure Nurses (2011), key note speaker International Orem Society 2012, Key note speaker 40th Pan-Hellenic Nursing Congress, Athens, May 2013.
- Key note speaker Cardiofemme june 2016, Haifa, Israel
- Organization of national en international congresses, and pre-dissertation conferences
- Abstract reviewer of ESC, AHA, ESC-Heart Failure, ESC-CV Nursing, ISHLT, IOS.
- Chair at congresses of ESC, AHA, ESC-Heart Failure, ESC-CV Nursing, IOS
- Member of Scientific Committee of the congress of ESC 1995, 1996, 1999, 2000, 2001 and HFA 2000-2019.

Society /service/implementation

- 2019: Contribution to patient website (<https://www.healthy-heart.org/>)
- 2018: Member of Delphi panel to define medication adherence guideline EMERGE.
- 2017: Popular Science week at Linköping University for high school students
- 2017: Lecture foundation for retired persons about Heart Failure and research (on behalf on the Heart and Lung Foundation)
- 2015: Research week Linköping
- 2016: Member of the advisory group (Referensgrupp) project 'Leva at Leva (Passion for Life) of the (Riksförbundet HjärtLung) patient organization 'Heart and Lung)
- 2013: Member of the Advisory board 'Go red for Women' of the Swedish Heart and Lung Foundation

- Publications in peer-reviewed Journals



Full papers

1. Chialà O, Vellone E, Klompstra L, Ortali GA, Strömberg A, Jaarsma T. Relationships among measures of physical fitness in adult patients with heart failure. *J Rehabil Med.* 2019 Jun 18. doi: 10.2340/16501977-2574
2. Toukhsati SR, Jaarsma T, Babu AS, Driscoll A, Hare DL. Self-Care Interventions That Reduce Hospital Readmissions in Patients With Heart Failure; Towards the Identification of Change Agents. *Clin Med Insights Cardiol.* 2019 Jun 12;13:1179546819856855. doi: 10.1177/1179546819856855.
3. Cewers E, Joensson A, Weinstein JM, Gal TB, Jaarsma T. Physical activity recommendations for patients with heart failure based on sex: A qualitative interview study. *J Rehabil Med.* 2019 Jul 8;51(7):532-538. doi: 10.2340/16501977-2569.
4. Seferovic PM, Ponikowski P, Anker SD, Bauersachs J, Chioncel O, Cleland JGF, de Boer RA, Drexel H, Ben Gal T, Hill L, Jaarsma T, Jankowska EA, Anker MS, Lainscak M, Lewis BS, McDonagh T, Metra M, Milicic D, Mullens W, Piepoli MF, Rosano G, Ruschitzka F, Volterrani M, Voors AA, Filippatos G, Coats AJS. Clinical practice update on heart failure 2019: pharmacotherapy, procedures, devices and patient management. An expert consensus meeting report of The Heart Failure Association of the European Society of Cardiology. *Eur J Heart Fail.* 2019 May 26. doi: 10.1002/ejhf.1531. [Epub ahead of print]
5. Chialà O, Vellone E, Klompstra L, Ortali GA, Strömberg A, Jaarsma T. Relationships between exercise capacity and anxiety, depression, and cognition in patients with heart failure. *Heart Lung.* 2018 Sep - Oct;47(5):465-470. doi: 10.1016/j.hrtlng.2018.07.010. Epub 2018 Aug 5.
6. Aamodt IT, Lycholip E, Celutkiene J, Strömberg A, Atar D, Falk RS, von Lueder T, Hellesø R, Jaarsma T, Lie I. Health Care Professionals' Perceptions of Home Telemonitoring in Heart Failure Care: Cross-Sectional Survey. *J Med Internet Res.* 2019 Feb 6;21(2):e10362. doi: 10.2196/10362.
7. Klompstra L, Jaarsma T, Strömberg A, van der Wal MHL. Seasonal variation in physical activity in patients with heart failure. *Heart Lung.* 2019 May 20. pii: S0147-9563(18)30293-0. doi: 10.1016/j.hrtlng.2019.04.003. [Epub ahead of print]
8. Khatib R, Lee GA, Marques-Sule E, Hopstock LA, O'Donnell S, Svavarsdóttir MH, Andreae C, Vellone E, Goossens E, Strömberg A, Kjellström B, Jaarsma T, Stewart C. Evaluating the Extent of Patient-Centred Care in a Selection of ESC Guidelines. *Eur Heart J Qual Care Clin Outcomes.* 2019 May 23. pii: qcz025. doi: 10.1093/ehjqcco/qcz025. [Epub ahead of print]
9. Lycholip E, Palevičiūtė E, Aamodt IT, Hellesø R, Lie I, Strömberg A, Jaarsma T, Čelutkienė J. Non-invasive home lung impedance monitoring in early post-acute heart failure discharge: Three case reports. *World J Clin Cases.* 2019 Apr 26;7(8):951-960. doi: 10.12998/wjcc.v7.i8.951.

10. Seferović PM, Polovina M, Bauersachs J, Arad M, Gal TB, Lund LH, Felix SB, Arbustini E, Caforio ALP, Farmakis D, Filippatos GS, Gialafos E, Kanjuh V, Krljanac G, Limongelli G, Linhart A, Lyon AR, Maksimović R, Miličić D, Milinković I, Noutsias M, Oto A, Oto Ö, Pavlović SU, Piepoli MF, Ristić AD, Rosano GMC, Seggewiss H, Ašanin M, Seferović JP, Ruschitzka F, Čelutkiene J, Jaarsma T, Mueller C, Moura B, Hill L, Volterrani M, Lopatin Y, Metra M, Backs J, Mullens W, Chioncel O, de Boer RA, Anker S, Rapezzi C, Coats AJS, Tschöpe C. Heart failure in cardiomyopathies: a position paper from the Heart Failure Association of the European Society of Cardiology. *Eur J Heart Fail.* 2019 May;21(5):553-576. doi: 10.1002/ejhf.1461. Epub 2019 Apr 16.
11. Ketilsdottir A, Ingadottir B, Jaarsma T. Self-reported health and quality of life outcomes of heart failure patients in the aftermath of a national economic crisis: a cross-sectional study. *ESC Heart Fail. ESC Heart Fail.* 2019 Feb;6(1):111-121. doi: 10.1002/ehf2.12369. Epub 2018 Oct 18
12. Hagedoorn EI, Paans W, Jaarsma T, Keers JC, van der Schans CP, Luttik ML, Krijnen WP. Translation and Psychometric Evaluation of the Dutch Families Importance in Nursing Care: Nurses' Attitudes Scale Based on the Generalized Partial Credit Model. *J Fam Nurs.* 2018 Nov;24(4):538-562. doi: 10.1177/1074840718810551.
13. Hagedoorn EI, Paans W, Jaarsma T, Keers JC, van der Schans CP, Luttik MLA, Krijnen WP. Psychometric evaluation of a revised Family Collaboration Scale. *Geriatr Nurs.* 2019 Mar 11. pii: S0197-4572(18)30640-2. doi: 10.1016/j.gerinurse.2019.02.003. [Epub ahead of print]
14. Hagedoorn EI, Keers JC, Jaarsma T, van der Schans CP, Luttik MLA, Paans W. The association of collaboration between family caregivers and nurses in the hospital and their preparedness for caregiving at home. *Geriatr Nurs.* 2019 Mar 11. pii: S0197-4572(18)30641-4. doi: 10.1016/j.gerinurse.2019.02.004. [Epub ahead of print]
15. Wagenaar KP, Broekhuizen BDL, Jaarsma T, Kok I, Mosterd A, Willems FF, Linssen GCM, Agema WRP, Anneveldt S, Lucas CMHB, Mannaerts HFJ, Wajon EMCJ, Dickstein K, Cramer MJ, Landman MAJ, Hoes AW, Rutten FH. Effectiveness of the European Society of Cardiology/Heart Failure Association website 'heartfailurematters.org' and an e-health adjusted care pathway in patients with stable heart failure: results of the 'e-Vita HF' randomized controlled trial. *Eur J Heart Fail.* 2019 Feb;21(2):238-246 doi: 10.1002/ejhf.1354.
16. Waldréus N, Chung ML, van der Wal MH, Jaarsma T. Trajectory of thirst intensity and distress from admission to 4-weeks follow up at home in patients with heart failure. *Patient Prefer Adherence.* 2018 Oct 24;12:2223-2231. doi: 10.2147/PPA.S167724. eCollection 2018.
17. Säfström E, Jaarsma T, Strömberg A. Continuity and utilization of health and community care in elderly patients with heart failure before and after hospitalization. *BMC Geriatr.* 2018 Aug 13;18(1):177. doi: 10.1186/s12877-018-0861-9.
18. Riegel B, Jaarsma T, Lee CS, Strömberg A. Integrating Symptoms Into the Middle-Range Theory of Self-Care of Chronic Illness. *ANS Adv Nurs Sci.* 2018 Nov 19. doi: 10.1097/ANS.0000000000000237. [Epub ahead of print]
19. Cao Q, Buskens E, Hillege HL, Jaarsma T, Postma M, Postmus D. Stratified treatment recommendation or one-size-fits-all? A health economic insight based on graphical exploration. *Eur J Health Econ.* 2018 Oct 29. doi: 10.1007/s10198-018-1013-z.
20. Waldréus N, Jaarsma T, Ivarsson B, Strömberg A, Årestedt K, Kjellström B. Development and Validation of a Questionnaire to Measure Patient's Experiences of Health Care in Pulmonary Arterial Hypertension Outpatient Clinics. *Heart Lung Circ.*

2018 Aug 10. pii: S1443-9506(18)31839-0. doi: 10.1016/j.hlc.2018.07.011. [Epub ahead of print]

21. Adamopoulos S, Corrà U, Laoutaris ID, Pistono M, Agostoni PG, Coats AJS, Crespo Leiro MG, Cornelis J, Davos CH, Filippatos G, Lund LH, Jaarsma T, Ruschitzka F, Seferovic PM, Schmid JP, Volterrani M, Piepoli MF. Exercise training in patients with ventricular assist devices: a review of the evidence and practical advice. A position paper from the Committee on Exercise Physiology and Training and the Committee of Advanced Heart Failure of the Heart Failure Association of the European Society of Cardiology. *Eur J Heart Fail.* 2019 Jan;21(1):3-13. doi: 10.1002/ejhf.1352. Epub 2018 Nov 26
22. Linssen GMC, Jaarsma T, Hillege HL, Voors AA, van Veldhuisen DJ. A comparison of the prognostic value of BNP versus NT-pro BNP after hospitalization for heart failure. *Neth Heart J.* 2018 Oct;26(10):486-492.
23. Pries AR, Naoum A, Habazettl H, Dunkel M, Preissner R, Coats CJ, Tornada A, Orso F, Van de Werf F, Wood DA; CardioScape steering committee, Van de Werf F, Wood DA, O'Kelly S, Craven J, Coats A, Sipido K, De Backer D, Wallentin L, Hasenfuss G, Della Sala L, Leggeri I; CardioScape scientific committee, Wood DA, Van de Werf F, Jaarsma T, Elliott P, Pries AR, Madonna R, Kjeldsen K, Maggioni AP, Franco OH, Hills S, Pugliese F, De Bacquer D. CardioScape mapping the cardiovascular funding landscape in Europe. *Eur Heart J.* 2018 Jul 1;39(25):2423-2430.
24. Lundgren J, Johansson P, Jaarsma T, Andersson G, Kärner Köhler A. Patient Experiences of Web-Based Cognitive Behavioral Therapy for Heart Failure and Depression: Qualitative Study. *J Med Internet Res.* 2018 Sep 5;20(9):e10302. doi: 10.2196/10302.
25. Murphy PJ, Noone C, D'Eath M, Casey D, Doherty S, Jaarsma T, Murphy AW, O'Donnell M, Fallon N, Gillespie P, Jalali A, Sharry JM, Newell J, Toomey E, Steinke EE, Byrne M. The CHARMS pilot study: a multi-method assessment of the feasibility of a sexual counselling implementation intervention in cardiac rehabilitation in Ireland. *Pilot Feasibility Stud.* 2018 Jul 2;4:88. doi: 10.1186/s40814-018-0278-4
26. Riegel B, Barbaranelli C, Sethares KA, Daus M, Moser DK, Miller JL, Haedtke C, Feinberg JL, Lee S, Stromberg A, Jaarsma T. Development and Initial Testing of the Self-Care of Chronic Illness Inventory. *J Adv Nurs.* 2018 Oct;74(10):2465-2476.
27. Lycholip E, Thon Aamodt I, Lie I, Šimbelyté T, Puronaitė R, Hillege H, de Vries A, Kraai I, Stromberg A, Jaarsma T, Čelutkienė The dynamics of self-care in the course of heart failure management: data from the IN TOUCH study. Patient Prefer Adherence. 2018 Jun 26;12:1113-1122. doi: 10.2147/PPA.S162219. eCollection 2018.
28. Lawson CA, Solis-Trapala I, Dahlstrom U, Mamas M, Jaarsma T, Kadam UT, Stromberg A. Comorbidity health pathways in heart failure patients: A sequences-of-regressions analysis using cross-sectional data from 10,575 patients in the Swedish Heart Failure Registry. *PLoS Med.* 2018 Mar 27;15(3):e1002540
29. Hjelmfors L, Strömberg A, Friedrichsen M, Sandgren A, Mårtensson J, Jaarsma T. Using co-design to develop an intervention to improve communication about the heart failure trajectory and end-of-life care. *BMC Palliat Care.* 2018 Jun 11;17(1):85
30. Hjelmfors L, Sandgren A, Strömberg A, Mårtensson J, Jaarsma T, Friedrichsen M. "I was told that I would not die from heart failure": Patient perceptions of prognosis communication. *Appl Nurs Res.* 2018 Jun;41:41-45
31. Mourad G, Jaarsma T, Strömberg A, Svensson E, Johansson P. The associations between psychological distress and healthcare use in patients with non-cardiac chest

- pain: does a history of cardiac disease matter? *BMC Psychiatry*. 2018 Jun 5;18(1):172
- 32. Kärner Köhler A, Tingström P, Jaarsma T, Nilsson S. Patient empowerment and general self-efficacy in patients with coronary heart disease: a cross-sectional study. *BMC Fam Pract*. 2018 May 30;19(1):76
 - 33. Waldréus N, Jaarsma T, van der Wal MH, Kato NP. Development and psychometric evaluation of the Thirst Distress Scale for patients with heart failure. *Eur J Cardiovasc Nurs*. 2018 Mar;17(3):226-234
 - 34. Kraai IH, Vermeulen KM, Hillege HL, Jaarsma T. "Not getting worse" a qualitative study of patients perceptions of treatment goals in patients with heart failure. *Appl Nurs Res*. 2018 Feb;39:41-45
 - 35. Klompstra L, Jaarsma T, Strömbärg A. Self-efficacy Mediates the Relationship Between Motivation and Physical Activity in Patients With Heart Failure. *J Cardiovasc Nurs*. 2018 May/Jun;33(3):211-216.
 - 36. Stamp KD, Prasun M, Lee CS, Jaarsma T, Piano MR, Albert NM. Nursing research in heart failure care: a position statement of the american association of heart failure nurses (AAHFN). *Heart Lung*. 2018 Mar - Apr;47(2):169-175
 - 37. Lin CY, Pakpour AH, Broström A, Fridlund B, Årestedt K, Strömbärg A, Jaarsma T, Mårtensson J. Psychometric Properties of the 9-item European Heart Failure Self-care Behavior Scale Using Confirmatory Factor Analysis and Rasch Analysis Among Iranian Patients. *J Cardiovasc Nurs*. 2018 May/Jun;33(3):281-288
 - 38. Tromp J, Richards AM, Tay WT, Teng THKK, Yeo PSD, Sim D, Jaufeerally F, Leong G, Ong HY, Ling HS, van Veldhuisen DJ, Jaarsma T, Voors A, van der Meer P, de Boer R, Lam SPN-terminal pro-B-type natriuretic peptide and prognosis in Caucasian vs. Asian patients with heart failure. *ESC Heart Fail*. 2018 Apr;5(2):279-287
 - 39. Lee CS, Bidwell JT, Paturzo M, Alvaro R, Cocchieri A, Jaarsma T, Strömbärg A, Riegel B, Vellone E. Patterns of self-care and clinical events in a cohort of adults with heart failure: 1 year follow-up. *Heart Lung*. 2018 Jan - Feb;47(1):40-46.
 - 40. Liljeroos M, Ågren S, Jaarsma T, Stromberg A. Dialogues between nurses, patients with heart failure and their partners during a dyadic psychoeducational intervention: a qualitative study. *BMJ Open* 2017;7:e018236. doi:10.1136/bmjopen-2017-018236
 - 41. Kato NP, Okada I, Kagami Y, Endo M, Hatano M, Ono M, Jaarsma T, Kinugawa K. Quality of life of family caregivers of patients with a left ventricular assist device in Japan. *J Cardiol*. 2018 Jan;71(1):81-87.
 - 42. Strömbärg A, Bonner N, Grant L, Bennett B, Chung ML, Jaarsma T, Luttik ML, Lewis EF, Calado F, Deschaseaux C. Psychometric Validation of the Heart Failure Caregiver Questionnaire (HF-CQ®). *Patient*. 2017 Oct;10(5):579-592.
 - 43. Wagenaar KP, Broekhuizen BD, Rutten FH, Strömbärg A, van Stel HF, Hoes AW, Jaarsma T. Interpretability of the European Heart Failure Self-care Behaviour scale. *Patient Prefer Adherence*. 2017 Oct 26;11:1841-1849. doi: 10.2147/PPA.S144915
 - 44. Bloom MW, Greenberg B, Jaarsma T, Januzzi JL, Lam CSP, Maggioni AP, Trochu JN, Butler J. Heart failure with reduced ejection fraction. *Nat Rev Dis Primers*. 2017 Aug 24;3:17058. doi: 10.1038/nrdp.2017.58."
 - 45. Köhler AK, Nilsson S, Jaarsma T, Tingström P. Health beliefs about lifestyle habits differ between patients and spouses 1 year after a cardiac event - a qualitative analysis based on the Health Belief Model. *Scand J Caring Sci*. 2017 Jun;31(2):332-341. doi: 10.1111/scs.12351. Epub 2016 Jul 21.
 - 46. Wagenaar KP, Rutten FH, Klompstra L, Bhana Y, Sieverink F, Ruschitzka F, Seferovic PM, Lainscak M, Piepoli MF, Broekhuizen BDL, Strömbärg A, Jaarsma T, Hoes AW, Dickstein K. 'heartfailurematters.org', an educational website for patients and carers from the Heart Failure Association of the European Society of Cardiology:

- objectives, use and future directions. *Eur J Heart Fail.* 2017 Nov;19(11):1447-1454. doi: 10.1002/ejhf.917
47. Vegter EL, Ovchinnikova ES, van Veldhuisen DJ, **Jaarsma T**, Berezikov E, van der Meer P, Voors AA. Low circulating microRNA levels in heart failure patients are associated with atherosclerotic disease and cardiovascular-related rehospitalizations. *Clin Res Cardiol.* 2017 Aug;106(8):598-609. doi: 10.1007/s00392-017-1096-z.
48. Kraai IH, Vermeulen KM, Hillege HL, Jaarsma T, Hoekstra T. Optimism and quality of life in patients with heart failure. *Palliat Support Care.* 2017 Dec 4:1-7.
49. Hagedoorn EI, Paans W, Jaarsma T, Keers JC, van der Schans C, Luttk ML. Aspects of family caregiving as addressed in planned discussions between nurses, patients with chronic diseases and family caregivers: a qualitative content analysis. *BMC Nurs.* 2017 Jul 11;16:37. doi: 10.1186/s12912-017-0231-5.
50. van der Wal MHL, Hjelmfors L, Mårtensson J, Friedrichsen M, Strömberg A, **Jaarsma T**. Variables Related to Communication About Prognosis Between Nurses and Patients at Heart Failure Clinics in Sweden and the Netherlands. *J Cardiovasc Nurs.* 2018 Mar/Apr;33(2):E1-E6.
51. Santaularia N, Caminal J, Arnau A, Perramon M, Montesinos J, Abenoza Guardiola M, Jaarsma T. The efficacy of a supervised exercise training programme on readmission rates in patients with myocardial ischemia: results from a randomised controlled trial. *Eur J Cardiovasc Nurs.* 2017 Mar;16(3):201-212. doi: 10.1177/1474515116648801.
52. Ingadottir B, Blondal K, Thue D, Zoega S, Thylen I, **Jaarsma T**. Development, Usability, and Efficacy of a Serious Game to Help Patients Learn About Pain Management After Surgery: An Evaluation Study. *JMIR Serious Games.* 2017 May 10;5(2):e10. doi: 10.2196/games.6894.
53. Meijers WC, Jaarsma T, van Veldhuisen DJ, Hoekstra T, de Boer RA. Awareness of atrial fibrogenesis and natriuretic peptide release. *Neth Heart J.* 2017 Mar;25(3):225-226. doi: 10.1007/s12471-017-0955-6.
54. Tromp J, Ter Maaten JM, Damman K, O'Connor CM, Metra M, Dittrich HC, Ponikowski P, Teerlink JR, Cotter G, Davison B, Cleland JG, Givertz MM, Bloomfield DM, van der Wal MH, Jaarsma T, van Veldhuisen DJ, Hillege HL, Voors AA, van der Meer P. Serum Potassium Levels and Outcome in Acute Heart Failure (Data from the PROTECT and COACH Trials). *Am J Cardiol.* 2017 Jan 15;119(2):290-296. doi: 10.1016/j.amjcard.2016.09.038. Epub 2016 Oct 8.
55. Tromp J, Khan MA, Klip IT, Meyer S, de Boer RA, Jaarsma T, Hillege H, van Veldhuisen DJ, van der Meer P, Voors AA.. *J Am Heart Assoc.* 2017 Mar 30;6(4). pii: e003989. doi: 10.1161/JAHA.116.003989.
56. Lawson C, Pati S, Green J, Messina G, Strömberg A, Nante N, Golinelli D, Verzuri A, White S, **Jaarsma T**, Walsh P, Lonsdale P, Kadam UT. Development of an international comorbidity education framework. *Nurse Educ Today.* 2017;55:82-89.
57. **Jaarsma T**, Cameron J, Riegel B, Stromberg A. Factors Related to Self-Care in Heart Failure Patients According to the Middle-Range Theory of Self-Care of Chronic Illness: a Literature Update. *Curr Heart Fail Rep.* 2017 Apr;14(2):71-77.
58. Sedlar N, Socan G, Farkas J, Mårtensson J, Strömberg A, Jaarsma T, Lainscak M. Measuring self-care in patients with heart failure: A review of the psychometric properties of the European Heart Failure Self-Care Behaviour Scale (EHFScBS). *Patient Educ Couns;*2017;100(7):1304-1313.
59. Sedlar N, Lainscak M, Mårtensson J, Strömberg A, **Jaarsma T**, Farkas J. Factors related to self-care behaviours in heart failure: A systematic review of European

- Heart Failure Self-Care Behaviour Scale studies. **Eur J Cardiovasc Nurs.** 2017 Apr;16(4):272-282
- 60. Klompstra L, Jaarsma T, Mårtensson J, Strömberg A. Exergaming Through the Eyes of Patients with Heart Failure: A Qualitative Content Analysis Study. **Games Health J.** Games Health J. 2017 Jun;6(3):152-158
 - 61. Strömberg A, Bonner N, Grant L, Bennett B, Chung ML, Jaarsma T, Luttik ML, Lewis EF, Calado F, Deschaseaux C. Psychometric Validation of the Heart Failure Caregiver Questionnaire (HF-CQ®). **Patient.** 2017 Mar 25. doi: 10.1007/s40271-017-0228-x. [Epub ahead of print]
 - 62. Wagenaar KP, Hakim N, Broekhuizen BD, Jaarsma T, Rutten FH, Hoes AW. Representativeness of Participants in Heart Failure E-Health Trials: A Report From the E-Vita HF Study. **J Card Fail.** 2017 Jan;23(1):88-89. doi: 10.1016/j.cardfail.2016.08.006. Epub 2016 Aug 23.
 - 63. Luttik M, Goossens E, Ågren S, Jaarsma T, Mårtensson J, Thompson DR, Moons P, Strömberg A; Undertaking Nursing Interventions Throughout Europe (UNITE) research group. Attitudes of nurses towards family involvement in the care for patients with cardiovascular diseases. **Eur J Cardiovasc Nurs.** 2017;16(4):299-308.
 - 64. Vellone E, Fida R, Ghezzi V, D'Agostino F, Biagioli V, Paturzo M, Strömberg A, Alvaro R, Jaarsma T. Patterns of Self-care in Adults With Heart Failure and Their Associations With Sociodemographic and Clinical Characteristics, Quality of Life, and Hospitalizations: A Cluster Analysis. **J Cardiovasc Nurs.** 2016 J Cardiovasc Nurs. 2017 Mar/Apr;32(2):180-189
 - 65. Liljeroos M, Ågren S, Jaarsma T, Årestedt K, Strömberg A. Long term effects of a dyadic psycho-educational intervention on caregiver burden and morbidity in partners of patients with heart failure: a randomized controlled trial. **Qual Life Res.** 2017;26(2):367-79.
 - 66. Jonkman NH, Westland H, Groenwold RH, Ågren S, Anguita M, Blue L, Bruggink-André de la Porte PW, DeWalt DA, Hebert PL, Heisler M, Jaarsma T, Kempen GI, Leventhal ME, Lok DJ, Mårtensson J, Muñiz J, Otsu H, Peters-Klimm F, Rich MW, Riegel B, Strömberg A, Tsuyuki RT, Trappenburg JC, Schuurmans MJ, Hoes AW. What Are Effective Program Characteristics of Self-Management Interventions in Patients With Heart Failure? An Individual Patient Data Meta-analysis. **J Card Fail.** 2016;22(11):861-871.
 - 67. Luttik ML, Jaarsma T, Strömberg A. Changing needs of heart failure patients and their families during the illness trajectory: A challenge for health care. **Eur J Cardiovasc Nurs** 2016;15(5):298-300.
 - 68. Johansson P, van der Wal MH, Strömberg A, Waldréus N, Jaarsma T. Fluid restriction in patients with heart failure: how should we think? **Eur J Cardiovasc Nurs.** 2016 Aug;15(5):301-4.
 - 69. Eckerblad J, Theander K, Ekdahl AW, Jaarsma T. Symptom trajectory and symptom burden in older people with multimorbidity, secondary outcome from the RCT AGE-FIT study. **J Adv Nurs** 2016 Nov;72(11):2773-83.
 - 70. Luttik M, Goossens E, Ågren S, Jaarsma T, Mårtensson J, Thompson DR, Moons P, Strömberg A; Undertaking Nursing Interventions Throughout Europe (UNITE) research group Attitudes of nurses towards family involvement in the care for patients with cardiovascular diseases. **Eur J Cardiovasc Nurs.** 2016 Jul 28. pii: 1474515116663143.
 - 71. van der Wal MH, Strömberg A, van Veldhuisen DJ, Jaarsma T. Heart failure patients' future expectations and their association with disease severity, quality of life, depressive symptoms and clinical outcomes. **Int J Clin Pract** 2016 Jun;70:469-76.

72. Hjelmfors L, van der Wal MH, Friedrichsen MJ, Mårtensson J, Strömberg A, Jaarsma T. Patient-Nurse Communication about Prognosis and End-of-Life Care. **J Palliat Med.** 2015 Oct;18(10):865-71.
73. Lundgren JG, Dahlström Ö, Andersson G, Jaarsma T, Kärner Köhler A, Johansson P. The Effect of Guided Web-Based Cognitive Behavioral Therapy on Patients With Depressive Symptoms and Heart Failure: A Pilot Randomized Controlled Trial. **J Med Internet Res.** 2016 3;18(8):e194. doi: 10.2196/jmir.5556.
74. Mourad G, Strömberg A, Jonsbu E, Gustafsson M, Johansson P, Jaarsma T. Guided Internet-delivered cognitive behavioural therapy in patients with non-cardiac chest pain - a pilot randomized controlled study. **Trials.** 2016;17(1):352.
75. Köhler AK, Nilsson S, Jaarsma T, Tingström P. Health beliefs about lifestyle habits differ between patients and spouses 1 year after a cardiac event - a qualitative analysis based on the Health Belief Model. **Scand J Caring Sci.** 2016 Jul 21. doi: 10.1111/scs.12351.
76. Liljeroos M, Ågren S, Jaarsma T, Årestedt K, Strömberg A (2015) Long Term Follow-Up after a Randomized Integrated Educational and Psychosocial Intervention in Patient-Partner Dyads Affected by Heart Failure. **PLoS One.** 2015 Sep 25;10(9)
77. Byrne M, Doherty S, Fridlund BG, Mårtensson J, Steinke EE, Jaarsma T, Devane D. Sexual counselling for sexual problems in patients with cardiovascular disease. **Cochrane Database Syst Rev.** 2016 Feb 24;2:CD010988. doi: 10.1002/14651858.CD010988.pub2. Review.
78. Jonkman NH, Westland H, Groenwold RH, Ågren S, Atienza F, Blue L, Bruggink-André de la Porte PW, DeWalt DA, Hebert PL, Heisler M, Jaarsma T, Kempen GI, Leventhal ME, Lok DJ, Mårtensson J, Muñiz J, Otsu H, Peters-Klimm F, Rich MW, Riegel B, Strömberg A, Tsuyuki RT, van Veldhuisen DJ, Trappenburg JC, Schuurmans MJ, Hoes AW. Do Self-Management Interventions Work in Patients With Heart Failure? An Individual Patient Data Meta-Analysis. **Circulation.** 2016 ;133(12):1189-98.
79. Ingadottir B, Blondal K, Jaarsma T, Thylen I. Perceptions about traditional and novel methods to learn about postoperative pain management: a qualitative study. **J Adv Nurs.** 2016;72(11):2672-2683.
80. Johansson P, van der Wal MH, Strömberg A, Waldréus N, Jaarsma T. Fluid restriction in patients with heart failure: how should we think? **Eur J Cardiovasc Nurs.** 2016 Aug;15(5):301-4.
81. Johansson P, Alehagen U, van der Wal MH, Svensson E, Jaarsma T. Vitamin D levels and depressive symptoms in patients with chronic heart failure. **Int J Cardiol.** 2016;207:185-9.
82. Mourad G, Strömberg A, Johansson P, Jaarsma T. Depressive Symptoms, Cardiac Anxiety, and Fear of Body Sensations in Patients with Non-Cardiac Chest Pain, and Their Relation to Healthcare-Seeking Behavior: A Cross-Sectional Study. **Patient** 2016;9(1):69-77
83. Ekdahl AW, Alwin J, Eckerblad J, Husberg M, Jaarsma T, Mazya AL, Milberg A, Krevers B, Unosson M, Wiklund R, Carlsson P. Long-Term Evaluation of the Ambulatory Geriatric Assessment: A Frailty Intervention Trial (AGe-FIT): Clinical Outcomes and Total Costs After 36 Months. **J Am Med Dir Assoc.** 2016 Mar 1;17(3):263-8.
84. Kato NP, Kinugawa K, Sano M, Kogure A, Sakuragi F, Kobukata K, Ohtsu H, Wakita S, Jaarsma T, Kazuma K. How effective is an in-hospital heart failure self-care program in a Japanese setting? Lessons from a randomized controlled pilot study. **Patient Prefer Adherence.** 2016 Feb 18;10:171-81.

85. Waldréus N, Hahn RG, Lyngå P, van der Wal MH, Hägglund E, Jaarsma T. Changes in Thirst Intensity During Optimization of Heart Failure Medical Therapy by Nurses at the Outpatient Clinic. *J Cardiovasc Nurs.* 2016;31(5):E17-24.
86. Byrne M, Doherty S, Fridlund BG, Mårtensson J, Steinke EE, Jaarsma T, Devane D. Sexual counselling for sexual problems in patients with cardiovascular disease. *Cochrane Database Syst Rev.* 2016 Feb 24;2:CD010988.
87. Jonkman NH, Schuurmans MJ, Jaarsma T, Shortridge-Baggett LM, Hoes AW, Trappenburg JC. Self-management interventions: Proposal and validation of a new operational definition. *J Clin Epidemiol.* 2016 Dec;80:34-42. doi: 10.1016/j.jclinepi.2016.08.001. Epub 2016 Aug 13.
88. Hahn RG, Jaarsma T, Waldréus N, Linssen GC. Urine measurement indicates the plasma brain natriuretic peptide concentration during optimization of heart failure treatment. *Scand J Clin Lab Invest.* 2015 Nov 17:1-6.
89. Eckerblad J, Theander K, Ekdahl A, Jaarsma T, Hellstrom I. To adjust and endure: a qualitative study of symptom burden in older people with multimorbidity. *Appl Nurs Res.* 2015;28(4):322-7
90. Jaarsma T, Klompstra L, Ben Gal T, Boyne J, Vellone E, Bäck M, Dickstein K, Fridlund B, Hoes A, Piepoli MF, Chialà O, Mårtensson J, Strömberg A. Increasing exercise capacity and quality of life of patients with heart failure through Wii gaming: the rationale, design and methodology of the HF-Wii study; a multicentre randomized controlled trial. *Eur J Heart Fail.* 2015 Jul;17(7):743-8
91. Ben Gal T, Piepoli MF, Corrà U, Conraads V, Adamopoulos S, Agostoni P, Piotrowicz E, Schmid JP, Seferovic PM, Ponikowski P, Filippatos G, Jaarsma T; Committee on Exercise Physiology & Training of Heart Failure Association and endorsed by Cardiac Rehabilitation Section of European Association for Cardiovascular Rehabilitation and Prevention of ESC.. Exercise programs for LVAD supported patients: A snapshot from the ESC affiliated countries. *Int J Cardiol.* 2015;201:215-9.
92. Liljeroos M, Ågren S, Jaarsma T, Årestedt K, Strömberg A. Long Term Follow-Up after a Randomized Integrated Educational and Psychosocial Intervention in Patient-Partner Dyads Affected by Heart Failure. *Plos One* 2015 Sep 25;10(9):e0138058.
93. Klompstra L, Jaarsma T, Strömberg A. Physical activity in patients with heart failure: barriers and motivations with special focus on sex differences. *Patient Prefer Adherence.* 2015 Nov 9;9:1603-10.
94. Wagenaar KP, Broekhuizen BD, Dickstein K, Jaarsma T, Hoes AW, Rutten FH. Effectiveness of an interactive platform, and the ESC/HFA heartfailurematters.org website in patients with heart failure: design of the multicentre randomized e-Vita heart failure trial. *Eur J Heart Fail.* 2015 Dec;17(12):1310-6
95. Kato NP, Johansson P, Okada I, de Vries AE, Kinugawa K, Strömberg A, Jaarsma T. Heart Failure Telemonitoring in Japan and Sweden: A Cross-Sectional Survey. *J Med Internet Res J Med Internet Res.* 2015;17(11):e258
96. Lundgren J, Andersson G, Dahlström Ö, Jaarsma T, Köhler AK, Johansson P. Internet-based cognitive behavior therapy for patients with heart failure and depressive symptoms: A proof of concept study. *Patient Educ Couns* 2015 ;98(8):935-42.
97. Piepoli MF, Binno S, Corrà U, Seferovic P, Conraads V, Jaarsma T, Schmid JP, Filippatos G, Ponikowski PP; Committee on Exercise Physiology & Training of the Heart Failure Association of the ESC. ExtraHF survey: the first European survey on

- implementation of exercise training in heart failure patients. **Eur J Heart Fail.** 2015;17(6):631-8
98. Kato NP, Okada I, Immura T, Kagami Y, Endo M, Nitta D, Fujino T, Muraoka H, Minatsuki S, Maki H, Inaba T, Kinoshita O, Nawata K, Hatano M, Yao A, Kyo S, Ono M, Jaarsma T, Kinugawa K. Quality of Life and Influential Factors in Patients Implanted With a Left Ventricular Assist Device. **Circ J** 2015;79(10):2186-92
 99. Ekdahl AW, Wirehn AB, Alwin J, Jaarsma T, Unosson M, Husberg M, Eckerblad J, Milberg A, Krevers B, Carlsson P. Costs and Effects of an Ambulatory Geriatric Unit (the AGe-FIT Study): A Randomized Controlled Trial. **J Am Med Dir Assoc.** 2015;16(6):497-503.
 100. Ingadottir B, Thylén I, Jaarsma T. Knowledge expectations, self-care, and health complaints of heart failure patients scheduled for cardiac resynchronization therapy implantation. **Patient Prefer Adherence.** 2015;9:913-21.
 101. Uchmanowicz I, Lisiak M, Wontor R, Łoboz-Rudnicka M, Jankowska-Polańska B, Łoboz-Grudzień K, Jaarsma T. Frailty Syndrome in cardiovascular disease: Clinical significance and research tools. **Eur J Cardiovasc Nurs** 2015;14(4):303-9.
 102. Eckerblad J, Theander K, Ekdahl A, Unosson M, Wirehn AB, Milberg A, Krevers B, Jaarsma T. Symptom burden in community-dwelling older people with multimorbidity: a cross-sectional study. **BMC Geriatr.** 2015 Jan 5;15(1):1.
 103. Meijers WC, de Boer RA, van Veldhuisen DJ, Jaarsma T, Hillege HL, Maisel AS, Di Somma S, Voors AA, Peacock WF. Biomarkers and low risk in heart failure. Data from COACH and TRIUMPH. **Eur J Heart Fail.** 2015 Dec;17(12):1271-82.
 104. Johansson P, Svensson E, Alehagen U, Jaarsma T, Broström A. The contribution of hypoxia to the association between sleep apnoea, insomnia, and cardiovascular mortality in community-dwelling elderly with and without cardiovascular disease. **Eur J Cardiovasc Nurs** 2015;14:222-31.
 105. Ågren S, Strömberg A, Jaarsma T, Luttik ML. Caregiving tasks and caregiver burden; effects of an psycho-educational intervention in partners of patients with post-operative heart failure. **Heart Lung.** 2015;44(4):270-5
 106. Johansson P, Svensson E, Alehagen U, Dahlström U, Jaarsma T, Broström A. Sleep disordered breathing, hypoxia and inflammation: associations to sickness behavior in community dwelling elderly with and without cardiovascular disease. **Sleep Breath.** 2015;19:263-271.
 107. Johansson P, Broström A, Sanderman R, Jaarsma T. The Course of Sleep Problems in Patients With Heart Failure and Associations to Rehospitalizations. **J Cardiovasc Nurs.** 2015;30(5):403-10.
 108. Brännström M, Jaarsma T. Struggling with issues about cardiopulmonary resuscitation (CPR) for end-stage heart failure patients. **Scand J Caring Sci.** 2015; 29:379-85.
 109. Rushton CA, Green J, Jaarsma T, Walsh P, Strömberg A, Kadam UT. The challenge of multimorbidity in nurse education: An international perspective. **Nurse Educ Today.** 2015 Jan;35(1):288-92.
 110. Hjelmfors L, van der Wal MH, Friedrichsen MJ, Mårtensson J, Strömberg A, Jaarsma T. Patient-Nurse Communication about Prognosis and End-of-Life Care. **J Palliat Med.** 2015;18(10):865-71.
 111. Luttik ML, Jaarsma T, van Geel PP, Brons M, Hillege HL, Hoes AW, de Jong R, Linssen G, Lok DJ, Berge M, van Veldhuisen DJ. Long-term follow-up in optimally treated and stable heart failure patients: primary care vs. heart failure clinic. Results of the COACH-2 study. **Eur J Heart Fail.** 2014 Nov;16(11):1241-8.
 112. Hasin T, Jaarsma T, Murninkas D, Setareh-Shenas S, Yaari V, Bar-Yosef S, Medalion B, Gerber Y, Ben-Gal T. Sexual function in patients supported with left

- ventricular assist device and with heart transplant. **ESC Heart Failure** (2014) DOI: 10.1002/ehf2.12014.
113. Stut W, Deighan C, Armitage W, Clark M, Cleland JG, Jaarsma T. Design and Usage of the HeartCycle Education and Coaching Program for Patients With Heart Failure. **JMIR Res Protoc**. 2014 Dec 11;3(4)
 114. Näsström L, Jaarsma T, Idvall E, Arrestedt K, Strömberg A. Patient participation in patients with heart failure receiving structured home care - a prospective longitudinal study. **BMC Health Serv Res**. 2014 Dec 18;14(1):633.
 115. Klompstra L, Jaarsma T, Strömberg A. Exergaming to increase the exercise capacity and daily physical activity in heart failure patients: a pilot study. **BMC Geriatr**. 2014 Nov 18;14:119.
 116. Uchmanowicz I, Łoboz-Rudnicka M, Jaarsma T, Łoboz-Grudzień K. Cross-cultural adaptation and reliability testing of Polish adaptation of the European Heart Failure Self-care Behavior Scale (EHFScBS). **Patient Preference and Adherence** 2014;8 1521–26.
 117. Kato N, Jaarsma T, Ben Gal T. Learning Self-care After Left Ventricular Assist Device Implantation. **Curr Heart Fail Rep**. 2014;11(3):290-8.
 118. Sobanski P, Jaarsma T, Krajnik M. End-of-life matters in chronic heart failure patients. **Curr Opin Support Palliat Care**. 2014 Dec;8(4):364-70.
 119. Thylén I, Dekker RL, Jaarsma T, Strömberg A, Moser DK. Characteristics associated with anxiety, depressive symptoms, and quality-of-life in a large cohort of implantable cardioverter defibrillator recipients. **J Psychosom Res**. 2014 Aug;77(2):122-7.
 120. Maisel A, Xue Y, van Veldhuisen DJ, Voors AA, Jaarsma T, Pang PS, Butler J, Pitt B, Clopton P, de Boer RA Effect of spironolactone on 30-day death and heart failure rehospitalization (from the COACH Study). **Am J Cardiol**. 2014;114(5):737-42.
 121. Lok DJ, Klip IT, Voors AA, Lok SI, Bruggink-André de la Porte PW, Hillege HL, Jaarsma T, van Veldhuisen DJ, van der Meer P. Prognostic value of N-terminal pro C-type natriuretic peptide in heart failure patients with preserved and reduced ejection fraction. **Eur J Heart Fail**. 2014;16(9):958-966.
 122. Jaarsma T, Steinke E. 20 things you did not know about sex and heart disease. **J Cardiovasc Nurs** 2014;29(3):207-8.
 123. Jaarsma T, Fridlund B, Mårtensson J. Sexual Dysfunction in Heart Failure Patients. **Curr Heart Fail Rep**. 2014;11(3):330-6.
 124. Waldréus N, van der Wal M, Hahn RG, van Veldhuisen DJ, Jaarsma T. Thirst trajectory and factors associated with persistent thirst in patients with heart failure. **J Cardiac Fail** 2014;20:689-695.
 125. Jaarsma T, Strömberg A. 20 Things You Didn't Know About European Cardiac Nurses. **J Cardiovasc Nurs**. 2014;29(4):291-2.
 126. Liljeroos M, Agren S, Jaarsma T, Strömberg A. Perceived caring needs in patient-partner dyads affected by HF A qualitative study. **J Clin Nurs** 2014;23:19-20.
 127. Jonkman NH, Westland H, Trappenburg JC, Groenwold RH, Effing-Tijdhof TW, Troosters T, van der Palen J, Bourbeau J, Jaarsma T, Hoes AW, Schuurmans MJ. Towards tailoring of self-management for patients with chronic heart failure or chronic obstructive pulmonary disease: a protocol for an individual patient data meta-analysis. **BMJ Open**. 2014 May 23;4(5):e005220.
 128. Mazya AL, Eckerblad J, Jaarsma T, Hellström I, Krevers B, Milberg A, Unosson M, Westöö A, Ekdahl A. The Ambulatory Geriatric Assessment - a Frailty Intervention Trial (AGe-FIT) - A randomised controlled trial aimed to prevent hospital

- readmissions and functional deterioration in high risk older adults: A study protocol. **Eur Geriatric Med** 2013;4:242-7.
129. Lee CS, Lyons KS, Gelow JM, Mudd JO, Hiatt SO, Nguyen T, Jaarsma T. Validity and reliability of the European Heart Failure Self-care Behavior Scale among adults from the United States with symptomatic heart failure. **Eur J Cardiovasc Nurs.** 2013 Apr;12(2):214-8.
130. Tromp J, van der Pol A, Klip IT, de Boer RA, Jaarsma T, van Gilst WH, Voors AA, van Veldhuisen DJ, van der Meer P. The Fibrosis Marker Syndecan-1 and Outcome in Heart Failure Patients with Reduced and Preserved Ejection Fraction. **Circ Heart Fail** 2014 May;7(3):457-62.
131. Moser DK, Lee KS, Wu JR, Mudd-Martin G, Jaarsma T, Huang TY, Fan XZ, Strömberg A, Lennie TA, Riegel B. Identification of symptom clusters among patients with heart failure: An international observational study. **Int J Nurs Stud.** 2014 Oct;51(10):1366-72.;
132. de Boer RA, Cao Q, Postmus D, Damman K, Voors AA, Jaarsma T, van Veldhuisen DJ, Arnold WD, Hillege HL, Silljé HH. The WAP Four-Disulfide Core Domain Protein HE4: A Novel Biomarker for Heart Failure. **JACC Heart Fail.** 2013 Apr;1(2):164-9.
133. Hjelmfors L, Strömberg A, Friedrichsen M, Mårtensson J, Jaarsma T. Communicating prognosis and end-of-life care to heart failure patients: A survey of heart failure nurses' perspectives. **Eur J Cardiovasc Nurs** 2014;13(2):152-61
134. Jaarsma T, Strömberg A. Heart Failure Clinics Are Still Useful (More Than Ever?). **Can J Cardiol.** 2014 Mar;30(3):272-5
135. Rushton CA, Strömberg A, Jaarsma T, Kadam UT . Multidrug and optimal heart failure therapy prescribing in older general practice populations: a clinical data linkage study. **BMJ Open** 2014 Jan 2;4(1):
136. van Deursen VM, Damman K, Voors AA, van der Wal MH, Jaarsma T, van Veldhuisen DJ, Hillege HL. Prognostic value of plasma neutrophil gelatinase-associated lipocalin for mortality in patients with heart failure. **Circ Heart Fail** 2014 1;7(1):35-42.
137. Ponikowski P, Anker SD, AlHabib KF, Cowie MR, Force TL, Hu S, Jaarsma T, Krum H, Rastogi V, Rohde LE, Samal UC, Shimokawa H, Budi Siswanto B, Sliwa K, Filippatos G Heart failure: preventing disease and death worldwide. **ESC Heart Fail.** 2014 Sep;1(1):4-25. doi: 10.1002/ehf2
138. Johansen PP, Zwislter AD, Hastrup-Svendsen J, Frederiksen M, Lindschou J, Winkel P, Gluud C, Giraldi A, Steinke E, Jaarsma T, Berg SK. The CopenHeartSF trial-comprehensive sexual rehabilitation programme for male patients with implantable cardioverter defibrillator or ischaemic heart disease and impaired sexual function: protocol of a randomised clinical trial. **BMJ Open.** 2013;25;3(11):e003967.
139. Hare DL, Toukhsati SR, Johansson P, Jaarsma T. Depression and cardiovascular disease: a clinical review. **Eur Heart J.** 2014;35(21):1365-72.
140. Jaarsma T, Larsen T, Strömberg A. Practical guide on home health in heart failure patients. **Int J Integr Care.** 2013 Nov 4;13:e043.
141. Johansson P, Riegel B, Svensson E, Broström A, Alehagen U, Dahlström U, Jaarsma T. Sickness Behavior in Community-Dwelling Elderly Associations With Impaired Cardiac Function and Inflammation. **Biol Res Nurs** 2014;16(1):105-13
142. Verheijden Klompstra L, Jaarsma T, Strömberg. Exergaming in older adults: A scoping review and implementation potential for patients with heart failure. **Eur J Cardiovasc Nurs.** 2014 Oct;13(5):388-98.
143. Jaarsma T, Deaton C, Fitzsimmons D, Fridlund B, Hardig BM, Mahrer-Imhof R, Moons P, Noureddine S, O'Donnell S, Pedersen SS, Stewart S, Strömberg A,

- Thompson DR, Tokem Y, Kjellström B. Research in cardiovascular care: A position statement of the Council on Cardiovascular Nursing and Allied Professionals of the European Society of Cardiology. **Eur J Cardiovasc Nurs.** 2014;13(1):9-21.
144. Vellone E, Jaarsma T, Strömberg A, Fida R, Årestedt K, Rocco G, Cocchieri A, Alvaro R. The European Heart Failure Self-care Behaviour Scale: new insights into factorial structure, reliability, precision and scoring procedure. **Patient Educ Couns.** 2014;94(1):97-102.
145. Jaarsma T, Strömberg A, Ben Gal T, Cameron J, Driscoll A, Duengen HD, Inkrot S, Huang TY, Huyen NN, Kato N, Köberich S, Lupón J, Moser DK, Pulignano G, Rabelo ER, Suwanno J, Thompson DR, Vellone E, Alvaro R, Yu D, Riegel B. Comparison of self-care behaviors of heart failure patients in 15 countries worldwide. **Patient Educ Couns** 2013; 92:114-120.
146. Mourad G, Alwin J, Strömberg A, Jaarsma T. Societal costs of non-cardiac chest pain compared with ischemic heart disease - a longitudinal study. **BMC Health Services Research** 2013 Oct 9;13:403.
147. Steinke EE, Jaarsma T, Barnason SA, Byrne M, Doherty S, Dougherty CM, Fridlund B, Kautz DD, Mårtensson J, Mosack V, Moser DK; on behalf of the Council on Cardiovascular and Stroke Nursing of the American Heart Association and the ESC Council on Cardiovascular Nursing and Allied Professions (CCNAP). Sexual Counselling for Individuals With Cardiovascular Disease and Their Partners: A Consensus Document From the American Heart Association and the ESC Council on Cardiovascular Nursing and Allied Professions (CCNAP). **Eur Heart J.** 2013 Jul 29 and **Circulation.** 2013 Jul 29
148. Mancia G, Fagard R, Narkiewicz K, Redón J, Zanchetti A, Böhm M, Christiaens T, Cifkova R, De Backer G, Dominiczak A, Galderisi M, Grobbee DE, Jaarsma T, Kirchhof P, Kjeldsen SE, Laurent S, Manolis AJ, Nilsson PM, Ruilope LM, Schmieder RE, Sirnes PA, Sleight P, Viigimaa M, Waeber B, Zannad F. 2013 ESH/ESC Guidelines for the management of arterial hypertension: The Task Force for the management of arterial hypertension of the European Society of Hypertension (ESH) and of the European Society of Cardiology (ESC). **J Hypertens.** 2013 Jul;31(7):1281-357. And **Blood Press.** 2013 Aug;22(4):193-278 and **Eur Heart J.** 2013 Jul;34(28):2159-219.
149. Zannad F, Garcia AA, Anker SD, Armstrong PW, Calvo G, Cleland JG, Cohn JN, Dickstein K, Domanski MJ, Ekman I, Filippatos GS, Gheorghiade M, Hernandez AF, Jaarsma T, Koglin J, Konstam M, Kupfer S, Maggioni AP, Mebazaa A, Metra M, Nowack C, Pieske B, Piña IL, Pocock SJ, Ponikowski P, Rosano G, Ruilope LM, Ruschitzka F, Severin T, Solomon S, Stein K, Stockbridge NL, Stough WG, Swedberg K, Tavazzi L, Voors AA, Wasserman SM, Woehrle H, Zalewski A, McMurray JJ. Clinical outcome endpoints in heart failure trials: a European Society of Cardiology Heart Failure Association consensus document. **Eur J Heart Fail.** 2013 Oct;15(10):1082-94.
150. Oterhals K, Deaton C, De Geest S, Jaarsma T, Lenzen M, Moons P, Mårtensson J, Smith K, Stewart S, Strömberg A, Thompson DR, Norekvål TM. European cardiac nurses' current practice and knowledge on anticoagulation therapy. **Eur J Cardiovasc Nurs.** 2014;13(3):261-9.
151. Meyer S, van der Meer P, van Deursen VM, Jaarsma T, van Veldhuisen DJ, van der Wal MH, Hillege HL, Voors AA. Neurohormonal and clinical sex differences in heart failure. **Eur Heart J** 2013;34(32):2538-47.
152. Kraai IH, Vermeulen KM, Luttk ML, Hoekstra T, Jaarsma T, Hillege HL. Preferences of heart failure patients in daily clinical practice: quality of life or longevity? **Eur J Heart Fail** 2013 Oct;15(10):1113-21.

153. de Vries AE, van der Wal MH, Nieuwenhuis MM, de Jong RM, van Dijk RB, Jaarsma T, Hillege HL, Jorna RJ. Perceived barriers of heart failure nurses and cardiologists in using clinical decision support systems in the treatment of heart failure patients. **BMC Med Inform Decis Mak** 2013; 26;13:54.
154. Santauria N, Caminal J, Arnau A, Perramon M, Montesinos J, Trapé J, Abenoza-Guardiola M, Guiteras-Val P, Jaarsma T. Randomized clinical trial to evaluate the effect of a supervised exercise training program on readmissions in patients with myocardial ischemia: a study protocol. **BMC Cardiovasc Disord**. 2013; 25;13(1):32
155. Byrne M, Doherty S, Murphy AW, McGee HM, Jaarsma T. Communicating about sexual concerns within cardiac health services: Do service providers and service users agree? **Patient Educ Couns** 2013;92: 398-403
156. Santauria N, Jaarsma T. Motivational factors for exercise in cardiac patients? A literature review. **Eur J Prev Med** 2013;1:1-19
157. van Veldhuisen DJ, Linssen GC, Jaarsma T, van Gilst WH, Hoes AW, Tijssen JG, Paulus WJ, Voors AA, Hillege HL. B-type natriuretic Peptide and prognosis in heart failure patients with preserved and reduced ejection fraction. **J Am Coll Cardiol**. 2013;61(14):1498-506.
158. Johansson P, Lesman-Leegte I, Lundgren J, Hillege HL, Hoes A, Sanderman R, van Veldhuisen DJ, Jaarsma T. Time-course of depressive symptoms in patients with heart failure. **J Psychosom Res** 2013;74:238-43.
159. Dontje ML, van der Wal MH, Stolk RP, Brügemann J, Jaarsma T, Wijtvliet PE, van der Schans CP, de Greef MH. Daily Physical Activity in Stable Heart Failure Patients. **J Cardiovasc Nurs** 2014;29(3):218-26.
160. Byrne M, Doherty S, Murphy AW, McGee HM, Jaarsma T. The CHARMS Study: cardiac patients' experiences of sexual problems following cardiac rehabilitation. **Eur J Cardiovasc Nurs**. 2013 Dec;12(6):558-66.
161. Ben Gal T, Jaarsma T. Self-care and communication issues at the end of life of recipients of a left-ventricular assist device as destination therapy. **Curr Opin Support Palliat Care**. 2013 Mar;7:29-35.
162. De Vries A, van der Wal MHL, Nieuwenhuis MMW, de Jong R, van Dijk R, Jaarsma T, Hillege H. Health Professionals' Expectations Versus Experiences of Internet-Based Telemonitoring: Survey Among Heart Failure Clinics. **J Med Internet Res** 2013;15(1):e4.
163. Lee CS, Lyons KS, Gelow JM, Mudd JO, Hiatt SO, Nguyen T, Jaarsma T. Validity and reliability of the European Heart Failure Self-care Behavior Scale among adults from the United States with HF. **Eur J Cardiovasc Nurs** 2013;12:214-8.
164. Waldréus N, Hahn RG, Jaarsma T. Thirst in heart failure: a systematic literature review. **Eur J Heart Fail**. 2013 (15(2)):141-9.
165. Johansson P, Riegel B, Svensson E, Broström A, Alehagen U, Dahlström U, Jaarsma T. The contribution of heart failure to sleep disturbances and depressive symptoms in older adults. **J Geriatr Psychiatry Neurol** 2012;25:179-87.
166. Willemsen S, Hartog JW, van Veldhuisen DJ, van der Meer P, Roze JF, Jaarsma T, Schalkwijk C, van der Horst IC, Hillege HL, Voors AA. The role of advanced glycation end-products and their receptor on outcome in heart failure patients with preserved and reduced ejection fraction. **Am Heart J** 2012 Nov;164:742-49.
167. Kärner A, Nilsson S, Jaarsma T, Andersson A, Wiréhn AB, Wodlin P, Hjelmfors L, Tingström P. The effect of problem-based learning in patient education after an event of CORONARY heart disease -- a randomised study in PRIMARY health care: Design and methodology of the COR-PRIM study. **BMC Fam Pract** 2012;13(1):110

168. Feijó MK, Avila CW, Souza EN, Jaarsma T, Rabelo ER. Cross-cultural adaptation and validation of the European Heart Failure Self-care Behavior Scale for Brazilian Portuguese. **Rev Lat Am Enfermagem** 2012;20:988-96
169. Hoekstra T, Jaarsma T, van Veldhuisen DJ, Hillege HL, Sanderman R, Lesman-Leegte I. Quality of life and survival in patients with heart failure. **Eur J Heart Fail** 2013;15:94-102.
170. Köberich S, Glattacker M, Jaarsma T, Lohrmann C, Dassen T. Validity and reliability of the German version of the 9-item European Heart Failure Self-care Behaviour Scale. **Eur J Cardiovasc Nurs.** 2013;12(2):150-8
171. Hoekstra T, Lesman-Leegte I, Luttik ML, Sanderman R, van Veldhuisen DJ, Jaarsma T. Sexual problems in elderly male and female patients with heart failure. **Heart.** 2012;98:1647-52.
172. McMurray JJ, Adamopoulos S, Anker SD, et al. ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure 2012: The Task Force for the Diagnosis and Treatment of Acute and Chronic Heart Failure 2012 of the European Society of Cardiology. Developed in collaboration with the Heart Failure Association (HFA) of the ESC. **Eur Heart J** 2012;33:1787-847 and **Eur J Heart Fail** 2012 ;14:803-69.
173. Jaarsma T, Brons M, Kraai I, Luttik ML, Stromberg A. Components of heart failure management in home care; a literature review. **Eur J Cardiovasc Nurs.** 2013; 12(3):230-43.
174. Verheijden Klompstra L, Jaarsma T, Moons P, Norekvål TM, Smith K, Martensson J, Thompson DR, De Geest S, Lenzen M, Strömberg A. Anaemia and iron deficiency in cardiac patients: what do nurses and allied professionals know? **Eur J Cardiovasc Nurs** 2012 Mar;11 1:S90-5.
175. Riegel B, Jaarsma T, Strömberg A. A Middle-Range Theory of Self-Care of Chronic Illness. **ANS Adv Nurs Sci.** 2012;35:194-204
176. Kleijn L, Belonje AM, Voors AA, De Boer RA, Jaarsma T, Ghosh S, Kim J, Hillege HL, Van Gilst WH, J van Veldhuisen D, van der Meer P. Inflammation and anaemia in a broad spectrum of patients with heart failure. **Heart** 2012;98:1237-41.
177. Oosterom-Caloo R, van Ballegooijen AJ, Terwee CB, Te Velde SJ, Brouwer IA, Jaarsma T, Brug J. Determinants of adherence to heart failure medication: a systematic literature review. **Heart Fail Rev.** 2013;18(4):409-27.
178. Hoekstra T, Lesman-Leegte I, Couperus MF, Sanderman R, Jaarsma T. What keeps nurses from the sexual counseling of patients with heart failure? **Heart Lung** 2012 Sep-Oct;41(5):492-9.
179. Mourad G, Jaarsma T, Hallert C, Strömberg A. Depressive symptoms and healthcare utilization in patients with noncardiac chest pain compared to patients with ischemic heart disease. **Heart Lung** 2012;41:446-55.
180. Kraai IH, Luttik ML, Johansson P, De Jong RM, Van Veldhuisen DJ, Hillege HL, Jaarsma T. Health-related quality of life and anemia in hospitalized patients with heart failure. **Int J Cardiol** 2012;161:151-5.
181. Jaarsma T, Nikolova-Simons M, van der Wal MH. Nurses' strategies to address self-care aspects related to medication adherence and symptom recognition in heart failure patients: An in-depth look. **Heart Lung** 2012;41:583-93.
182. Luttik ML, Brons M, Jaarsma T, Hillege HL, Hoes A, de Jong R, Linssen G, Lok DJ, Berger M, van Veldhuisen DJ. Design and methodology of the COACH-2 (Comparative study on guideline adherence and patient compliance in heart failure patients) study: HF clinics versus primary care in stable patients on optimal therapy. **Neth Heart J** 2012;20:307-12

183. Nieuwenhuis MM, Jaarsma T, van Veldhuisen DJ, van der Wal MH. Self-reported versus 'true' adherence in heart failure patients: a study using the Medication Event Monitoring System. **Neth Heart J** 2012;20:313-9.
184. Nieuwenhuis MM, Jaarsma T, van Veldhuisen DJ, Postmus D, Wal MH..Long-Term Compliance With Nonpharmacologic Treatment of Patients With Heart Failure. **Am J Cardiol** 2012;110(3):392-7
185. Conraads VM, Deaton C, Piotrowicz E, Santularia N, Tierney S, Piepoli MF, Pieske B, Schmid JP, Dickstein K, Ponikowski PP, Jaarsma T.Adherence of heart failure patients to exercise: barriers and possible solutions: A position statement of the Study Group on Exercise Training in Heart Failure of the Heart Failure Association of the European Society of Cardiology. **Eur J Heart Fail** 2012 ;14(5):451-8.
186. Moser D, Dickson V, Jaarsma T, Lee C, Stromberg A, Riegel B. Role of self-care in the patient with Heart Failure. **Current Cardiology Reports** 2012, 4:265-75.
187. Levine GN, Steinke EE, Bakaeen FG, Bozkurt B, Cheitlin MD, Conti JB, Foster E, Jaarsma T, Kloner RA, Lange RA, Lindau ST, Maron BJ, Moser DK, Ohman EM, Seftel AD, Stewart WJ; on behalf of the American Heart Association Council on Clinical Cardiology; Council on Cardiovascular Nursing; Council on Cardiovascular Surgery and Anesthesia, and Council on Quality of Care and Outcomes Research. Sexual Activity and Cardiovascular Disease: A Scientific Statement from the American Heart Association. **Circulation** 2012;125:1058-1072.
188. Johansson P, van der Wal M, van Veldhuisen DJ, Jaarsma T. Association between prehospital delay and subsequent clinical course in patients with/hospitalized for heart failure. **J Card Fail** 2012;18:202-7.
189. Hoekstra T, Jaarsma T, Sanderman R, van Veldhuisen DJ, Lesman-Leegte I. Perceived sexual difficulties and associated factors in patients with heart failure. **Am Heart J** 2012;163:246-51.
190. Postmus D, van Veldhuisen DJ, Jaarsma T, Luttik ML, Lassus J, Mebazaa A, Nieminen MS, Harjola VP, Lewsey J, Buskens E, Hillege HL.The COACH risk engine: a multistate model for predicting survival and hospitalization in patients with heart failure. **Eur J Heart Fail** 2012;14:168-75.
191. Postmus D, Pari AA, Jaarsma T, Luttik ML, van Veldhuisen DJ, Hillege HL, Buskens E. A trial-based economic evaluation of 2 nurse-led disease management programs in heart failure. **Am Heart J** 2011;162:1096-104.
192. Oosterom-Caloo R, van Ballegooijen AJ, Terwee CB, Te Velde SJ, Brouwer IA, Jaarsma T, Brug J. Determinants of heart failure self-care: a systematic literature review. **Heart Fail Rev** 2012;17(3):367-85.
193. Goossens E, Norekvål TM, Faerch J, Hody L, Olsen SS, Darmer MR, Jaarsma T, Moons P. Sexual counselling of cardiac patients in Europe: culture matters. **Int J Clin Pract** 2011;65:1092-9.
194. Coyne JC, Jaarsma T, Luttik ML, van Sonderen E, van Veldhuisen DJ, Sanderman R.Lack of prognostic value of type D personality for mortality in a large sample of heart failure patients. **Psychosom Med** 2011;73:557-62.
195. De Smedt RH, Jaarsma T, Ranchor AV, van der Meer K, Groenier KH, Haaijer-Ruskamp FM, Denig P.Coping with adverse drug events in patients with heart failure: Exploring the role of medication beliefs and perceptions. **Psychol Health** 2012;27:570-87
196. Goossens E, Norekvål TM, Faerch J, Hody L, Olsen SS, Darmer MR, Jaarsma T, Moons P.Sexual counselling of cardiac patients in Europe: culture matters. **Int J Clin Pract** 2011;65(10):1092-9.

197. Clark AM, Jaarsma T, Strachan P, Davidson PM, Jerke M, Beattie JM, Duncan AS, Ski CF, Thompson DR. Effective communication and ethical consent in decisions related to ICDs. **Nat Rev Cardiol** 2011;8:694-705
198. Kraai IH, Luttk ML, de Jong RM, Jaarsma T, Hillege HL. Heart failure patients monitored with telemedicine: patient satisfaction, a review of the literature. **J Card Fail** 2011;17:684-90.
199. Nieuwenhuis MM, Jaarsma T, van Veldhuisen DJ, van der Wal MH. Factors associated with patient delay in seeking care after worsening symptoms in heart failure patients. **J Card Fail** 2011;17:657-63.
200. Deaton C, Froelicher ES, Wu LH, Ho C, Shishani K, Jaarsma T. The global burden of cardiovascular disease. **Eur J Cardiovasc Nurs**. 2011;:S5-S13.
201. De Smedt RH, Denig P, van der Meer K, Haaijer-Ruskamp FM, Jaarsma T. Self-reported adverse drug events and the role of illness perception and medication beliefs in ambulatory heart failure patients: A cross-sectional survey. **Int J Nurs Stud**. 2011;48:1540-50.
202. de Vries AE, de Jong RM, van der Wal MH, Jaarsma T, van Dijk RB, Hillege HL. The value of INnovative ICT guided disease management combined with Telemonitoring in OUtpatient clinics for Chronic Heart failure patients. Design and methodology of the IN TOUCH study: a multicenter randomised trial. **BMC Health Serv Res** 2011;11:167.
203. Hoekstra T, Lesman-Leegte I, van Veldhuisen DJ, Sanderman R, Jaarsma T. Quality of life is impaired similarly in heart failure patients with preserved and reduced ejection fraction. **Eur J Heart Fail** 2011;13:1013-8.
204. Deaton C, Froelicher ES, Wu LH, Ho C, Shishani K, Jaarsma T. The global burden of cardiovascular disease. **J Cardiovasc Nurs** 2011 Jul-Aug;26(4 Suppl):S5-14.
205. Linssen GC, Rienstra M, Jaarsma T, Voors AA, van Gelder IC, Hillege HL, van Veldhuisen DJ. Clinical and prognostic effects of atrial fibrillation in heart failure patients with reduced and preserved left ventricular ejection fraction. **Eur J Heart Fail** 2011;13:1111-20.
206. Johansson P, Lesman-Leegte I, Svensson E, Voors A, van Veldhuisen DJ, Jaarsma T. Depressive symptoms and inflammation in patients hospitalized for heart failure. **Am Heart J** 2011;161:1053-9.
207. de Vries AE, van der Wal MH, Bedijn W, de Jong RM, van Dijk RB, Hillege HL, Jaarsma T. Follow-up and treatment of an unstable patient with heart failure using telemonitoring and a computerised disease management system: A case report. **Eur J Cardiovasc Nurs** 2012;11(4):432-8
208. Liu LC, Voors AA, van Veldhuisen DJ, van der Veer E, Belonje AM, Szymanski MK, Silljé HH, van Gilst WH, Jaarsma T, de Boer RA. Vitamin D status and outcomes in heart failure patients. **Eur J Heart Fail** 2011;13:619-25.
209. Jaarsma T, Johansson P, Agren S, Strömberg A. Quality of life and symptoms of depression in advanced heart failure patients and their partners. **Curr Opin Support Palliat Care** 2010;4:233-7.
210. Piepoli MF, Conraads V, Corrà U, Dickstein K, Francis DP, Jaarsma T, McMurray J, Pieske B, Piotrowicz E, Schmid JP, Anker SD, Solal AC, Filippatos GS, Hoes AW, Gielen S, Giannuzzi P, Ponikowski PP. Exercise training in heart failure: from theory to practice. A consensus document of the Heart Failure Association and the European Association for Cardiovascular Prevention and Rehabilitation. **Eur J Heart Fail** 2011 13:347-57.
211. Gallager R, Luttk ML, Jaarsma T. Social Support and Self-care in Heart Failure. **J Cardiovasc Nurs** 2011;26:439-45.

212. de Boer RA, Lok DJ, Jaarsma T, van der Meer P, Voors AA, Hillege HL, van Veldhuisen DJ Predictive value of plasma galectin-3 levels in heart failure with reduced and preserved ejection fraction. **Ann Med** 2011;43:60-8.
213. De Smedt RH, Haaijer-Ruskamp FM, Groenier KH, van der Meer K, Jaarsma T. perceived Adverse Drug Events in Heart Failure: Patients' Perception and Related Factors. **J Cardiovasc Nurs** 2011;26:250-60.
214. Barbareschi G, Sanderman R, Leegte IL, van Veldhuisen DJ, Jaarsma T. Educational level and the quality of life of heart failure patients: a longitudinal study. **J Card Fail**. 2011;17:47-53
215. McDonagh TA, Blue L, Clark AL, Dahlström U, Ekman I, Lainscak M, McDonald K, Ryder M, Strömberg A, Jaarsma T; on behalf of Heart Failure Association Committee on Patient Care. European Society of Cardiology Heart Failure Association Standards for delivering heart failure care. **Eur J Heart Fail** 2011;13:235-41
216. Lainscak M, Blue L, Clark AL, Dahlström U, Dickstein K, Ekman I, McDonagh T, McMurray JJ, Ryder M, Stewart S, Strömberg A, Jaarsma T. Self-care management of heart failure: practical recommendations from the Patient Care Committee of the Heart Failure Association of the European Society of Cardiology. **Eur J Heart Fail** 2011;13:115-26
217. Nieuwenhuis MM, van der Wal MH, Jaarsma T. The Body of Knowledge on Compliance in Heart Failure Patients: We Are Not There Yet. **J Cardiovasc Nurs** 2011;26:21-8.
218. Berben L, Bogert L, Leventhal ME, Fridlund B, Jaarsma T, Norekvål TM, Smith K, Strömberg A, Thompson DR, De Geest S. Which interventions are used by health care professionals to enhance medication adherence in cardiovascular patients? A survey of current clinical practice. **Eur J Cardiovasc Nurs** 2011;10:14-21.
219. Johansson P, Nieuwenhuis M, Lesman-Leegte I, van Veldhuisen DJ, Jaarsma T. Depression and the delay between symptom onset and hospitalization in heart failure patients. **Eur J Heart Fail** 2011 Feb;13:214-9.
220. Yu DS, Lee DT, Thompson DR, Jaarsma T, Woo J, Leung EM. Psychometric properties of the Chinese version of the European Heart Failure Self-care Behaviour Scale. **Int J Nurs Studies** 2011;48:458-67.
221. Daamen MA, Schols JM, Jaarsma T, Hamers JP. Prevalence of heart failure in nursing homes: a systematic literature review. **Scand J Caring Sci** 2010;24:202-8.
222. Jaarsma T, Lesman-Leegte I, Hillege HL, Veeger NJ, Sanderman R, van Veldhuisen DJ; COACH Investigators. Depression and the usefulness of a disease management program in heart failure: insights from the COACH (Coordinating study evaluating Outcomes of Advising and Counseling in Heart failure) study. **J Am Coll Cardiol** 2010;55:1837-43
223. Hwang B, Luttik ML, Dracup K, Jaarsma T. Family caregiving for patients with heart failure: types of care provided and gender differences. **J Card Fail** 2010;16:398-403.
224. van der Wal MH, van Veldhuisen DJ, Veeger NJ, Rutten FH, Jaarsma T. Compliance with non-pharmacological recommendations and outcome in heart failure patients. **Eur Heart J** 2010;31:1486-93.
225. Luttik ML, Jaarsma T, Sanderman R, Fleer J. The advisory brought to practice Routine screening on depression (and anxiety) in coronary heart disease; consequences and implications. **Eur J Cardiovasc Nurs** 2011;10(4):228-33.
226. Vermeulen RP, Hoekstra M, Nijsten MW, van der Horst IC, van Pelt LJ, Jessurun GA, Jaarsma T, Zijlstra F, van den Heuvel AF Clinical correlates of arterial lactate levels in patients with ST-segment elevation myocardial infarction at

- admission: a descriptive study. **Crit Care** 2010;9:14:R164.
227. Müller M, de Jong M, Jaarsma T, Koops A, Voors AA, Nieuwenhuis JA, Wijkstra PJ. Central sleep apnoea syndrome in chronic heart failure: an underestimated and treatable comorbidity. **Neth Heart J** 2010;18:260-3.
228. Gheorghiade M, Follath F, Ponikowski P, Barsuk JH, Blair JE, Cleland JG, Dickstein K, Drazner MH, Fonarow GC, Jaarsma T, et al., Assessing and grading congestion in acute heart failure: a scientific statement from the acute heart failure committee of the heart failure association of the European Society of Cardiology and endorsed by the European Society of Intensive Care Medicine. **Eur J Heart Fail** 2010;12:423-33.
229. Wong LS, Huzen J, van der Harst P, de Boer RA, Codd V, Westenbrink BD, Benus GF, Voors AA, van Gilst WH, Samani NJ, Jaarsma T, van Veldhuisen DJ. Anaemia is associated with shorter leucocyte telomere length in patients with chronic heart failure. **Eur J Heart Fail** 2010;12:348-53.
230. van der Wal MH, Jaarsma T, Moser DK, van Gilst WH, van Veldhuisen DJ. Qualitative examination of compliance in heart failure patients in The Netherlands. **Heart Lung** 2010;39:121-30.
231. Hoekstra T, Lesman-Leegte I, van der Wal M, Luttik ML, Jaarsma T. Nurse-led interventions in heart failure care: Patient and nurse perspectives. **Eur J Cardiovasc Nurs** 2010;9:226-32.
232. Jaarsma T, Steinke EE, Gianotten WL. Sexual problems in cardiac patients: how to assess, when to refer. **J Cardiovasc Nurs** 2010;25:159-64.
233. De Smedt RH, Jaarsma T, Haaijer-Ruskamp FM, Denig P. The impact of perceived adverse effects on medication changes in heart failure patients. **J Card Fail** 2010;16:135-41.
234. Huzen J, van der Harst P, de Boer RA, Lesman-Leegte I, Voors AA, van Gilst WH, Samani NJ, Jaarsma T, van Veldhuisen DJ. Telomere length and psychological well-being in patients with chronic heart failure. **Age Ageing** 2010;39:223-7.
235. Belonje AM, Voors AA, van der Meer P, van Gilst WH, Jaarsma T, van Veldhuisen DJ. Endogenous erythropoietin and outcome in heart failure. **Circulation** 2010;121:245-51.
236. Jaarsma T, Strömberg A, Fridlund B, De Geest S, Mårtensson J, Moons P, Norekval TM, Smith K, Steinke E, Thompson DR; UNITE research group. Sexual counselling of cardiac patients: nurses' perception of practice, responsibility and confidence. **Eur J Cardiovasc Nurs** 2010;9:24-9.
237. van der Harst P, de Boer RA, Samani NJ, Wong LS, Huzen J, Codd V, Hillege HL, Voors AA, van Gilst WH, Jaarsma T, van Veldhuisen DJ. Telomere length and outcome in heart failure. **Ann Med** 2010;42:36-44.
238. Lesman-Leegte I, van Veldhuisen DJ, Hillege HL, Moser D, Sanderman R, Jaarsma T. Depressive symptoms and outcomes in patients with heart failure: data from the COACH study. **Eur J Heart Fail** 2009;11:1202-7.
239. Annema C, Luttik ML, Jaarsma T. Reasons for readmission in heart failure: Perspectives of patients, caregivers, cardiologists, and heart failure nurses. **Heart Lung** 2009;38:427-34.
240. Luttik ML, Lesman-Leegte I, Jaarsma T. Quality of life and depressive symptoms in heart failure patients and their partners: the impact of role and gender. **J Card Fail** 2009;15:580-5.
241. Damman K, Jaarsma T, Voors AA, Navis G, Hillege HL, van Veldhuisen DJ; COACH investigators. Both in- and out-hospital worsening of renal function predict outcome in patients with heart failure: results from the Coordinating Study Evaluating Outcome of Advising and Counseling in Heart Failure (COACH). **Eur J Heart Fail**

- 2009;11:847-54.
242. Wong LS, van der Harst P, de Boer RA, Codd V, Huzen J, Samani NJ, Hillege HL, Voors AA, van Gilst WH, Jaarsma T, van Veldhuisen DJ. Renal dysfunction is associated with shorter telomere length in heart failure. **Clin Res Cardiol** 2009;98:629-34.
243. Jaarsma T, Beattie JM, Ryder M, Rutten FH, McDonagh T, Mohacsi P, Murray SA, Grodzicki T, Bergh I, Metra M, Ekman I, Angermann C, Leventhal M, Pitsis A, Anker SD, Gavazzi A, Ponikowski P, Dickstein K, Delacretaz E, Blue L, Strasser F, McMurray J; Advanced Heart Failure Study Group of the HFA of the ESC. Palliative care in heart failure: a position statement from the palliative care workshop of the Heart Failure Association of the European Society of Cardiology. **Eur J Heart Fail** 2009;11:433-43.
244. Moons P, Fleck D, Jaarsma T, Norekval TM, Smith K, Stromberg A, Thompson DR, Budts W; Undertaking Nursing Interventions Throughout Europe (UNITE) Study Group. What do cardiovascular nurses know about the hematological management of patients with Eisenmenger syndrome? **Eur J Cardiovasc Nurs** 2009;8:246-50.
245. Luttik ML, Jaarsma T, Lesman I, Sanderman R, Hagedoorn M. Quality of life in partners of people with congestive heart failure: gender and involvement in care. **J Adv Nurs** 2009;65:1442-51.
246. Annema C, Luttik ML, Jaarsma T. Do patients with heart failure need a case manager? **J Cardiovasc Nurs** 2009;24:127-31.
247. Lesman-Leegte I, Jaarsma T, Coyne JC, Hillege HL, Van Veldhuisen DJ, Sanderman R. Quality of life and depressive symptoms in the elderly: a comparison between patients with heart failure and age- and gender-matched community controls. **J Card Fail** 2009;15:17-23.
248. Jaarsma T, Arrestedt KF, Mårtensson J, Dracup K, Strömberg A. The European Heart Failure Self-care Behaviour scale revised into a nine-item scale (EHFScB-9): a reliable and valid international instrument. **Eur J Heart Fail** 2009;11:99-105.
249. Dieperink W, Weelink EE, van der Horst IC, de Vos R, Jaarsma T, Aarts LP, Zijlstra F, Nijsten MW. Treatment of presumed acute cardiogenic pulmonary oedema in an ambulance system by nurses using Boussignac continuous positive airway pressure. **Emerg Med J** 2009;26:141-4.
250. De Smedt RH, Denig P, Haaijer-Ruskamp FM, Jaarsma T. Perceived medication adverse effects and coping strategies reported by chronic heart failure patients. **Int J Clin Pract** 2009;63:233-42.
251. Broers CJ, Sinclair N, van der Ploeg TJ, Jaarsma T, van Veldhuisen DJ, Umans VA. The post-infarction nurse practitioner project: A prospective study comparing nurse intervention with conventional care in a non-high-risk myocardial infarction population. **Neth Heart J** 2009;17:61-7.
252. Sochalski J, Jaarsma T, Krumholz HM, Laramee A, McMurray JJ, Naylor MD, Rich MW, Riegel B, Stewart S. What works in chronic care management: the case of heart failure. **Health Aff (Millwood)** 2009;28:179-89
253. European Society of Cardiology; Heart Failure Association of the ESC (HFA); European Society of Intensive Care Medicine (ESICM), Dickstein K, Cohen-Solal A, Filippatos G, McMurray JJ, Ponikowski P, Poole-Wilson PA, Strömberg A, van Veldhuisen DJ, Atar D, Hoes AW, Keren A, Mebazaa A, Nieminen M, Priori SG, Swedberg K, Vahanian A, Camm J, De Caterina R, Dean V, Dickstein K, Filippatos G, Funck-Brentano C, Hellemans I, Kristensen SD, McGregor K, Sechtem U, Silber S, Tendera M, Widimsky P, Zamorano JL, Tendera M, Auricchio A, Bax J, Böhm M, Corrà U, della Bella P, Elliott PM, Follath F, Gheorghiade M, Hasin Y, Hernborg A, Jaarsma T, Komajda M, Kornowski R, Piepoli M, Prendergast B, Tavazzi L, Vachiery

JL, Verheugt FW, Zamorano JL, Zannad F. ESC guidelines for the diagnosis and treatment of acute and chronic heart failure 2008: the Task Force for the diagnosis and treatment of acute and chronic heart failure 2008 of the European Society of Cardiology. Developed in collaboration with the Heart Failure Association of the ESC (HFA) and endorsed by the European Society of Intensive Care Medicine (ESICM). **Eur Heart J** 2008;29:2388-442.

254. Jaarsma T, van der Wal MH, Lesman-Leegte I, Luttk ML, Hogenhuis J, Veeger NJ, Sanderman R, Hoes AW, van Gilst WH, Lok DJ, Dunselman PH, Tijssen JG, Hillege HL, van Veldhuisen DJ. [Value of basic and intensive management of patients with heart failure; results of a randomised controlled clinical trial]. **Ned Tijdschr Geneeskd**. 2008 Sep 13;152:2016-21.
255. Jaarsma T, Wal MHL van der, Lesman-Leegte I, Luttk MLA, Hogenhuis J, Veeger NJGM, Sanderman R, Hoes AW, Gilst WH van, Lok DJA, Dunselman PHJM, Tijssen JGP, Hillege HL, Veldhuisen DJ van, for the COACH study group. Effects of moderate and intensive disease management program on outcome in patients with heart failure. The Coordinating Study evaluating Outcomes of Advising and Counselling in Heart Failure (COACH). **Arch Intern Med** 2008;168:316-24.
256. Dieperink W, Nijsten MW, van de Stadt M, van der Horst IC, Aarts LP, Zijlstra F, Jaarsma T. Implementation of Boussignac continuous positive airway pressure in the coronary care unit: experiences and attitudes. **Heart Lung** 2008;37:449-54.
257. Vermeulen RP, Jessurun GA, Peels HO, Jaarsma T, Zijlstra F. Clinical performance indicators for percutaneous coronary intervention. **Crit Pathw Cardiol** 2008;7:126-32.
258. De Smedt RH, Jaarsma T, van den Broek SA, Haaijer-Ruskamp FM. Decompensation of chronic heart failure associated with pregabalin in a 73-year-old patient with postherpetic neuralgia: a case report. **Br J Clin Pharma** 2008; 66:327-8.
259. Strömberg A, Jaarsma T. Thoughts about death and perceived health status in elderly patients with heart failure. **Eur J Heart Fail** 2008;10:608-13.
260. Vermeulen RP, Jaarsma T, Hanenburg FG, Nannenberg JW, Jessurun GA, Zijlstra F. Prehospital diagnosis in STEMI patients treated by primary PCI: the key to rapid reperfusion. **Neth Heart J** 2008;16:5-9.
261. Deuling JH, Vermeulen RP, Anthonio RA, van den Heuvel AF, Jaarsma T, Jessurun G, de Smet BJ, Tan ES, Zijlstra F. Closure of the femoral artery after cardiac catheterization: a comparison of Angio-Seal, StarClose, and manual compression. **Catheter Cardiovasc Interv** 2008;71:518-23.
262. van der Wal MH, Jaarsma T. Adherence in heart failure in the elderly: Problem and possible solutions. **Int J Cardiol** 2008;125:203-8.
263. Metra M, Ponikowski P, Dickstein K, McMurray JJ, Gavazzi A, Bergh CH, Fraser AG, Jaarsma T, Pitsis A, Mohacsi P, Böhm M, Anker S, Dargie H, Brutsaert D, Komajda M; Heart Failure Association of the European Society of Cardiology. Advanced chronic heart failure: A position statement from the Study Group on Advanced Heart Failure of the Heart Failure Association of the European Society of Cardiology. **Eur J Heart Fail** 2007;9:684-94.
264. Shuldhams C, Theaker C, Jaarsma T, Cowie MR Evaluation of the European Heart Failure Self-care Behaviour Scale in a United Kingdom population. **J Adv Nurs** 2007;60:87-95.
265. Lesman-Leegte I, Jaarsma T, Sanderman R, Hillege HL, Veldhuisen DJ van. Determinants of depressive symptoms in hospitalised men and women with heart failure. **Eur J Cardiovasc Nurs** 2008;7:121-6.
266. van der Wal MHL, Jaarsma T, Moser DK, van Gilst WH, van Veldhuisen DJ. Unravelling the mechanisms for heart failure patients' beliefs about compliance.

Heart Lung 2007; 36: 253-61.

267. Lesman-Leegte I, Jaarsma T, Sanderman R, Hillege HL, van Veldhuisen DJ. Determinants of depressive symptoms in hospitalised men and women with heart failure. **Eur J Cardiovasc Nurs** 2008;7:121-6.
268. Luttik ML, Jaarsma T, Tijssen JG, van Veldhuisen DJ, Sanderman R. The objective burden in partners of heart failure patients; development and initial validation of the Dutch objective burden inventory. **Eur J Cardiovasc Nurs** 2008;7:3-9.
269. Dieperink W, Jaarsma T, van der Horst IC, Nieuwland W, Vermeulen KM, Rosman H, Aarts LP, Zijlstra F, Nijsten MW.. Boussignac continuous positive airway pressure for the management of acute cardiogenic pulmonary edema: prospective study with a retrospective control group. **BMC Cardiovasc Disord**. 2007 Dec 20;7:40.
270. Hogenhuis J, Voors AA, Jaarsma T, Hoes AW, Hillege HL, Kragten JA, van Veldhuisen DJ. Anaemia and renal dysfunction are independently associated with BNP and NT-proBNP levels in patients with heart failure. **Eur J Heart Fail** 2007;9:787-94.
271. Luttik ML, Blaauwbroek A., Dijker A, Jaarsma T. Living with heart failure: partner perspectives. **J Cardiovasc Nurs** 2007;22:131-7.
272. Luttik ML, Jaarsma T, Veeger N, Tijssen JG, Sanderman R, van Veldhuisen DJ. Caregiver burden in partners of Heart Failure patients; limited influence of disease severity. **Eur J Heart Fail** 2007;9:695-701.
273. Dieperink W, van der Horst IC, Nannenberg-Koops JW, Brouwer HW, Jaarsma T, Nieuwland W, Zijlstra F, Nijsten MW._A 64-year old man who sustained many episodes of acute cardiogenic pulmonary edema successfully treated with Boussignac continuous positive airway pressure: a case report. **Int J Cardiol**. 2007;119:268-70.
274. Luttik ML, Jaarsma T, Veeger N, van Veldhuisen DJ. Marital status, quality of life, and clinical outcome in patients with heart failure. **Heart Lung**. 2006;35:3-8.
275. van der Wal MH, Jaarsma T, Moser DK, Veeger NJ, van Gilst WH, van Veldhuisen DJ. Compliance in heart failure patients: the importance of knowledge and beliefs. **Eur Heart J** 2006; 27:434-40.
276. Lesman-Leegte I, Jaarsma T, Sanderman R, Linssen G, van Veldhuisen DJ. Depressive symptoms are prominent among elderly hospitalised heart failure patients. **Eur J Heart Fail** 2006;8:634-40.
277. Hogenhuis J, Jaarsma T, Voors AA, Hillege HL, Lesman I, van Veldhuisen DJ. Correlates of B-type natriuretic peptide and 6-min walk in heart failure patients. **Int J Cardiol** 2006; 108: 63-7.
278. Hogenhuis J, Voors AA, Jaarsma T, Hillege HL, Hoes AW, van Veldhuisen DJ. Low prevalence of B-type natriuretic peptide levels < 100 pg/mL in patients with heart failure at hospital discharge. **Am Heart J** 2006;151:1012.e1-5.
279. Moons P, Scholte op Reimer W, De Geest S, Fridlund B, Heikkila J, Jaarsma T, Martensson J, Smith K, Stewart S, Stromberg A, Thompson DR; Undertaking Nursing Interventions Throughout Europe Research Group. Nurse specialists in adult congenital heart disease: the current status in Europe. **Eur J Cardiovasc Nurs** 2006;5: 60-7
280. Jaarsma T, Stromberg A, De Geest S, Fridlund B, Heikkila J, Martensson J, Moons P, Scholte Op Reimer W, Smith K, Stewart S, Thompson DR. Heart failure management programmes in Europe. **Eur J Cardiovasc Nurs** 2006;4:197-205
281. Lenzen M, Scholte op Reimer W, Norekval TM, De Geest S, Fridlund B, Heikkila J, Jaarsma T, Martensson J, Moons P, Smith K, Stewart S, Stromberg A,

- Thompson DR, Wijns W. Pharmacological treatment and perceived health status during 1-year follow up in patients diagnosed with CAD, but ineligible for revascularization. Results from the Euro Heart Survey on Coronary Revascularization. **Eur J Cardiovasc Nurs** 2006;5:115-21.
282. Swedberg K, Cleland J, Dargie H, Drexler H, Follath F, Komajda M, Tavazzi L, Smiseth OA, Gavazzi A, Haverich A, Hoes A, Jaarsma T, Korewicki J, Levy S, Linde C, Lopez-Sendon JL, Nieminen MS, Pierard L, Remme WJ. Guidelines for the diagnosis and treatment of chronic heart failure: executive summary (update 2005): The Task Force for the Diagnosis and Treatment of Chronic Heart Failure of the European Society of Cardiology. **Eur Heart J** 2005;26:1115-40.
283. van der Wal MHL, Jaarsma T, Moser DK, van Veldhuisen DJ. Development and testing of the Dutch Heart Failure Knowledge Scale. **Eur J Cardiovasc Nurs** 2005;4:273-7.
284. Jaarsma T, Lesman GAT, Cleuren CVJ, Lucas CMHB. Measuring quality of life in heart failure: one versus multiple items. **Neth Heart J** 2005;13:338-42.
285. Jaarsma T. Inter-professional team approach to patients with heart failure. **Heart** 2005;91: 832-8.
286. Hogenhuis J, Voors AA, Jaarsma T, Hillege HL, Boomsma F, van Veldhuisen DJ. Influence of age on natriuretic peptides in patients with chronic heart failure: a comparison between ANP/NT-ANP and BNP/NT-proBNP. **Eur J Heart Fail** 2005;7:81-6.
287. Jaarsma T, Haaijer-Ruskamp FM, Sturm H, Van Veldhuisen DJ. Management of heart failure in The Netherlands. **Eur J Heart Fail** 2005;7:371-5.
288. Jaarsma T. Health care professionals in a heart failure team. **Eur J Heart Fail** 2005;7: 343-9.
289. Phillips CO, Singa RM, Rubin HR, Jaarsma T. Complexity of program and clinical outcomes of heart failure disease management incorporating specialist nurse-led HF clinics. A meta-regression analysis. **Eur J Heart Fail** 2005;7:333-41.
290. Luttik ML, Jaarsma T, Veeger NJ, van Veldhuisen DJ. For better and for worse: Quality of life impaired in HF patients as well as in their partners. **Eur J Cardiovasc Nurs** 2005;4: 11-4.
291. van der Wal MHL, Jaarsma T, van Veldhuisen DJ Non-compliance in patients with heart failure; how can we manage it? **Eur J Heart Fail**. 2005;7:5-17.
292. Jaarsma T, Lucas CMHB. Education and counseling of heart failure patients: the role of a heart failure clinic. **Neth Heart J** 2005 13;3:104-7.
293. Luttik ML, Jaarsma T, Moser D, Sanderman R, van Veldhuisen DJ. The Importance and Impact of Social Support on Outcomes in Patients With Heart Failure: An Overview of the Literature. **J Cardiovasc Nurs** 2005;20:162-9.
294. Jaarsma T, Van Der Wal MH, Hogenhuis J, Lesman I, Luttik ML, Veeger NJ, Van Veldhuisen DJ. Design and methodology of the COACH study: a multicenter randomised Coordinating study evaluating Outcomes of Advising and Counselling in Heart failure. **Eur J Heart Fail** 2004;6:227-33.
295. Jaarsma T, Stewart S, De Geest S, Fridlund B, Heikkila J, Martensson J, Moons P, Op Reimer WS, Smith K, Stromberg A, Thompson DR. A survey of coronary risk factors and B-type natriuretic peptide concentrations in cardiac nurses from Europe: do nurses still practice what they preach? **Eur J Cardiovasc Nurs** 2004;3:3-6.
296. Jaarsma T, Tan B, Bos RJ, van Veldhuisen DJ. Heart failure clinics in the Netherlands in 2003. **Eur J Cardiovasc Nurs** 2004;3:271-4.
297. Jaarsma T, van Veldhuisen DJ Research set-up concerning the effectiveness of heart failure clinics in the Netherlands. **Ned Tijdschr Geneesk** 2003;147:513-4.
298. Jaarsma T, Stromberg A, Martensson J, Dracup K. Development and testing of the

- European Heart Failure Self-Care Behaviour Scale. **Eur J Heart Fail** 2003;5:363-70.
299. De Geest S, Dunbar S, Froelicher E, Grady K, Hayman L, Jaarsma T, Stromberg A. Building bridges: the American Heart Association-European Society of Cardiology's International Nursing Collaboration. **Prog Cardiovasc Nurs** 2003;18:194-6.
300. Jaarsma T. Sexual problems in heart failure patients. **Eur J Cardiovasc Nurs** 2002;1: 61-7.
301. Jaarsma T, van Veldhuisen DJ, van der Wal MH. NHF-COACH multicenter trial in The Netherlands: searching for underlying potentially beneficial mechanisms in nurse led heart failure management. **Prog Cardiovasc Nurs** 2002;17:96-8.
302. Loor de, S. Jaarsma T. Nurse managed heart failure programmes in the Netherlands. **Eur J Cardiovasc Nurs** 2002;1:29-31.
303. Jaarsma T, Leventhal M. End-of-life issues in cardiac patients and their families. **Eur J Cardiovasc Nurs** 2002;1:223-5.
304. Stewart S, Jaarsma T. Research in cardiovascular nursing in Europe: toward a United approach. Undertaking Nursing Interventions Throughout Europe Research Group. **J Cardiovasc Nurs** 2001;69-72.
305. Jaarsma T, Stromberg A. Heart Failure clinics in Europe. **Progress in Cardiov Nurs** 2000;15:67-8.
306. Lucas CMHB, Cleuren G, Jaarsma T, Pol van P, Lencer N, Cheriex EC, Wellens HJJ. Heart Failure clinics: a selection of patients [Dutch]. **Cardiologie** 2001;8:3-10.
307. Loor de, S. Jaarsma T. What'-up in heart failure care in the Netherlands. **Neth Heart J** 2001;9:222-8.
308. Jaarsma T, Abu-Saad HH, Dracup K, Halfens R. Self-care behaviour of patients with heart failure. **Scand J Caring Sci** 2000;14:112-9.
309. Jaarsma T, Halfens R, Tan F, Huijer Abu Saad H, Diederiks J, Dracup K. Self-care and quality of life in patients with advanced heart failure: the effect of a supportive-educative program. **Heart Lung** 2000;29:319-30.
310. Lucas CMHB, Jaarsma T, Cleuren G, Wellens HJJ. Intensifying of support and follow-up of patients with chronic heart failure: the Maastricht outpatient model. **Cardiol** 1999; 6:123-8.
311. Jaarsma T, Halfens R, Huijer Abu Saad H, Dracup K, Gorgels A, van Ree J, Stappers J. Effects of education and support on self-care and resource utilisation in patients with heart failure. **Eur Heart J** 1999;20:673-82.
312. Jaarsma T, Halfens R, Huijer-Abu Saad H, Dracup K, Stappers J, van Ree J. Quality of life in older patients with systolic and diastolic heart failure. **Eur J Heart Fail** 1999;1:151-60.
313. Jaarsma T, Halfens R, Senten M, Huijer Abu Saad H, Dracup K. Developing a supportive educative program for patients with heart failure. **Nurs Scie Quart** 1998;11:79-85.
314. Jaarsma T, Kastermans MC. Recovery and Quality of life one year after coronary artery bypass grafting. **Scand J Caring Scie** 1997;11:67-72.
315. Jaarsma T, Huijer Abu-Saad H, Halfens R, Dracup K. Maintaining the balance-nursing care of patients with chronic HF. **Int J Nurs Studies** 1997;34:213-21.
316. Jaarsma T, Halfens R, Cleuren C. Education and support in a patient with chronic heart failure, a case study. **Verpleegkunde** 1997;12:205-15.
317. Jaarsma T, Dracup K, Walden J, Stevenson LW. Sexual function in patients with advanced heart failure. **Heart Lung** 1996;25:262-70.
318. Jaarsma T, Halfens RG, Huijer Abu-Saad H. Readmission of older heart failure patients. **Progr Cardiovasc Nurs** 1996;11:15-20,48.
319. Jaarsma T, Kastermans M, Dassen T, Philipsen H. Problems of cardiac patients in

- early recovery. **J Adv Nurs** 1995;21:21-7.
320. Jaarsma T, Philipsen H, Kastermans M, Dassen T. Problems and information needs of MI and CABG patients [in Dutch]. **Verpleegkunde** 1994;8:233-42.
321. Jaarsma T, Dassen T. The relationship of theory and research: the state of the art. **J Adv Nurs** 1993;18:783-87.

Editorials

1. Riegel B, Jaarsma T. Self-care in long term conditions: Old news or new thinking? *Int J Nurs Stud.* 2019 Feb;90:A1. doi: 10.1016/j.ijnurstu.2019.01.008.
2. Jaarsma T. Reflections on American Heart Association Scientific Sessions 2018 in Chicago. *Eur J Cardiovasc Nurs.* 2019 Feb;18(2):171. doi: 10.1177/1474515118820457
3. Jaarsma T, Klompstra L, Strömberg A. The rise of activity monitoring. *Eur J Prev Cardiol.* *Eur J Prev Cardiol.* 2019 Mar;26(4):380-381. doi: 10.1177/2047487318815316
4. Jaarsma T, van der Wal M, Hjelmfors L, Strömberg A. Talking about palliative care in heart failure. *Eur J Heart Fail.* 2018 Sep;20(9):1348-1349
5. Jaarsma T, Klompstra L, Ski CF, Thompson DR. Preference-based care and research. *Eur J Cardiovasc Nurs.* 2017 Jun 1:1474515117714349. doi: 10.1177/1474515117714349.
6. Jaarsma T, Riegel B, Strömberg A. Reporting on self-care in research studies: Guidance to improve knowledge building. *Eur J Cardiovasc Nurs.* 2017 Jun;16(5):364-365. *And J Cardiovasc Nurs.* 2017 Jul/Aug;32(4):315-316
7. Luttik ML, Jaarsma T, Strömberg A. Changing needs of heart failure patients and their families during the illness trajectory: A challenge for health care. *Eur J Cardiovasc Nurs.* 2016 Aug;15(5):298-300
8. Kjellström B, Lee G, Khatib R, Mahrer-Imhof R, Moons P, Noureddine S, O'Donnell S, Strömberg A, Svavarsdóttir MH, Jaarsma T. The Science Committee of the Council of Cardiovascular Nursing and Allied Professions: Moving forward. *Eur J Cardiovasc Nurs* 2016w;15(7):476-477
9. Jaarsma T. Developing the potential of social media in cardiovascular care. *Eur J Cardiovasc Nurs.* 2014 Oct;13(5):386-7.
10. Jaarsma T. Developing the potential of social media in cardiovascular care. *Jaarsma T. Eur J Cardiovasc Nurs.* 2014 Oct;13(5):386-7.
11. Lambrinou E, Jaarsma T, Piotrowicz E, Seferovic PM, Piepoli MF, on behalf of the HFA Committee on Exercise Physiology and Training in HF. Exercise in heart failure patients: Why and how should nurses care? *Eur J Cardiovasc Nurs.* 2014;13(3):198-200
12. Kato N, Jaarsma T, Kinugawa K. Impact of Comorbidities on Economic and Health Outcomes for Patients With Cardiovascular Disease. *Circ J.* 2014 Feb 6..
13. Jaarsma T. International collaborators: More than Facebook friends? *Eur J Cardiovasc Nurs.* 2014 Feb;13(1):6. doi: 10.1177/1474515114520645.
14. Trappenburg J, Jonkman N, Jaarsma T, van Os-Medendorp H, Kort H, de Wit N, Hoes A, Schuurmans M. Self-management: One size does not fit all. *Patient Educ Couns.* 2013 Mar 14. doi:pii: S0738-3991(13)00080-3. 10.1016/j.pec.2013.02.009.
15. Jaarsma T, Strömberg A, Årestedt K, Broström A, Kärner A, Mårtensson J, Moons P, Thylén I, Thompson DR. A good manuscript review for the European Journal of Cardiovascular Nursing. *Eur J Cardiovasc Nurs.* 2013 Apr;12(2):102-3. doi: 10.1177/1474515113476605.
16. Jaarsma T, Thompson DR. Beyond the Eurozone in cardiovascular nursing research: filling the scatter plot. *Heart Lung.* 2013 Jan-Feb;42(1):1-3.
17. Ben Gal T, Jaarsma T. Patients with a Left Ventricular Assist Device: the new chronic patient in cardiology. *Eur J Cardiovasc Nurs.* 2012 Apr 18. [Epub ahead of

- print]
18. Jaarsma T, Strömberg A, Thompson DR. What's going on at age 11: development of the European Journal of Cardiovascular Nursing. *Eur J Cardiovasc Nurs* 2012;11:7-8.
 19. Strömberg A, Jaarsma T, Riegel B. self-care: who cares? *Eur J Cardiovasc Nurs*. 2012 Jun;11(2):133-4.
 20. Jaarsma T. The European Journal of Cardiovascular Nursing: It takes a team to make a journal. *Eur J Cardiovasc Nurs* 2011 Sep;10(3):137
 21. Jaarsma T, Luttik ML. Home care in heart failure: towards an integrated care model. *Eur J Heart Fail*. 2011 Aug;13(8):823-4.
 22. Kjellstrom B, Hardig BM, Mahrer-Imhof R, Moons P, Noureddine S, Pedersen S, Tokem Y, Jaarsma T. The science committee of the CCNAP: Eager to start. *Eur J Cardiovasc Nurs* 2011 Dec;10(4):195-6.
 23. Jaarsma T, Ferrari R. European heart for children. *Eur J Cardiovasc Nurs* 2010;9:199-200.
 24. Jaarsma T, Lesman-Leegte I. The value of the quality of life. *Eur J Heart Fail* 2010;12:901-2.
 25. Moons P, Jaarsma T, Norekvål TM. Requirements for quality-of-life reports. *Eur J Cardiovasc Nurs* 2010;9:141-3.
 26. Jaarsma T. Foreword:addressing sexual function in cardiac patients: do we need guidelines? *J Cardiovasc Nurs* 2010;25:149-50.
 27. Jaarsma T, Strömberg A. Cardiovascular Nursing: More than being nice. *Eur J Cardiovasc Nurs* 2009; 8:315.
 28. Jaarsma T, Fridlund B, Stromberg A, Thompson DR. The European Journal of Cardiovascular Nursing endorses the CONSORT statement and extension. *Eur J Cardiovasc Nurs* 2009;8:235-6
 29. Jaarsma T, Fridlund B, Stromberg A, Thompson DR. The European Journal of Cardiovascular Nursing. *Eur J Cardiovasc Nurs* 2009;8:1.
 30. Jaarsma T. Heart failure matters. *Eur J Cardiovasc Nurs* 2008 Mar;7:1.
 31. Jaarsma T, van Veldhuisen DJ. When, how and where should we "coach" patients with heart failure: the COACH results in perspective. *Eur J Heart Fail* 2008;10:331-3.
 32. Jaarsma T. Back to the future: The Madrid Declaration and the European Heart Health Charter. *Eur J Cardiovasc Nurs* 2007;6:85-6.
 33. Jaarsma T. Addressing sexual activity in education of heart failure patients. *Int J Clin Pract*. 2007;61:353-5.
 34. van Veldhuisen DJ, Koopmans MI, Jaarsma T. [The nurse practitioner in the treatment of cardiac patients: successful job reallocation within health care] *Ned Tijdschr Geneesk* 2006;150:2528-29.
 35. Jaarsma T. Writing a publication on cardiac nursing: just do it! *Eur J Cardiovasc Nurs* 2005; 4:265-6.
 36. Dickstein K, Jaarsma T. The challenge of implementing heart failure management programmes throughout Europe. *Eur J Cardiovasc Nurs* 2006;5:188-9.
 37. van der Wal MH, van Voorst R, Jaarsma T. Psychiatric nurse; member of the HF management team? *Eur J Cardiovasc Nurs* 2005;4:99-100.
 38. Dickstein K, Jaarsma T. Heart failure management programmes: delivering the message. *Eur J Heart Fail* 2005; 7: 291-3.
 39. Jaarsma T, van Veldhuisen DJ. Exercise: integral part in the multidisciplinary approach to heart failure management? *Neth Heart J* 2004;12:259-60.
 40. Jaarsma T. Competition in cardiovascular nursing: the winner takes it all? *Eur J Cardiovasc Nurs* 2004;3:115-6.
 41. Jaarsma T. Heart failure management programs: how far should we go? *Eur J Heart*

Fail 2003 5: 215-6 .

Letters to the editor

1. Lainscak M, Farkas J, Jaarsma T. Education, knowledge, and self-management strategies in patients with chronic heart failure. *Int J Cardiol* 2009 Jan 14. [Epub ahead of print]
2. Jaarsma T. A window of opportunity: improving cardiovascular health in women. *Neth Heart J* 2009;17:50-1.
3. Deuling JH, Jaarsma T, Vermeulen RP, van den Heuvel AF. A randomized controlled trial comparing StarClose and AngioSeal vascular closure devices in a district general hospital. *Int J Clin Pract* 2008;62:1801.
4. Jaarsma T. Secondary prevention of coronary heart disease and heart failure in primary care. *Heart* 2008;94:1211
5. Jaarsma T, Lesman I, van Veldhuisen DJ. Psychology and cardiology: do not forget the heart failure patient. *Eur Heart J* 2008;29:1208; author reply 1208-9
6. Jaarsma T. When is a heart failure programme successful? E-letter Heart online 2008.
7. Lesman-Leegte I, Jaarsma T, van Veldhuisen DJ. Psychological distress and cardiovascular disease. *Eur Heart J* 2006; 27: 1123.
8. Jaarsma T, van der Wal MH, van Veldhuisen DJ. Diversity in management of heart failure patients. *J Card Fail* 2006;12:584-5.
9. Hogenhuis J, Jaarsma T, Voors AA, van Veldhuisen DJ. BNP and Functional Status in Heart Failure. *Cardiovasc Drugs Ther* 2004;18:507.
10. Jaarsma T, van Veldhuisen DJ. Heart failure management: how much COACH-ing is needed? *Eur Heart J* 2005; 26: 314.
11. Lesman-Leegte I, Jaarsma T, van Veldhuisen DJ. Quality of life in patients with preserved and depressed left ventricular function *Eur Heart J* 2005; 26: 525-6.
12. Jaarsma T, Moser DK. Beta-Blockers and sexual problems. *Eur Heart J* 2004;25:617.
13. Jaarsma T, van Veldhuisen DJ. Searching for dose-response in HF clinics *Eur Heart J* 2004; 25:182.
14. Jaarsma T, van Veldhuisen DJ. The optimal "dose" of disease management programs in HF. *J Am Coll Cardiol* 2002;39:2080.
15. Jaarsma T. Broadening the real world of health care. *Eur Heart J* 2002;23:425.
16. Jaarsma T. Nurse led, multidisciplinary intervention in chronic heart failure. *Heart* 1999; 81: 676.

Book/chapter in book

Editor:

1. Jaarsma T. Veldhuisen van DJ (eds) *Zorg en hartfalen* (Heart failure care). [in Dutch] BSL, 2004, Houten ISBN 90 313 3769 2.

Chapters:

1. Riegel B, Jaarsma T, Strömberg A. Chapter 16: Theory of Self-Care of Chronic Illness in Middle Range Theory for Nursing (eds Mary Jane Smith, Patricia R. Liehr) March 2018, Springer Publishing Company, LLC. ISBN 9780826159915
2. Jaarsma T, Strömberg A. Palliative care. Chapter in 'Algorithms in heart failure'. Jaypee. 2016.
3. Stromberg A. Jaarsma T. Social support (in Swedish). Chapter in 'Aspects of

- caring. 2012
4. Jaarsma T. The multidisciplinary team. Chapter in Supportive Care in Heart Failure (Edited by J. Beattie and S. Goodlin) ISBN: 9780198570288, Oxford University Press 2008
 5. Steinke EE and Jaarsma T. Impact of Cardiac Disease on Sexuality. Chapter 18 in Cardiac Nursing - A Companion to Braunwald's Heart Disease (edited by D. Moser and B. Riegel, 2008).
 6. Jaarsma T. Sexual problems in cardiac patients [in Dutch] Chapter in Sexuality in disease and illness (eds Gianotten et al), Van Gorcum, Assen, 2008)
 7. Jaarsma T. and Steinke EE. Sexual counselling of the cardiac patient, Chapter in Cardiovascular Prevention and Rehabilitation(edited by Perk et al.). Springer-Verlag London 2007.
 8. Jaarsma T. Disease management in heart failure. [in Dutch]. Chapter in: Het medisch jaar 2006. Bohn Stafleu van Lochem, Houten 2006 (ISBN90 31347981).
 9. Jaarsma T. Ouder en hartfalen (Elderly and heart failure) Chapter in: Ontwikkelingen in de geriatrie. Boerhaave, Leiden, 2004 (ISBN 90-6767-538-5).
 10. Jaarsma T, Lucas C. Chapter on education and support of HF patients. [in Dutch] In 'Course book Heart Failure' (eds DJ van Veldhuisen en A. Voors). Mediselect, 2003, Leusden ISBN 90 74764 27 4
 11. Jaarsma T. Stewart S. Components of Heart failure programs. In: Caring for the Heart Failure patient (S. Stewart, D. Moser, DK. Thompson). London, Martin Dunitz 2003.
 12. Jaarsma T, van Veldhuisen DJ. COACH: design of a study evaluating HFclinics. [in Dutch]. In CAPITA SELECTA 2003 ISBN.90-72651-18-9.
 13. Jaarsma T. Research: what good will it do practice? [in Dutch]. in CAPITA SELECTA 2003 ISBN.90-72651-18-9.
 14. Jaarsma T. Heart failure in the Elderly [in Dutch]. In: Geriatric nursing [Verpleegkundige zorgaspecten bij ouderen] [in Dutch]. (eds K. Milisen, L. De Maesschalck, I. Abraham), 2002. ISBN 90 352 2486 8. [translated to German: 2004; ISBN 3-540-20-368-0.
 15. Jaarsma T, Dracup K. Factors related to readmission. Chapter: Improving outcomes in Chronic heart failure (eds S. Stewart, L. Blue). BMJ Books, London. 1999
 16. Jaarsma T, Huijer-Abu Saad H. Nursing care and Heart Failure [in Dutch]. A publication of the Netherlands Heart Foundation. 1995. (ISBN 90-75131-09-7).