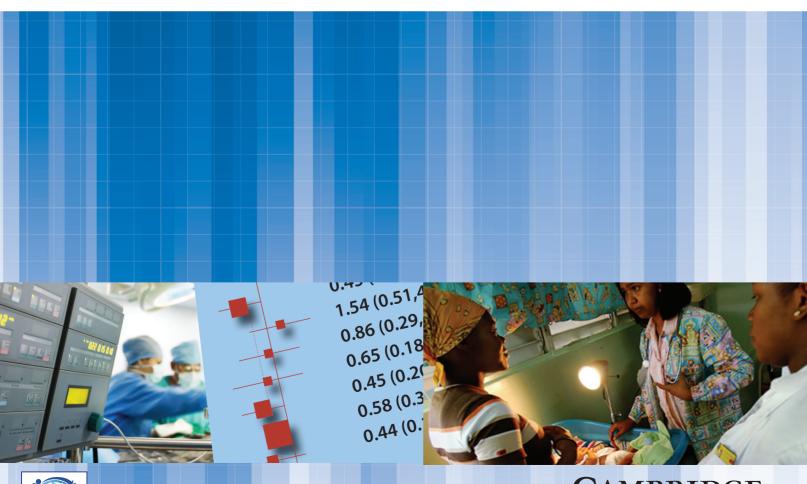
ISSN: 0266-4623

International Journal of

Technology Assessment in Health Care





CAMBRIDGE UNIVERSITY PRESS

International Journal of Technology Assessment in Health Care

Official Journal of Health Technology Assessment International

Editor-in-Chief

Marjukka Mäkelä, M.D., Ph.D., M.Sc.

Research Professor, FINOHTA (Finnish Office for Health Technology Assessment) at THL (National Institute for Health and Welfare)
P.O. Box 30
00271 Helsinki, Finland
Telephone: +358 29 524 7290

Email: marjukka.makela@thl.fi

Aims and Scope: The International Journal of Technology Assessment in Health Care has as its specific scope of interest the generation, evaluation, diffusion, and use of health care technology. It addresses the diverse audience of health care providers within medicine, public health, nursing, and the allied health professions; decision makers in government, industry, and health care organizations; and the scholarly disciplines such as ethics, economics, law, history, sociology, psychology, and engineering. The journal aims to fill the needs of those interested in the complexities of interaction between people and technology; technology as a force in social and organizational change; and technology as it is created, produced, applied, and paid for. It examines descriptively and analytically the effects of technology as perceived from the vantage point of different academic disciplines and policy-making organizations and examines methods necessary to conduct studies and evaluations of technology.

The focus of the journal is the international health care community. The experience of different countries in their encounter with health care technology, viewed comparatively, is invaluable to understanding its effects. Further, it is important to establish ties with the scholars, governments, and private institutions concerned with health care technology so that the experiences and learning of the international community in its parts can benefit the whole. The use of technology in health care has created some of the major dilemmas in society today. The journal serves as a forum for the wide range of professionals interested in the assessment of medical technology, its consequences for patients, and its impact on society.

Publishing, Advertising, and Subscription Offices: Cambridge University Press, 32 Avenue of the Americas, New York, NY10013-2473, *U.S.A.* (for U.S.A., Canada, and Mexico); or Cambridge University Press, Journals Fulfillment Department, UPH, Shaftesbury Road, Cambridge CB2 8BS, *UK* (for U.K. and elsewhere).

2015 Subscription Information: International Journal of Technology Assessment in Health Care (ISSN 0266-4623) is

published bimonthly in February, April, June, August, October, and December by Cambridge University Press, 32 Avenue of the Americas, New York, NY 10013-2473; Cambridge University Press, The Edinburgh Building, Shaftesbury Road, Cambridge CB2 8RU, UK. Annual institutional subscription rates for Volume 31 (2015): Institutions online only US \$616.00, and online only UK and elsewhere £353.00. Individuals online only US \$295.00, and online only UK and elsewhere £166.00. Single part: US \$113.00 in the U.S.A., Canada and Mexico; UK £65.00 and elsewhere. Online only for all institutions. Print editions ceased in 2014. Back volume prices are available upon request. *International Journal of Technology Assessment in Health Care* and other Cambridge journals can be found at http://journals.cambridge.org

© Cambridge University Press 2015

All rights reserved. No part of this publicationmay be reproduced, in any form or by any means, electronic or otherwise, without permission in writing from Cambridge University Press. Policies, request forms, and contacts are available at: http://www.cambridge.org/rights/permissions.permission.htm

Permission to copy (for users in the U.S.A.) is available from Copyright Clearance Center, http://www.copyright.com, email: info@copyright.com.

Postmaster: Send address changes in the U.S.A. and Canada to: *International Journal of Technology Assessment in Health Care*, Journals Department, Cambridge University Press, 100 Brook Hill Drive, West Nyack, NY 10994-2133, U.S.A. Send address changes elsewhere to: *International Journal of Technology Assessment in Health Care*, Cambridge University Press, Journals Fulfillment Department, UPH, Shaftesbury Road, Cambridge CB2 8BS, UK.

Founding Editors: Egon Jonsson and Stanley J. Reiser

International Journal of Technology Assessment in Health Care

Volume 31 2015 Number 3

CONTENTS

Editorial

111 How to introduce more (or better) ethical arguments in HTA? Erik Schokkaert

Methods

- 113 Barriers and facilitators influencing ethical evaluation in health technology assessment Nazila Assasi, Lisa Schwartz, Jean-Eric Tarride, Daria O'Reilly and Ron Goeree
- 124 Framework for systematic identification of ethical aspects of healthcare technologies: The SBU approach Emelie Heintz, Laura Lintamo, Monica Hultcrantz, Stella Jacobson, Ragnar Levi, Christian Munthe, Sofia Tranæus, Pernilla Östlund and Lars Sandman
- 131 Integrating ethics in health technology assessment: Many ways to Rome
 Björn Hofmann, Wija Oortwijn, Kristin Bakke Lysdahl, Pietro Refolo, Dario Sacchini, Gert Jan van der Wilt and
 Ansgar Gerhardus
- 138 Evidence informed decision making: The use of "colloquial evidence" at NICE Tarang Sharma, Moni Choudhury, Bindweep Kaur, Bhash Naidoo, Sarah Garner, Peter Littlejohns and Sophie Staniszewska
- 147 Which quality of life measures fit your relative effectiveness assessment? *Irina Cleemput and Mattias Neyt*
- 154 Health technology assessment of medical devices: A survey of non-European union agencies
 Oriana Ciani, Britni Wilcher, Carl Rudolf Blankart, Maximilian Hatz, Valentina Prevolnik Rupel, Renata Slabe Erker,
 Yauheniya Varabyova and Rod S. Taylor

Assessments

- 166 Evaluation of patient involvement in a health technology assessment

 Mylène Tantchou Dipankui, Marie-Pierre Gagnon, Marie Desmartis, France Légaré, Florence Piron, Johanne Gagnon,

 Marc Rhiands and Martin Coulombe
- 171 Health technology assessment on cervical cancer screening, 2000–2014 Betsy J. Lahue, Eva Baginska, Sophia S. Li and Monika Parisi
- 181 Diagnostic colposcopic accuracy by the Gynocular and a stationary colposcope

 Helena Kopp Kallner, Maria Persson, Marcus Thuresson, Daniel Altman, Isaac Shemer, Malin Thorsell and

 Elisabeth Andrea Wikström Shemer
- Informing disinvestment with limited evidence: Cobalamin deficiency in the fatigued George Mnatzaganian, Jonathan Karnon, John R. Moss, Adam G. Elshaug, Michael Metz, Oliver R. Frank and Janet E. Hiller

Letter to the Editor

197 The vulnerable aspects of application of "health technology assessment" Reza Dehnavieh, Somayeh Noori Hekmat, Sara Ghasemi and Nadia Mirshekari