

ONTARIO WOMEN'S
HEALTH EQUITY REPORT

Older Women's Health

2011

Editor: Arlene S. Bierman, MD, MS, FRCPC



Project for an Ontario Women's Health Evidence-Based Report

**October 2011 • Ontario Women's Health Equity Report
Improving Health and Promoting Health Equity in Ontario**

ACKNOWLEDGMENTS

The POWER Study is funded by Echo: Improving Women's Health in Ontario, an agency of the Ministry of Health and Long-Term Care. This report does not necessarily reflect the views of Echo or the Ministry.

The POWER Study is a partnership between the Keenan Research Centre in the Li Ka Shing Knowledge Institute of St. Michael's Hospital and the Institute for Clinical Evaluative Sciences (ICES) in Toronto.

PUBLICATION INFORMATION

© 2011 St. Michael's Hospital and the Institute for Clinical Evaluative Sciences

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the proper written permission of the publisher.

CANADIAN CATALOGUING IN PUBLICATION DATA

Project for an Ontario Women's Health Evidence-Based Report
Includes bibliographical references

ISBN: 978-0-9733871-1-7

HOW TO CITE THIS PUBLICATION

The production of Project for an Ontario Women's Health Evidence-Based Report was a collaborative venture. Accordingly, to give credit to individual authors, please cite individual chapters and titles, in addition to the editors and book title.

For this report: Rochon PA, Bronskill SE, Gruneir A, Liu B, Johns A, Lo AT, Bierman AS. Older Women's Health. In: Bierman AS, editor. Project for an Ontario Women's Health Evidence-Based Report: Toronto; 2011.

For the entire POWER Report: Bierman AS, editor. Project for an Ontario Women's Health Evidence-Based Report: Toronto; 2009–2012.

The POWER Study
Keenan Research Centre in the Li Ka Shing Knowledge Institute, St. Michael's Hospital
30 Bond St. (209 Victoria St., Room 219)
Toronto, ON, M5B 1W8
Tel: (416) 864-6060, Ext 3041
Fax: (416) 864-5641
POWERStudy@smh.ca
www.powerstudy.ca

TABLE OF CONTENTS

Authors' Affiliations ii
Acknowledgements vi

Authors' Affiliations

OLDER WOMEN'S HEALTH

Paula A. Rochon, MD, MPH, FRCPC

Senior Scientist, Women's College Research Institute
Vice President, Research, Women's College Hospital
Professor, Department of Medicine, University of Toronto

Susan E. Bronskill, PhD

Scientist, Institute for Clinical Evaluative Sciences
Assistant Professor, Institute for Health Policy Management and Evaluation, University of Toronto

Andrea Gruneir, PhD

Scientist, Women's College Research Institute
Assistant Professor, Institute for Health Policy Management and Evaluation, University of Toronto

Barbara Liu, MD, FRCPC

Executive Director, Regional Geriatric Program of Toronto
Geriatric Medicine Postgraduate Program Director, University of Toronto

Ashley Johns, MSc

Research Coordinator, The POWER Study, St. Michael's Hospital

Amanda T. Lo, MSc

Medical Student, Faculty of Medicine, University of Toronto

Arlene S. Bierman, MD, MS, FRCPC

Echo's Ontario Women's Health Council Chair in Women's Health, Lawrence S. Bloomberg Faculty of Nursing, University of Toronto and Keenan Research Centre in the Li Ka Shing Knowledge Institute, St. Michael's Hospital

Associate Professor, Nursing, Health Policy Management and Evaluation, and Medicine, University of Toronto

Acknowledgements

We wish to thank the following individuals and organizations for their contributions to the success of this project, and apologize in advance for any inadvertent omissions.

ADVISORY COUNCIL, METHODS WORKING GROUP, AND MAPPING GROUP

We wish to thank the Advisory Council, made up of representatives from diverse health care sectors and research areas, for their strategic support and recommendations on the design, implementation and dissemination of information for the POWER Study. We would also like to thank our Methods Working Group and Mapping Group who have provided valuable contributions to the POWER Study Report.

Please see the preliminary pages of the POWER Study Volume 1 and Volume 2 for a full list of people involved in these groups.

STAKEHOLDERS

We wish to thank our many stakeholders from across the community for their invaluable input to the project via roundtable discussions and additional communications.

EXTERNAL REVIEWERS

We wish to thank the individuals who provided their time and expertise in the external review of the Older Women's Health chapter.

Larry W. Chambers, PhD, FACE, HonFFPH(UK), FCAHS
Scientifique / Scientist, Président sortant 2001-2011
/ Past President 2001-2011, Institut de recherche
Élisabeth-Bruyère Research Institute

Rachel Jawahar, MPH
PhD Candidate 2014, Department of Epidemiology and
Community Health, Virginia Commonwealth University

Kate Lapane, PhD, MS

Charles and Evelyn Thomas Professor of Epidemiology
and Chair, Department of Epidemiology and
Community Health, School of Medicine,
Virginia Commonwealth University

Heather Manson, MD, FRCPC, MHSc

Director, Health Promotion, Chronic Disease and Injury
Prevention, Public Health Ontario

Jeff Poss, PhD

Associate Adjunct Professor, School of Public Health and
Health Systems, University of Waterloo
Health Services Research Consultant, Vancouver

Camilla Wong, MD, FRCPC, MHSc

Geriatrician, St. Michael's Hospital

Assistant Professor, Faculty of Medicine,
University of Toronto

Associate Scientist, Keenan Research Centre in the Li Ka
Shing Knowledge Institute

DATA PROVISION, SUPPORT & ANALYSIS

The following individuals/organizations provided
invaluable information, data, support, and analysis
throughout development and writing of this Report:

Rebecca Comrie, Manager, Research Methods,
Health Quality Ontario

Miao Dai, Senior Analyst, Home and Continuing
Care Data Management, Canadian Institute for Health
Information

Cristina German, Team Lead, Data Management,
Home and Continuing Care Operations, Canadian
Institute for Health Information

Jun Guan, Analyst Lead, Institute for Clinical
Evaluative Sciences

Yingzi Li, Data Analyst, The POWER Study,
St. Michael's Hospital

Michelle Rey, Director, Research (A), Health Quality
Ontario

John David Stanway, Team Lead, Data Management,
Home and Continuing Care, Canadian Institute for
Health Information

Hui Wang, Senior Analyst, Home and Continuing Care
Data Management, Canadian Institute for
Health Information

STAFF, STUDENTS AND VOLUNTEERS

The POWER Study Team particularly wishes to thank
the following staff, students and volunteers for their
contributions:

Naushaba Degani, Project Director, The POWER Study,
St. Michael's Hospital

Rami Garg, Research Coordinator, The POWER Study,
St. Michael's Hospital

Jennifer Hamilton, Research Coordinator, The POWER
Study, St. Michael's Hospital

Ashley Johns, Research Coordinator, The POWER
Study, St. Michael's Hospital

Deborah Tonegawa, Administrative Research
Coordinator, St. Michael's Hospital

Samantha Chin, University of Toronto

Doaa ElRouby, M.B.B.Ch, MSc, MRCP

Nidah Khan, Saba University

Dilisha Rodrigo, McMaster University

Thushara Sivanandan, University of Toronto,
Scarborough Campus