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# MCHP FACULTY & STAFF

*The following is a list of all staff who worked at MCHP at any point between April 1, 2012 and March 31, 2013.*

## Executive

**Dr. Patricia Martens**, Director, Professor, Senior Research Scientist  
**Dr. Alan Katz**, Associate Director, Research, Professor, Senior Research Scientist  
**Mark Smith**, Associate Director, Repository, Research Scientist  
**Charles Burchill**, Associate Director, Data Access & Use  
**John Dziadek**, Associate Director, Administration  
**Carole Ouelette**, Executive Assistant

## Research Scientists

**Dr. Marni Brownell**, Associate Professor, Community Health Sciences, Faculty of Medicine, Senior Research Scientist  
**Dr. Mariette Chartier**, Research Scientist  
**Dr. Dan Chateau**, Research Scientist/Statistician  
**Dr. Malcolm Doupe**, Associate Professor, Community Health Sciences, Faculty of Medicine, Senior Research Scientist  
**Dr. Greg Finlayson**, Research Scientist  
**Dr. Randy Fransoo**, Assistant Professor, Community Health Sciences, Faculty of Medicine, Research Scientist  
**Dr. Alan Katz**, Associate Director, Research, Professor, Community Health Sciences, Faculty of Medicine, Senior Research Scientist  
**Dr. Patricia Martens**, Director, Professor, Community Health Sciences, Faculty of Medicine, Senior Research Scientist  
**Dr. Leslie Roos**, Founding Director, Professor, Community Health Sciences, Faculty of Medicine, Senior Research Scientist  
**Dr. Noralou Roos**, Founding Director, Professor, Community Health Sciences, Faculty of Medicine, Senior Research Scientist  
**Mark Smith**, Associate Director, Repository, Research Scientist  
**Dr. Colette Raymond**, Department of Pharmaceutical Services, Health Sciences Centre Hospital  
**Dr. Lisa Lix**, Professor, Community Health Sciences, Faculty of Medicine, Research Scientist  
**Dr. Colleen Metge**, Director, Research and Evaluation Unit, Winnipeg Regional Health Authority, Research Scientist

## Research Project Coordinators

**Ruth-Ann Soodeen**, Lead Research Coordinator  
**Chun Yan Goh**, Research Coordinator  
**Ina Koseva**, Research Coordinator  
**Chelsey McDougall**, Research Coordinator  
**Kari-Lynne McGowan**, Research Coordinator  
**Jennifer Schultz**, Research Coordinator

## Research Manager

**Dr. Elaine Burland**, Research Manager





# ADVISORY BOARD MEMBERSHIP

## Members by Position:

- Director of the Manitoba Centre for Health Policy: Dr. Patricia Martens
- Deputy Minister of Health: Milton Sussman
- Founding Directors: Drs. Noralou Roos and Leslie Roos
- Head of the Department of Community Health Sciences, Faculty of Medicine, University of Manitoba: Dr. Stephen Moses
- One representative from Treasury Board: vacant
- Dean of the Faculty of Medicine, University of Manitoba: Dr. Brian Postl
- Manitoba Health Liaise: Deborah Malazdrewicz
- Board Chair: Dr. Sharon Macdonald

## Appointed Members: Up to seven appointees of Manitoba Health

1. Harvey Bostrom, Deputy Minister, Aboriginal and Northern Affairs
2. Grant Doak, Deputy Minister, Innovation, Energy and Mines
3. Gerald Farthing, Deputy Minister, Education
4. Monique Vielfaure Mackenzie, Executive Director, Regional Health Authorities of Manitoba
5. Jan Sanderson, Deputy Minister, Children and Youth Opportunities
6. Jeff Parr, Deputy Minister, Family Services and Labour
7. Cindy Stevens, Deputy Minister, Healthy Living, Seniors and Consumer Affairs

## Appointed Members: Up to seven appointees of the University of Manitoba

1. Dr. David Collins, Vice Provost, Academic Planning and Programs, University of Manitoba
2. Dr. Digvir Jayas, Vice President, Research, University of Manitoba
3. Dr. Terry Klassen, Director of Research, Manitoba Institute of Child Health, U of Manitoba
4. Dr. S. Leonard Syme, Professor of Epidemiology and Community Health (Emeritus) University of California, Berkeley
5. Dr. Michael Moffatt, Executive Director, Research and Applied Learning Division, Winnipeg Regional Health Authority
6. Reg Toews, Member of the Community
7. Kevin Kavanagh, Member of the Community

## Ex Officio Members:

Dr. Alan Katz, Associate Director, Research, MCHP  
Mark Smith, Associate Director, Repository, MCHP  
Charles Burchill, Associate Director, Data Access and Use, MCHP  
John Dziadek, Associate Director, Administrative, MCHP

## MCHP Staff Support to Advisory Committee:

Carole Ouelette, Executive Assistant

# MCHP AWARDS & HONOURS

Dr. Malcolm Doupe, recipient of the 2012 Rh Institute Award for Outstanding Contributions to Scholarship and Research in the Health Sciences Category (\$12,000).



Dr. Mariette Chartier, recipient of an Honoray Diploma from l'Université de Saint-Boniface.

Dr. Patricia Martens recipient of the 2012 Una Ridley Health Sciences Lecture award, University of Lethbridge (\$5,000)





# DATA REPOSITORY AND RESEARCH

## Highlights:

- 170 active projects at MCHP
- Nine new active projects across seven Remote Access Sites
- 61 projects submitted for costing
- 27 projects with a newly completed MCHP Researcher Agreement
- 48 people attended a live MCHP accreditation session

## Data Repository

The Population Health Research Data Repository (Repository) housed at MCHP is a comprehensive collection of administrative, registry, survey and other databases primarily composed of residents of Manitoba. It was developed to describe and explain patterns of healthcare and profiles of health and illness, facilitating research spanning a number of databases such as health, education, social services, and justice.

## Repository Access Unit

This unit ensures that all the requirements for secure access, use and disclosure of data from the Repository are met for each research project. The unit monitors the various processes and puts them in place to ensure compliance with existing data sharing agreements, applicable privacy legislation and any other mandatory regulations for appropriate research use of the Repository. They keep track of the following: : 1) proposal reviews including feasibility and financial quotes; 2) project specific approvals and researcher agreements, and 3) ongoing project requirements. This group ensures adherence to MCHP policies and procedures as well as the documented requirements from other organizations such as data providers, the Health Research Ethics Board and the Health Information Privacy Committee.







# DATA ACCESS AND ACCREDITATION

## Highlights:

- Over the 2012/13 fiscal year, 48 people attended a live MCHP Accreditation session.
- In total, 264 people have attended a live Accreditation session to date.

MCHP Accreditation sessions are held to provide a consistent overview of MCHP, and the data access and use process. They cover the MCHP mission, available data (Data Repository), and requirements for data use and publication of results developed from the MCHP Repository. The accreditation process includes signing a pledge of confidentiality as well as an agreement that you understand and will follow the process for doing research at MCHP. Accreditation is a requirement for all researchers and analysts working on approved projects accessing the Repository, and must be completed annually. Each person's first Accreditation session must be a live session.

### Research Projects and Proposals

Researchers interested in accessing the Repository for their own grant-funded research projects must follow three key steps:

1. Submit research proposals to determine if (a) the objective(s) comply with MCHP's mission and mandate; (b) the required data are or can be housed in the Repository; and (c) the data can address the research proposal's objectives. Once the review is complete, a cost estimate is provided to the research scientist for use of MCHP resources/Repository based on information received from the reviewing data analyst.
  - In 2012/13, 61 projects were submitted to MCHP for costing.
2. Once funding confirmation is received acquire approvals from the appropriate providers of the required data.
3. Attend an Accreditation session and complete a Researcher Agreement.
  - In 2012/13, there were 27 projects that had a newly-completed MCHP Researcher Agreement.





# FUNDING FOR RESEARCH ACCESSING THE REPOSITORY

There are many research projects, conducted by MCHP research scientists or external researchers, which access the Repository for research data. Below lists the funding which supports with these projects.

## MCHP-Administered Research

The following research projects were awarded funding to one or more MCHP research scientist(s). All funds are financially and administratively managed through MCHP. The primary source of the research data is the Population Health Research Data Repository, but projects may access data from other sources as well. (Listed in alphabetical order by funding organization.)

### Canadian Foundation on Fetal Alcohol Research

Brownell M, Hanlon-Dearman A, Elias B, Chateau D, Phillips-Beck W, Roos N, Chudley A, Longstaffe S. \$50,000, 2011-2013. "Utilization of Health and Social Services by Manitoba First Nations Children with FASD"

### Canadian Foundation for Innovation

Martens PJ. \$1,453,780, 2010-2014. "Leading Edge Access and Data Enhancement Research Strategy". Matching funds provided by MRIF.

### Canadian Institutes of Health Research

Martens PJ. CIHR/PHAC Applied Public Health Chair. \$925,000, 03/2008-02/2013. "What works at the population level? An Applied Public Health Chair program of research focusing on population & public health issues."

Martens PJ, Caetano PA, Alessi-Severini S, Chateau D, Katz A, Mahmud S, Metge C, Raymond C, Vercaigne L, Bugdan S, Targownik L. \$320,000, 2011-2015. "Canadian Network for Observational Drug Effect Studies (CNODES), Database Team"

Martens PJ, Caetano PA, Levy A, Sketris I. 75,000, 2011-2015. "Canadian Network for Observational Drug Effect Studies (CNODES), Knowledge Translation Team"

Martens PJ (nominated PI), Co-PIs: Brownell M, Katz A, Chateau D, Chartier M, Fransoo R, Lix L, Metge C, Roos L, Santos R. Co-applicants: Bolton J, Doupe M, Hertzman C, Jutte D, Katz L, Raymond C, Roos N. CIHR Operating Grant on Programmatic Grants in Health and Health Equity. Title: PATHS Equity for Children: A program of research into what works to reduce the gap for Manitoba's children. Term of Funding: 2011-2016 (5 years). Amount: \$2.0 million (\$350,000 years 1 and 2; \$400,000 years 3-5, \$100,000 from Heart & Stroke Foundation

Roos NP, Martens PJ, Cassels, AK, Hirst N, Driedger SM, Katz A, et al. \$370,800, 2009-2013. "Injecting evidence into Health Policy Coverage: 'KT'ing the Mythbusters." Matched grant with Manitoba Health Research Council.

Roos LL, Roos NP, Samuel SM, Bolton JM, Katz L. \$98,984, 2011-2014 "Childhood Social Factors in Development – the CHILDSOC Project."

Roos NP, Martens, PJ, Nuamah O, et al. \$397,321, 2012-2015 "Injecting Evidence into Health Policy Coverage: Working with the Media."

### Manitoba Health

Martens PJ. \$11,625,000, 2010–2015. Manitoba Centre for Health Policy contract.



# ONLINE RESEARCH RESOURCES

## MCHP Concept Dictionary and Glossary

The Concept Dictionary and Glossary represent a series of research tools that were developed at MCHP to permit application of a variety of theoretical frameworks, analytical techniques, statistical approaches and mapping resources appropriate for use with administrative data bases.

**This past year 239 terms were added to the glossary, resulting in a total of 2327 terms now available. Ten new concepts and 31 updated concepts were added to the Concept dictionary. The total number of concepts in the Concept Dictionary is now 275.**

The Concept Dictionary describes over 200 research concepts developed at MCHP for analysing data contained in the Repository housed at MCHP. These detailed operational definitions of variables or measures used in MCHP research include a discussion of the issue(s) involved, approaches used, programming tips/cautions, SAS code (where not restricted for internal use), additional readings, and references.

The Glossary documents terms commonly used in population health and health services research. Each Glossary term contains a brief definition (and its source), links to related Glossary terms and concepts in the Concept Dictionary, as well as links to external sites.

Glossary terms and concepts used in the following Deliverables, released in 2012/13, were added to the on-line resources:

- The Epidemiology and Outcomes of Critical Illness in Manitoba
- The Early Development Instrument (EDI) in Manitoba: Linking Socioeconomic Adversity and Biological Vulnerability at Birth to Children's Outcomes at Age 5
- Health and Healthcare Utilization of Francophones in Manitoba  
*NOTE: This deliverable was translated and released in French under the title "La santé et l'utilisation des services de santé des francophones du Manitoba". French terms are not included in the on-line glossary.*
- Projecting Personal Care Home Bed Equivalent Needs in Manitoba Through 2036
- How are Manitoba's Children Doing?
- Perinatal Services and Outcomes in Manitoba
- A Systematic Investigation of Manitoba's Provincial Laboratory Data
- Understanding the Health System Use of Ambulatory Care Patients

# RESEARCH AT MCHP

## Highlights:

- One new research scientist joined the MCHP team
- Eight deliverables were released
- 1st deliverable on Francophone health was released

Research at MCHP is a team effort. Deliverables (research reports done under contract with Manitoba Health) are our major research outputs; each of these projects takes about two years to complete. They involve teams that typically include research scientists, a research coordinator, research support, and data analysts. Teams meet regularly to discuss the direction of the study, methodological decisions, interpretation of the results, and to help determine how to best present them and tell the “stories” that emerge from the analyses. Several times over the course of a deliverable, the team also meets with an advisory group of researchers and representatives from both government and non-government agencies who have relevant expertise and can provide valuable feedback.

Some of the research questions explored this year include:

How does the health of Francophones compare to that of other Manitobans? How has ICU use changed over time? What role do specialists play in the provision of ambulatory disease management? How healthy are people who live in social housing? What is the epidemiology of chronic kidney disease and end-stage renal disease in Manitoba?

This section provides information on the research interests of MCHP research scientists, on recently released and ongoing deliverables, as well as other academic publications and presentations of research using MCHP Repository data.



### Dr. Greg Finlayson

Research Focus: funding methodologies, cost of health care for chronic conditions.



### Dr. Randy Fransoo

Research Focus: Indicators of population health and health service use, rural health, obesity, cardiac care, and critical care



### Dr. Alan Katz

Research Focus: Primary Care health service delivery, quality of care indicators, knowledge translation, and disease prevention



### Dr. Patricia Martens

Research Focus: Health status and healthcare use of Manitoba's rural & northern residents, mental health, use of healthcare services by those with mental illness, the health of Aboriginal people, child health (including evaluating community intervention strategies to increase breastfeeding rates), and health inequities.































# KNOWLEDGE TRANSLATION: GETTING THE WORD OUT

## Highlights:

- 36th *The Need To Know* Workshop
- 19th Rural & Northern Healthcare Workshop
- 9th Manitoba Health Workshop
- 9th Winnipeg Regional Health Authority Workshop
- 1st Annual Manitoba Government Workshop
- 1st Annual MCHP Legislature Breakfast

Knowledge translation is an integral part of research at the MCHP. We are dedicated to sharing our research findings with and implementing feedback from stakeholders and policy/decision-makers. This process involves a two-way discussion that aims to put health services research into practice and to identify opportunities for further policy-driven research.

Knowledge translation initiatives at MCHP include collaborations, workshops and designed to inform health care planners, ministers and other government staff, health services professionals, the media, and the general public.

























# FINANCIAL REPORT

In addition to the \$2.325 million in funding received from Manitoba Health (as detailed in Table 1), MCHP researchers continued to be successful in receiving career awards and research grants in peer-reviewed competitions. MCHP funds available from these other sources for 2012/2013 fiscal year totaled approximately \$3.396M (Figure 2).

## Endowments/Gifts

Endowed Chair in Child Health Awarded by the Department of Science, Technology, Energy and Mines, Province of Manitoba to support an outstanding child health researcher to coordinate and lead child health research at MCHP.

Evelyn Shapiro Health Services Research Award Provides support to a graduate student in the Faculty of Graduate Studies, specifically in the Faculty of Medicine, whose thesis research will use the Population Health Research Data Repository housed at MCHP.

## Personnel Awards

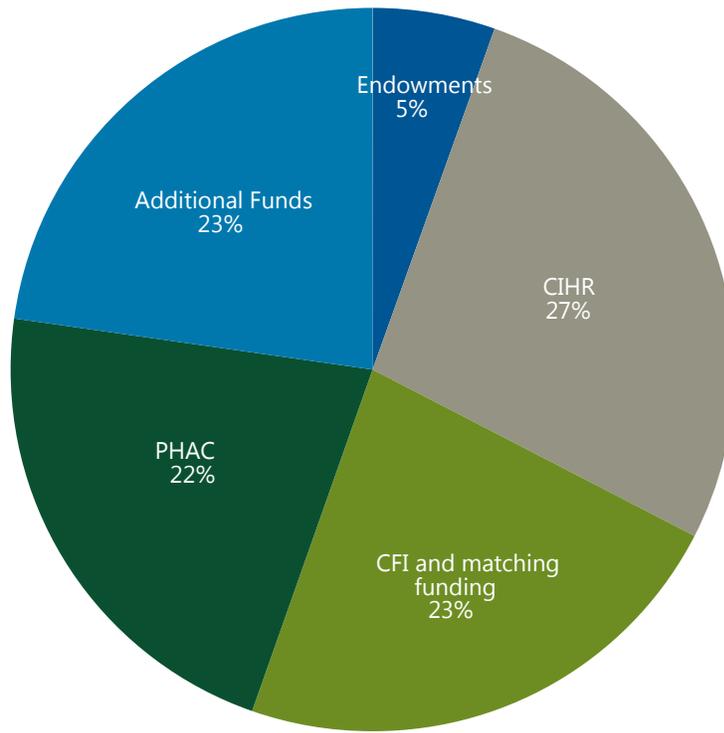
- Dr. Randy Fransoo, The Gerry McDole Professorship, 2010-2013, \$50,000 per year
- Dr. Patricia Martens: CIHR/PHAC Applied Public Health Chair, 2008–2013, \$120,000 per year
- Dr. Alan Katz: Manitoba Research Chair in Primary Prevention, 2013-2017, \$100,000 per year

### Manioba Centre for Health Policy Yearly Budget - April 1, 2012 to March 31, 2013

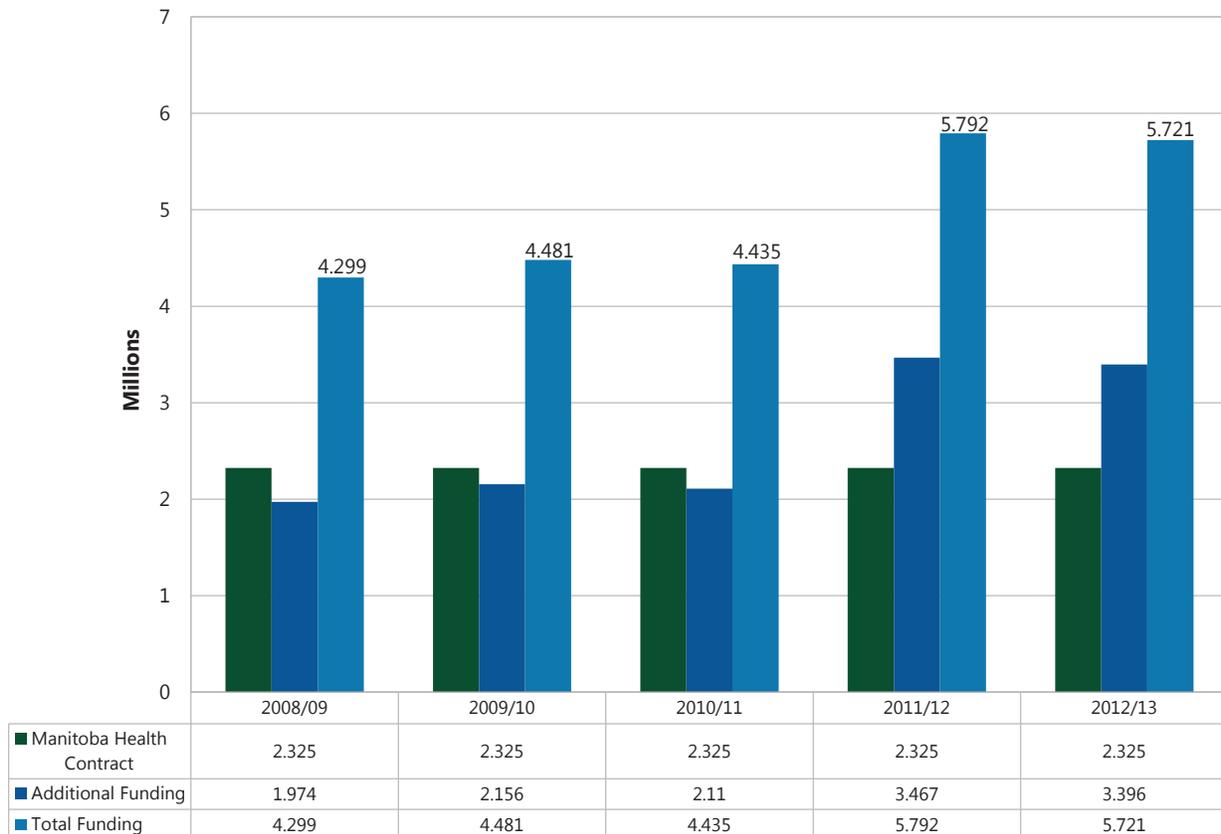
<b>Salaries</b>	
Staff	\$1,490,384.42
Staff Benefits	254,944.15
Payroll Levy	33,475.44
External Contracts	29,766.00
Transfer to CFI Matching*	<u>159,188.65</u>
<b>Salaries Subtotal</b>	<b><u>1,967,758.66</u></b>
<b>Other Expenditures</b>	
General Office Expenses	210,112.17
Equipment	
Purchases	24,976.48
Maintenance	40,723.54
Travel	47,035.33
Transfer to CFI Matching	<u>34,394.65</u>
<b>Other Expenditures Subtotal</b>	<b><u>\$357,242.17</u></b>
<b>Total Expenditures</b>	<b><u>\$2,325,000.83</u></b>

\*These funds were approved (June 1, 2005) to be transferred for use as a *Partner Contribution* to the Centre's CFI grant

### Additional Funds in 2012/13



### MCHP Administered Funding



# APPENDIX 1: PUBLICATIONS & PRESENTATIONS

## Publications & Presentations

All researchers who use data from the Repository at MCHP are requested to inform MCHP of any publications and conference presentations from their work. This year, there were 80 publications and 78 presentations and published abstracts.

## Academic Papers, Books, Book Chapters, Reports

### 2013

Balogh R, Ouellette-Kuntz H, Brownell M, Colantonio A. Factors associated with hospitalizations for ambulatory care sensitive conditions among persons with an intellectual disability—a publicly insured population perspective. *Journal of Intellectual Disability Research* 2013;57(3):226-39.

Bayrampour H, Heaman M, Duncan K, Tough S. Predictors of perception of pregnancy risk among nulliparous women. *Journal of Obstetric, Gynecologic and Neonatal Nursing* (In press).

Bolton JM, Au W, Leslie WD, Martens PJ, Enns MW, Roos LL, Katz LY, Wilcox HC, Erlangsen A, Chateau D, Walld R, Spiwak R, Seguin M, Shear K, Sareen J. Parents Bereaved by Offspring Suicide: A Population-Based Longitudinal Case-Control Study. *JAMA Psychiatry* 2013;70(2):158-67.

Brennan SL, Leslie WD, Lix LM. Is lower income associated with an increased likelihood of qualification for treatment for osteoporosis in Canadian women? 2013. Accepted for publication in *Osteoporosis International* (February 2013).

Brennan SL, Leslie WD, Lix LM. Associations between adverse social position and bone mineral density in women aged 50 years or older: data from the Manitoba Bone Density Program. *Osteoporosis International* 2013, February 22 [Epub ahead of print].

Brownell MD, Hanlon-Dearman AC deB, MacWilliam LR, Chudley AE, Roos NP, Yallop LP, Longstaffe MD. Use of health, education and social services by individuals with fetal alcohol spectrum disorder. Accepted in the *Journal of Population Therapeutics and Clinical Pharmacology*.

Brownell M, Jutte D. Administrative data linkage as a tool for child maltreatment research. *Child Abuse & Neglect* 2013;37:120-24.

Burland E, Martens P, Brownell M, Doupe M, Fuchs D. The evaluation of a fall management program in a nursing home population. *Gerontologist* 2013, Jan 25 [Epub ahead of print].

Chochinov HM, Martens PJ, Prior HJ, Kredentser MS. Comparative health care use patterns of people with schizophrenia near the end of life: A population-based study in Manitoba, Canada. *Schizophrenia Research* 2012;141(2-3):241-246. Also featured on *Psychology Progress* (March 7, 2013) as a key paper.

Dormuth CR, Hemmelgarn BR, Paterson JM, James MT, Teare GF, Raymond CB, Levy AR, Garg AX, Ernst P, for the CNODES investigators. High Potency Statins and Acute Kidney Injury: A Multicenter Retrospective Observational Analysis of Administrative Databases. *BMJ* 2013 (In Press).

Fransoo R, Bucklaschuk J, Prior H, Burland E, *The Need To Know* Team, Martens P. Social gradients in surgical sterilization rates: Opposing patterns for males and females. *Journal of Obstetrics and Gynaecology of Canada* 2013 (In Press).













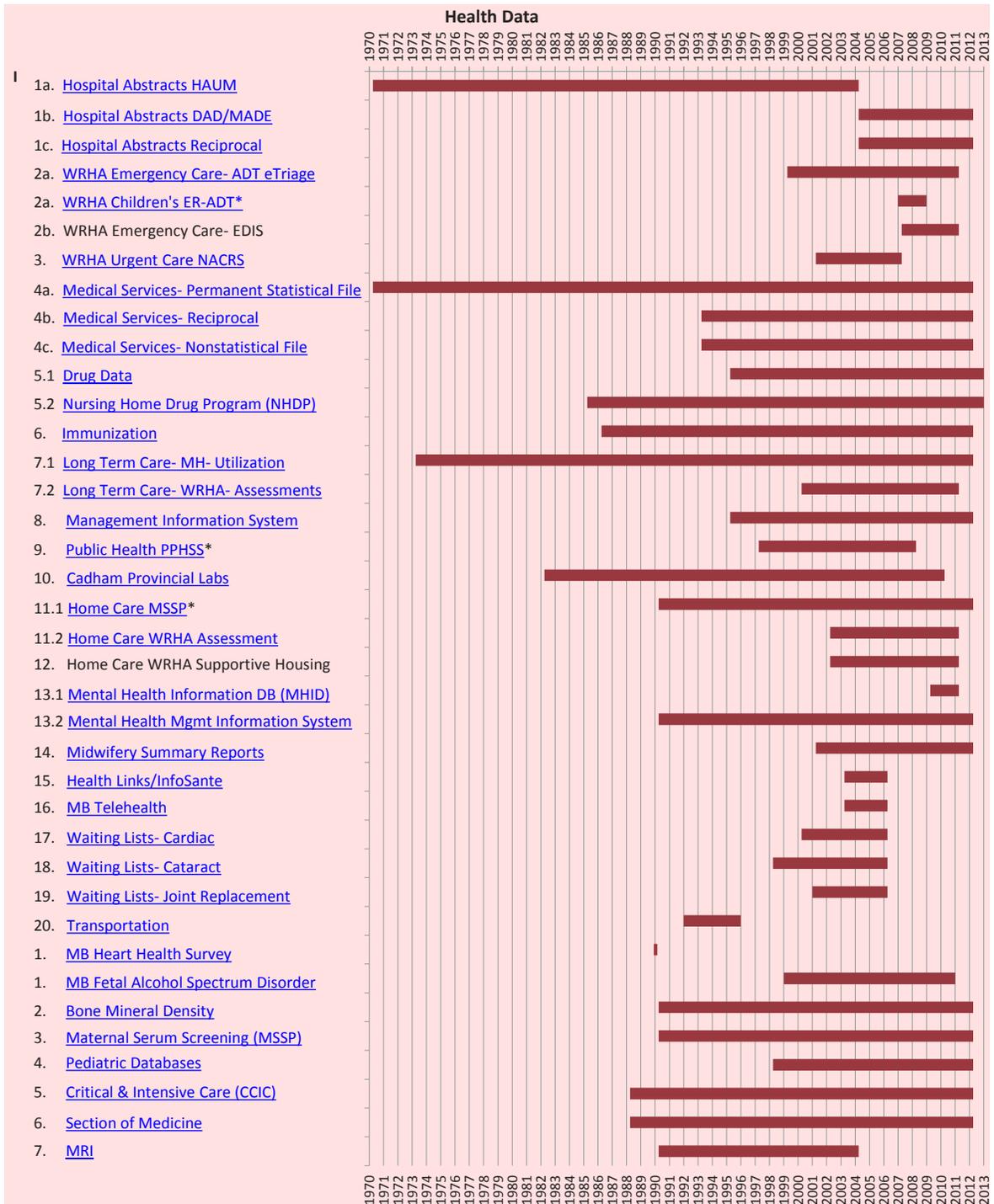






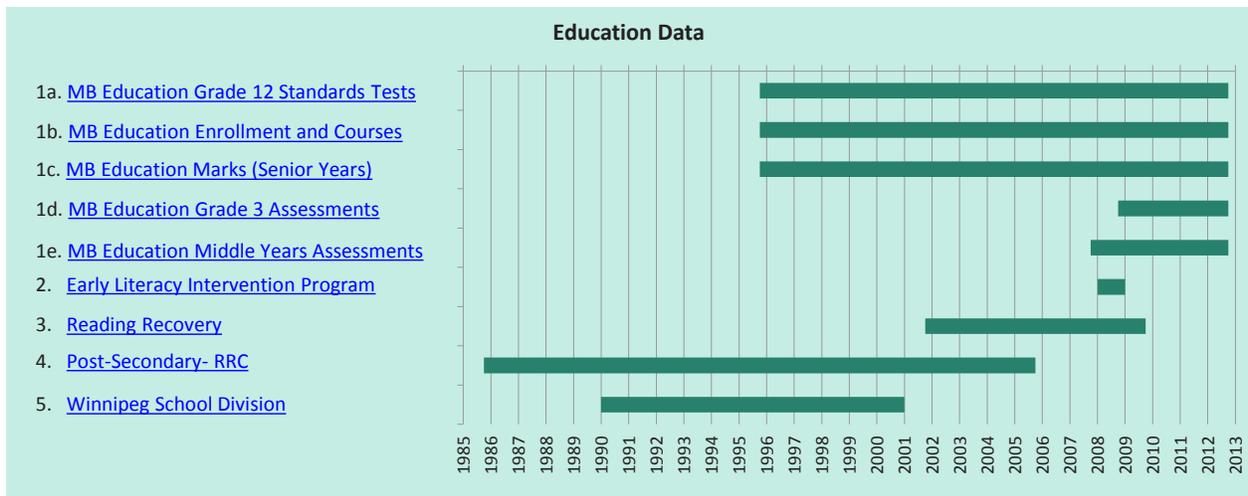
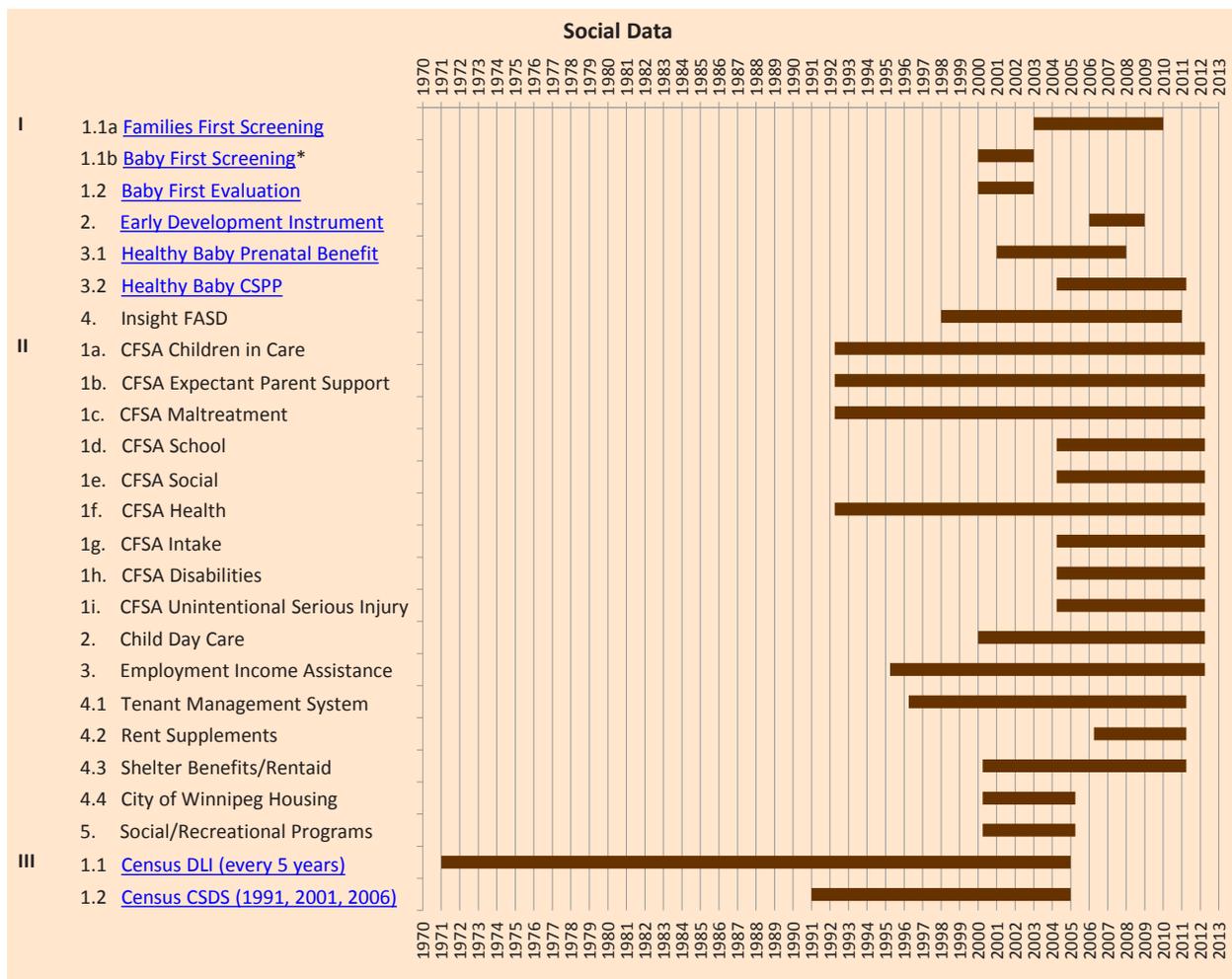


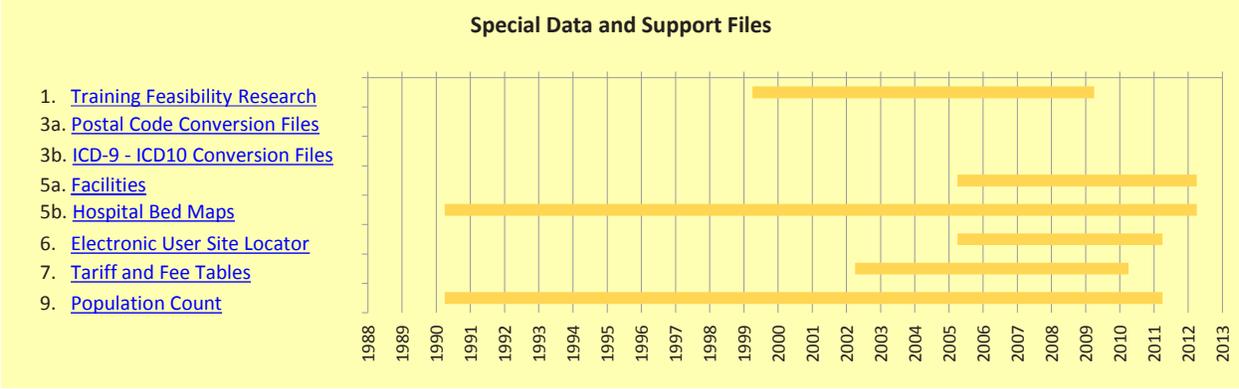
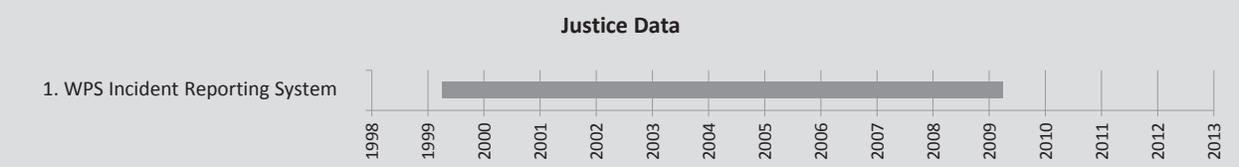
# APPENDIX 2: POPULATION HEALTH RESEARCH DATA REPOSITORY: AVAILABLE YEARS OF DATA



<sup>1</sup> Data years are displayed according to calendar year (ending Dec. 31 of the given year). Not all repository data is acquired at the same regular intervals and much of the repository data is obtained according to fiscal year (April 1-March 31 of the next year). Available fields and coding rules may differ from year to year for many data files. Examples include changes in legislation, ICD coding classifications, changes in CMG coding, and the introduction of new computer or software resources over time. The numbering of data corresponds with the Data Repository Data List.

\* This data is not available in its current form beyond the last year shown in this chart. There may be alternative sources for some of the discontinued information (for example EDIS replaces ADT).















# APPENDIX 4: STUDENT RESEARCH PROJECTS

## Ongoing Graduate Student Research Projects

Student Name	Degree Sought	Department	Advisor
Andrea Rush-Sirski	MSc	Community Health Sciences	Advisor: Noralou Roos
	Topic: Using spatial epidemiology as a tool to better understand influenza-like illnesses: lessons for pandemic preparedness		
Bethan Davies	PhD	Infectious Disease Epidemiology (Imperial College London)	Advisors: Helen Ward, Geoff Garnett, Katy Turner
	Topic: The contribution of <i>Chlamydia trachomatis</i> to adverse reproductive health and the implications for control policy: a population based retrospective cohort study		
Brenda Comaskey	PhD	Community Health Sciences	Advisor: Noralou Roos
	Topic: Maternal depression and school readiness: a Manitoba population-based study		
Janelle de Rocquigny	MSc	Community Health Sciences	Advisor: Noralou Roos
	Topic: Manitoba's Francophone children: what determines EDI scores?		
Julie Halipchuk	PhD	Applied Health Sciences	Advisor: Beverley Temple
	Topic: Prenatal, obstetrical and perinatal factors associated with the development of youth onset type 2 Diabetes Mellitus in First Nations youth		
Kellie Thiessen	PhD	Applied Health Sciences	Advisor: Maureen Heaman
	Topic: A case study of the implementation of regulated midwifery in Manitoba		
Leanne Kosowan	MSc	Family Social Sciences	Advisor: Javier Mignone
	Topic: Disparities in infant health in Winnipeg, Manitoba: an ecological approach to maternal circumstance effecting infant health		
Sarita Jha	MSc	Pharmacology	Advisor: Silvia Alessi-Severini
	Topic: Use of antipsychotic medications in the youth population of Manitoba: safety and effectiveness		

## Graduate Students Completing Research Projects in 2012/13

Student Name	Degree Sought	Department	Advisor
Gregory Finlayson	PhD	Health Policy & Administration (University of Illinois at Chicago)	Advisor: Ross Mullner
	Topic: Allocating funds for healthcare to Manitoba Regional Health Authorities		
Kenneth Lam	PhD	Health Policy, Management & Information (University of Toronto)	Advisor: Raisa Deber
	Topic: Who are the high users of health care services? Determinants and stability of health care expenditure trajectories in Manitoba		
Lauren Yallop	PhD	Psychology	Advisor: Marni Brownell
	Topic: Attention-Deficit/Hyperactivity Disorder in Manitoba young adults: a population-based study		
Margaret Haworth-Brockman	MSc	Community Health Sciences	Advisor: Patricia Martens
	Topic: Gender, deprivation and health in Winnipeg		
Rachel Carr	MSc	Community Health Sciences	Advisor: Patricia Martens
	Topic: The process and outcome of psychiatric deinstitutionalization in a Canadian city		
Thomas Mutter	MSc	Community Health Sciences	Advisor: Leslie Roos
	Topic: Serious postoperative adverse outcomes in obstructive sleep apnea patients: a retrospective database examination of anesthetic, surgical and patient related risk factors		







# APPENDIX 5: COURSES TAUGHT BY MCHP RESEARCH SCIENTISTS

## Graduate Courses in the Department of Community Health Sciences

Course Number	Course Title	Role of MCHP Researchers
CHSC 7130	Methods in Health Services Research and Evaluation	Randy Fransoo (co-instructor) Nathan Nickel (co-instructor) Patricia Martens (co-instructor)
CHSC 7310	Epidemiology of Health Care	Marni Brownell (co-instructor) Noralou Roos (co-instructor)
CHSC 7500	Core Concepts in Public Health	Randy Fransoo (guest lecturer)
CHSC 7520	Epidemiology "Using an MCHP Report to find the story for planners"	Patricia Martens (guest lecturer)
CHSC 7730	Topics in Health Services Research "Survey Research 101" "MCHP – Who We Are, What We Do"	Malcolm Doupe (instructor) Patricia Martens (guest lecturer)
CHSC 8600	Senior Seminar in Community Health Sciences	Leslie Roos (instructor)

## Undergraduate Courses

Faculty	Course Number	Course Title	Role of MCHP Researchers
Integrated Studies	ARTS 1160	Leadership: An Interdisciplinary Approach "Leadership: my perspectives as a woman leader"	Patricia Martens (guest lecturer)
Nursing (Queen's University)	NURS 800	Advanced Measurement, Design & Analytic Techniques (Advanced Research Design and Analysis)	Gregory Finlayson (instructor)
Medicine	PAEP 7045	Research and Clinical Practice	Dan Chateau (co-instructor)
Medicine	PH007, PH012, PH014, PH017	Population Health and Medicine (Block I): Statistical Methods in Health Research 1-4	Patricia Martens (instructor) Dan Chateau (tutorial leader) Malcolm Doupe (tutorial leader) Randy Fransoo (tutorial leader)
	PH010	Applying Research Design 3	Alan Katz (instructor & tutorial leader)
	PH013	Secondary Prevention–Screening	Alan Katz (instructor & tutorial leader)
	PH019, PH023	Primary, Secondary and Tertiary Prevention 1-2	Alan Katz (instructor & tutorial leader)
	PH022	Tertiary Prevention–Diagnosis and Treatment	Alan Katz (instructor & tutorial leader)
	PH030, PH031, PH035	Using the Medical Literature 1-2 & 4	Alan Katz (instructor & tutorial leader)
	PH066	Canada's Health Care Systems & Physicians' Roles	Alan Katz (instructor & tutorial leader)
	PH069	Health Policy - Applying the Concepts	Malcolm Doupe (tutorial leader)
Medicine	N/A	Biostatistics and Research Design Review for the MCCQE Licensing Examination	Patricia Martens (instructor)

## Professional Courses

University	Program	Course Title	Role of MCHP Researchers
University of Manitoba	International Medical Graduate Program	Critical Thinking and Clinical Reasoning: International Medical Graduate Program (Orientation)	Alan Katz (instructor)

# APPENDIX 6: MEDIA FEATURES AND RELEASES

## **“Understanding the Health System Use of Ambulatory Care Patients” (Dr. Alan Katz)**

Interview on CJOB, March 2013.

## **“Perinatal Services and Outcomes in Manitoba” (Dr. Maureen Heaman)**

« Jeunes mères célibataires : une réalité souvent teintée de honte et de méfiance » Radio-Canada. November 28, 2012 <http://www.radio-canada.ca/regions/manitoba/2012/11/28/001-mefiance-filles-meres-soins-prenataux.shtml>

Interview by Cameron McLean on University of Winnipeg Radio, November 19, 2012.

Interview by Courtney Ketchen on Breakfast Television Winnipeg, CityTV, November 16, 2012.

Interview by Joff Schmidt for CBC Radio Noon, Winnipeg, November 2, 2012.

“Newborns fare poorly in Manitoba” by Larry Kusch. Winnipeg Free Press. November 2, 2012  
<http://www.winnipegfreepress.com/local/newborns-fare-poorly-in-manitoba-176914021.html>

“Teen mother and infant mortality rates higher than Canadian average” Winnipeg Free Press. November 1, 2012  
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