



Universiteit
Leiden
The Netherlands

Shared decision-making about treatments for early breast cancer : preferences of older patients and clinicians

Hamelinck, V.C.

Citation

Hamelinck, V. C. (2018, November 13). *Shared decision-making about treatments for early breast cancer : preferences of older patients and clinicians*. Retrieved from <https://hdl.handle.net/1887/66715>

Version: Not Applicable (or Unknown)

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/66715>

Note: To cite this publication please use the final published version (if applicable).

Cover Page



Universiteit Leiden



The handle <http://hdl.handle.net/1887/66715> holds various files of this Leiden University dissertation.

Author: Hamelinck, V.C.

Title: Shared decision-making about treatments for early breast cancer : preferences of older patients and clinicians

Issue Date: 2018-11-13

Shared Decision-Making about Treatments
for Early Breast Cancer:
Preferences of Older Patients and Clinicians

Victoria C. Hamelinck

COLOPHON

Shared decision-making about treatments for early breast cancer: preferences of older patients and clinicians

PhD thesis – Leiden University Medical Center – Leiden, the Netherlands

ISBN: 978-94-9301-466-4

Cover design: 'Path of light in Amelisweerd' by Sita Sylvia Bojtor

Lay-out interior: Edward Christian Bojtor

Printed by: Gildeprint - www.gildeprint.nl

© 2018 Victoria Chantal Hamelinck, the Netherlands

All rights reserved. No part of this thesis may be reproduced or transmitted in any form of by any means, electronic or mechanical, including photocopying, recording or any information or retrieval system, without permission in writing from the author, or, when appropriate, from the publishers of the publications.

The studies presented in this thesis have been prepared at the Department of Surgery and at the Department of Medical Decision-Making, Leiden University Medical Center, Leiden, the Netherlands. The research published in this thesis was funded by a grant of the Pink Ribbon Foundation (2011.WO06.C107).

Shared Decision-Making about Treatments
for Early Breast Cancer:
Preferences of Older Patients and Clinicians

PROEFSCHRIFT

ter verkrijging van
de graad van Doctor aan de Universiteit Leiden,
op gezag van Rector Magnificus prof.mr. C.J.J.M. Stolker,
volgens besluit van het College voor Promoties
te verdedigen op dinsdag 13 november 2018
klokke 11.15 uur

door

Victoria Chantal Hamelinck

geboren te Oostburg

in 1986

Promotores: Prof. Dr. C.J.H. van de Velde
Prof. Dr. A.M. Stiggelbout

Co-promotor: Dr. G.J. Liefers

Leden promotiecommissie: Prof. Dr. C.L. Creutzberg
Prof. Dr. J.A.E. Portielje
Dr. A.J. Witkamp (UMC Utrecht)
Dr. P.F.M. Stalmeier (RadboudUMC)

Contents

Chapter 1	General Introduction	7
Chapter 2	Patients' preferences for surgical and adjuvant systemic treatment in early breast cancer: a systematic review	21
Chapter 3	A prospective comparison of younger and older patients' preferences for breast-conserving surgery versus mastectomy in early breast cancer	51
Chapter 4	A prospective comparison of younger and older patients' preferences for adjuvant chemotherapy and hormonal therapy in early breast cancer	65
Chapter 5	Preferred and perceived participation of younger and older patients in decision-making about treatment for early breast cancer: a prospective study	89
Chapter 6	Treatment recommendations for older women with breast cancer: a survey among surgical, radiation and medical oncologists	107
Chapter 7	General Discussion	129
Chapter 8	Summary in Dutch	151
Appendices	List of Publications	162
	Curriculum Vitae	163
	PhD Portfolio	164
	Acknowledgements	166