
Canadian Cochrane Network and Centre Annual Report 1994-1995

Brian Haynes, Judith Morrison, and Robert Hayward for the Canadian Cochrane Network

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Background and Objectives of the Canadian Cochrane Network and Centre

Specific objectives of the Canadian Cochrane Network and Centre are:

1. to identify reviewers willing to take on topics of mutual interest that have not yet been systematically reviewed
2. to support the development and function of review groups, fields, and methods groups (with Canadian and affiliated country leaders) within the Cochrane Collaboration

3. to assist Canadian health care agencies, policy makers, practitioners and consumers to harness the information contained in Cochrane reviews as they become available
4. to develop Internet facilities and applications to support the work of the Cochrane Collaboration
5. to find appropriate sponsors to support the work and mission of the Canadian Cochrane Network and Centre and the Cochrane Collaboration.

The Canadian Cochrane Centre has a specific interest in developing ways to enhance the dissemination and application of evidence from systematic reviews and has taken the lead for the Cochrane Collaboration in developing Internet access to Cochrane resources. It is also interested in helping to develop formal methods and standards for conducting systematic reviews of evidence in fields where randomized trials have not been done and may not be possible (e.g. some problems in public health), or usual (e.g. diagnostic test evaluation). The Canadian Cochrane Centre is a member of the Canadian Cochrane Network, including all Canadian medical schools, with formal collaborations with health services researchers and other interested parties across Canada.

Staff of the Canadian Cochrane Network and Centre

(as of 1 July 1995)

Core Staff

Director: Dr. R. Brian Haynes
 Administrator: Judi Padunsky

Network Membership

University of Alberta	Dr. L. Duncan Saunders
University of British Columbia	Dr. Arminée Kazanjian
University of Calgary	Dr. Lloyd Sutherland
Dalhousie University	Dr. Robin Whyte
Universite de Laval	Dr. Isabelle Krauss/Dr. William Fraser
University of Manitoba	Dr. Michael E.K. Moffatt
McGill University	Dr. Michael Kramer
McMaster University	Dr. R. Brian Haynes
Memorial University of Newfoundland	Dr. Brendan Barrett
Universite de Montreal	Dr. Milos Jenicek
University of Ottawa	Dr. Peter Tugwell
Queen's University	Dr. Joseph L. Pater
University of Saskatchewan	Dr. Robert J. Herman
University of Sherbrooke	Dr. Jean-Pierre Tetrault
University of Toronto	Dr. Warren McIsaac
University of Western Ontario	Dr. J.W.D. McDonald

Advisors

For consumers: Ms. Jean Jones
 For technology assessment groups: Dr. Arminée Kazanjian

Sources of Funding Support

The Canadian Cochrane Network and Centre is currently run on voluntary contributions of expertise, time and funds, and donations from the Health Information Research Unit, McMaster University, the Institute for Clinical Evaluative Sciences, Toronto, Ontario, and, for Internet development, the Canadian and US Janssen-Ortho Pharmaceutical Companies. Also, the Medical Research Council of Canada has just announced that it will grant the CCN/C partial funding for up to 5 years.

Canadian Cochrane Network and Centre Internet Facilities

One of the best ways you can find out what is going on in the CCN/C and CC is to contact us electronically. The Cochrane Collaboration Informatics Project (CCIP) develops and evaluates strategies for supporting CC communications, enabling the work of CC review groups, facilitating rapid exchange of CC documents and tools, and disseminating CC information products via the information "super highway." Cochrane Collaboration Information Services, through the Canadian Cochrane Centre in the Health Information Research Unit, at McMaster University, are made possible by an educational grant from Canadian and US Janssen-Ortho pharmaceutical companies. Technical support is provided by Microsoft Canada, Inc.

E-mail:

We can be reached at cochrane@fhs.mcmaster.ca.

World Wide Web (WWW)

Our WWW address is <http://hiru.mcmaster.ca/cochrane>. Many documents of relevance to the CC, including the Cochrane Handbook, news items, Cochrane Reviews, Registries, Directories and the list of journals being hand searched can be obtained most easily by this route.

FTP Services:

FTP (file transfer protocol) services are available through an Internet file server managed by the Health Information Research Unit at McMaster University. The service allows us to quickly transfer files, programs and documents from one institution to another. Our FTP address is hiru.mcmaster.ca.

(See Appendix 1 for further instructions).

Collaborative Review Groups Supported by the CCN/C

Inflammatory Bowel Disease Group - registered February 1995

Facilitator: Dr. Jack McDonald, University Hospital, London, Ontario

Administrator: Karen Taylor, University Hospital, London, Ontario

Musculoskeletal Group (CMSG) - registered November 1993

Facilitator: Dr. Peter Tugwell, University of Ottawa, Ottawa, Ontario

Administrator: Ms. Bev Shea, University of Ottawa, Ottawa, Ontario

Neonatal Review Group - registered March 1993

Facilitator: Dr. John Sinclair, McMaster University, Hamilton, Ontario

Administrator: Ms. Diane Haughton, McMaster University, Hamilton, Ontario

Subfertility Review Group - registered October 1992

Facilitator: Dr. Ed Hughes, McMaster University, Hamilton, Ontario

Administrator: Ms. Janet Lilleyman, University of Leeds, Leeds, UK

Stress Ulcer Prophylaxis in Critically Ill Patients - this review group likely to be registered with the Collaboration
Facilitator: Dr. Deborah Cook, McMaster University, Hamilton, Ontario

Fields

Adolescence - this field likely to be registered with the Collaboration
Facilitator: Prof. Alba DiCenso, McMaster University, Hamilton, Ontario
Aged - to be registered prior to the 1995 Cochrane Colloquium
Facilitator: Dr. Paula Rochon, Baycrest Centre for Geriatrics, Toronto, Ontario

Methods Groups

Informatics - registered
Facilitator: [Dr. Rob Hayward](#), McMaster University, Hamilton, Ontario
RCT Quality Assessment - registered
Facilitator: Mr. David Moher, Ottawa Civic Hospital, Ottawa, Ontario
Levels of Evidence - probable/possible Methods Group
Facilitator: Dr. Gordon Guyatt, McMaster University, Hamilton, Ontario

Canadian Participants in the Cochrane Collaboration

Bacterial and Fungal Disease

Marilyn James, Toronto, Ontario (*virus diseases*)

Behavioural & Mental Disorders

George Awad, Wellesley Hospital, Toronto, Ontario (*schizophrenia*)
Jane McCusker, St. Mary's Hospital, Montreal, Quebec (*mental illness in elderly*)
Patrick McGrath, Dalhousie University, Halifax, Nova Scotia (*child behaviour*)
David Streiner, McMaster University, Hamilton, Ontario (*schizophrenia*)

Cancer Network

Charlyn Black, University of Manitoba, Winnipeg, Manitoba (*mammography screening*)
George Browman, McMaster University, Hamilton, Ontario (*head and neck*)
Laurie Elit, Victoria Hospital, London, Ontario (*gynecological*)
Kowichi Jimbow, University of Alberta, Edmonton, Alberta (*skin*)
Poljicak Mate, Montreal, Quebec (*breast*)
Ann Mohide, McMaster University, Hamilton, Ontario (*nursing*)
Ashokakumar Patel, University of Alberta, Edmonton, Alberta (*lung cancer*)

Cardiovascular Disease Group

Martin Bass, University of Western Ontario, London, Ontario (*vascular disease, hypertension*)

Marcus Flather, Hamilton General Hospital, Hamilton, Ontario (*heart disease*)
Jack Hirsh, McMaster University, Hamilton, Ontario (*peripheral vascular disease*)
Allan Kitching, St. Joseph's Hospital, Hamilton, Ontario (*heart disease, vascular disease*)
Andreas Laupacis, Ottawa Civic Hospital, Ottawa, Ontario (*stroke*)
William Mahon, The Toronto Hospital, Toronto, Ontario (*cardiovascular disease*)
David Moher, Ottawa Civic Hospital, Ottawa, Ontario (*stroke*)
Paul Oh, Sunnybrook Health Sciences Centre, Toronto, Ontario (*pharmaceuticals*)
Andrew Penn, University of Alberta, Edmonton, Alberta (*stroke*)
Robin Roberts, McMaster University, Hamilton, Ontario (*vascular disease*)
David Spence, Victoria Hospital, London, Ontario (*hypertension*)
James M. Wright, University of British Columbia, Vancouver, BC (*hypertension*)
Salim Yusuf, Hamilton General Hospital, Hamilton, Ontario (*heart disease*)

Developing Countries

Katherine Bennett, McMaster University, Hamilton, Ontario
Tom Paton, Glenrose Rehabilitation Hospital, Edmonton, Alberta

Digestive System Diseases

Deborah Cook, McMaster University, Hamilton, Ontario (*peptic ulcer disease*)
John Fardy, Memorial University, St. John's, Newfoundland (*inflammatory bowel disease*)
Brian Feagan, University Hospital, London, Ontario (*inflammatory bowel disease*)
Richard Fedorak, University of Alberta, Edmonton, Alberta (*inflammatory bowel disease*)
Lawrence Green, University of British Columbia, Vancouver, BC (*inflammatory bowel disease*)
Anne Marie Griffiths, Hospital for Sick Children, Toronto, Ontario (*inflammatory bowel disease*)
Marybeth Hopkins, University Hospital, London, Ontario (*inflammatory bowel disease*)
Richard Hunt, McMaster University, Hamilton, Ontario (*peptic ulcer disease*)
Jan Irvine, McMaster University, Hamilton, Ontario (*inflammatory bowel disease*)
John Koval, University of Western Ontario, London, Ontario (*inflammatory bowel disease*)
Jacques Lacroix, Hopital Sainte-Justine, Montreal, Quebec (*peptic ulcer disease*)
Don MacIntosh, Memorial University, St. John's, Newfoundland (*inflammatory bowel disease*)
Jack McDonald, University Hospital, London, Ontario (*inflammatory bowel disease*)
Robin McLeod, Mount Sinai Hospital, Toronto, Ontario (*inflammatory bowel disease*)
Nancy Racicot, University of Calgary, Calgary, Alberta (*inflammatory bowel disease*)
Hiliary Steinhart, Mount Sinai Hospital, Toronto, Ontario (*inflammatory bowel disease*)
Lloyd Sutherland, University of Calgary, Calgary, Alberta (*inflammatory bowel disease*)
Karen Taylor-Dohlmer, University Hospital, London, Ontario (*inflammatory bowel disease*)
Grant Thompson, Ottawa Civic Hospital, Ottawa, Ontario (*functional bowel disease*)
Alan Thomson, University of Alberta, Edmonton, Alberta (*inflammatory bowel disease, peptic ulcer disease*)

Sander Van Zanten, Victoria General Hospital, Halifax, Nova Scotia (*inflammatory bowel disease*)

Effective Professional Practice Group

Dave Davis, University of Toronto, Toronto, Ontario

[Brian Haynes](#), McMaster University, Hamilton, Ontario

Ann McKibbin, McMaster University, Hamilton, Ontario

Mary Ann Thomson, McMaster University, Hamilton, Ontario

Endocrine Diseases

Jean-Louis Chiasson, Hotel Dieu du Montreal, Montreal, Quebec (*diabetes*)

Jeffrey Mahon, University Hospital, London, Ontario (*diabetes*)

Eye Diseases

Charlyn Black, University of Manitoba, Winnipeg Manitoba (*cataract surgery*)

Ian MacDonald, University of Alberta, Edmonton, Alberta (*genetic causes*)

Haemic and Lymphatic

Christopher Bredeson, Ottawa General Hospital, Ottawa, Ontario

Injury, Occupational Disease & Poisoning

Andrew Penn, University of Alberta, Edmonton, Alberta (*brain injury*)

Ian Roberts, Montreal Children's Hospital, Montreal, Quebec (*childhood injuries*)

Brian Rowe, Northeast Ontario Family Medicine Program, Sudbury, Ontario (*injuries*)

Duncan Saunders, University of Alberta, Edmonton, Alberta (*injuries*)

Musculoskeletal Group

Jonathan D. Adachi, St. Joseph's Hospital, Hamilton, Ontario (*osteoporosis*)

Peter Aker, Canadian Memorial Chiropractic College, Toronto, Ontario

Dorcas Beaton, Ontario Workers Compensation Research Institute, Toronto, Ontario

Nicholas Bellamy, Victoria Hospital, London, Ontario

Claude Blondin, Montreal, Quebec

Claire Bombardier, Wellesley Hospital, Toronto, Ontario (*back pain*)

Marcos Bosi-Ferraz, McMaster University, Hamilton, Ontario (*spondylarthropathy*)

Ann Cranney, Ottawa Civic Hospital, Ottawa, Ontario

Susan Duff, Bureau of Human Prescription Drugs, Vanier, Ontario

Ciarin Duffy, Montreal Children's Hospital, Montreal, Quebec

John Esdaile, Montreal General Hospital, Montreal, Quebec

Paul Fortin, Montreal General Hospital, Montreal, Quebec

Erika Gerecz-Simon, Oakville, Ontario

Dafna Gladman, Wellesley Hospital, Toronto, Ontario

Rick Glazier, Wellesley Hospital, Toronto, Ontario

Duncan Gordon, Journal of Rheumatology, Toronto, Ontario

Charlie Goldsmith, McMaster University, Hamilton, Ontario

Anita Gross, McMaster University, Hamilton, Ontario

Ted Haines, McMaster University, Hamilton, Ontario

David Hanley, University of Calgary, Calgary, Alberta (*osteoporosis*)
Lawrence Hart, McMaster University, Hamilton, Ontario
Gillian Hawker, Women's College Hospital, Toronto, Ontario
Antoine Helewa, University of Western Ontario, London, Ontario
Tony Hodzman, St. Joseph's Health Centre, London, Ontario
Gunnar Kraag, Ottawa Civic Hospital, Ottawa, Ontario
Andreas Laupacis, Ottawa Civic Hospital, Ottawa, Ontario
Robert McKendry, University of Ottawa, Ottawa, Ontario
David Moher, Ottawa Civic Hospital, Ottawa, Ontario
Bernie O'Brien, St. Joseph's Hospital, Hamilton, Ontario
Paul Peloso, University of Toronto, Toronto, Ontario
Robert Pless, Bureau of Drug Surveillance, Ottawa, Ontario
Janet Pope, Victoria Hospital, London, Ontario
Paula Rochon, Baycrest Centre for Geriatric Care, Toronto, Ontario
Anthony Russell, University of Alberta, Edmonton, Alberta
Bev Shea, University of Ottawa, Ottawa, Ontario
Maria Suarez-Almazor, University of Alberta, Edmonton, Alberta
Alan Tenenhouse, Montreal General Hospital, Montreal, Quebec (*osteoporosis*)
Peter Tugwell, University of Ottawa, Ottawa, Ontario (*osteoporosis*)
George Wells, Ottawa Civic Hospital, Ottawa, Ontario

Neonatal

Stephanie Atkinson, McMaster University, Hamilton, Ontario
M. Barrera, The Hospital for Sick Children, Toronto, Ontario
J. Doyle, The Hospital for Sick Children, Toronto, Ontario
N. Finer, Royal Alexandra Hospital, Edmonton, Alberta
Diane Haughton, McMaster University, Hamilton, Ontario
Janet Lacy, Women's College Hospital, Toronto, Ontario
A. Ohlsson, Women's College Hospital, Toronto, Ontario
A. Peliowski, Royal Alexandra Hospital, Edmonton, Alberta
Peter Rosenbaum, McMaster University, Hamilton, Ontario
John Sinclair, McMaster University, Hamilton, Ontario
B. Stevens, Women's College Hospital, Toronto, Ontario
John Watts, McMaster University, Hamilton, Ontario
Robin Whyte, Grace Maternity Hospital, Halifax, Nova Scotia
A. Zipursky, The Hospital for Sick Children, Toronto, Ontario
S. Zlotkin, The Hospital for Sick Children, Toronto, Ontario

Pregnancy & Childbirth

George Carson, University of Saskatchewan, Regina, Saskatchewan (*hypertension and diabetes in pregnancy*)
Murray Enkin, McMaster University, Hamilton, Ontario
William Fraser, Hopital St-Francois d'Assise, Quebec, Quebec
Mary Hannah, Women's College Hospital, Toronto, Ontario
Ellen Hodnett, Mount Sinai Hospital, Toronto, Ontario
Karyn Kaufman, St. Joseph's Hospital, Hamilton, Ontario

Michael Kramer, McGill University, Montreal, Quebec
Fiona Smaill, McMaster University, Hamilton, Ontario

Respiratory Tract Diseases

Francine Ducharme, McGill University, Montreal, Quebec (*asthma*)
Rick Glazier, Wellesley Hospital, Toronto, Ontario (*acute respiratory infection*)
Ashokakumar Patel, University of Alberta, Edmonton, Alberta (*asthma and COAD*)
Nigel Paterson, Victoria Hospital, London, Ontario (*asthma and COAD*)
Brian Rowe, Northeast Ontario Family Medicine Program, Sudbury, Ontario (*asthma and COAD*)
Carol Spooner, Edmonton, Alberta (*asthma and COAD*)
Elaine Wang, University of Toronto, Toronto, Ontario (*acute respiratory infection, asthma*)

Subfertility

John Collins, McMaster University, Hamilton, Ontario
Salim Daya, McMaster University, Hamilton, Ontario
Ed Hughes, McMaster University, Hamilton, Ontario
John Jarrell, Foothills Hospital, Calgary, Alberta (*pelvic pain, menstruation*)

Symptoms and General Pathology

Alejandro Jadad, McMaster University, Hamilton, Ontario (*pain*)
Terry Klassen, Children's Hospital of Eastern Ontario, Ottawa, Ontario (*injuries*)
Patrick McGrath, Dalhousie University, Halifax, Nova Scotia (*pain*)

Urologic & Male Genital Diseases

Kim Solez, University of Alberta, Edmonton, Alberta (*renal disease*)

Adolescence

Alba DiCenzo, McMaster University, Hamilton, Ontario (*high risk behaviour*)
Sarah Hayward, Public Health Services, Hamilton, Ontario (*high risk behaviour*)

Aged

Jane McCusker, St. Mary's Hospital, Montreal, Quebec (*mental illness*)
Paula Rochon, Baycrest Centre for Geriatric Care, Toronto, Ontario

Behaviour Change

Larry Chambers, Teaching Health Unit, Hamilton, Ontario

Child Health

Donna Ciliska, McMaster University, Hamilton, Ontario
William Feldman, Hospital for Sick Children, Toronto, Ontario (*pediatric rheumatology*)
Terry Klassen, Children's Hospital of Eastern Ontario, Ottawa, Ontario
Patrick McGrath, Dalhousie University, Halifax, Nova Scotia
Ruth Milner, Vancouver Hospital, Vancouver, BC
Tom Paton, Glenrose Rehabilitation Hospital, Edmonton, Alberta

Health Education

Terry Klassen, Children's Hospital of Eastern Ontario, Ottawa, Ontario
Larry Svenson, Alberta Health, Edmonton, Alberta (*health care*)

Intensive Care

Deborah Cook, McMaster University, Hamilton, Ontario
Milos Jenicek, Universite de Montreal, Montreal, Quebec
Haresh Kirpalani, McMaster University, Hamilton, Ontario
Jacques Lacroix, Hopital Sainte-Justine, Montreal, Quebec
William Sibbald, Victoria Hospital, London, Ontario

Nursing

Sarah Hayward, Public Health Services, Hamilton, Ontario
Ann Mohide, McMaster University, Hamilton, Ontario

Pharmaceuticals

Jean-Paul Collet, McGill University, Montreal, Quebec
Anne Holbrook, McMaster University, Hamilton, Ontario
Stuart MacLeod, McMaster University, Hamilton, Ontario
William Mahon, The Toronto Hospital, Toronto, Ontario
Paul Oh, Sunnybrook Health Sciences Centre, Toronto, Ontario
Anne Pastuszak, Hospital for Sick Children, Toronto, Ontario (*adverse drug reactions*)
Robert Pless, Bureau of Drug Surveillance, Ottawa, Ontario
Edward Sellers, University of Toronto, Toronto, Ontario (*addiction*)
David Spence, Victoria Hospital, London, Ontario
James Wright, University of British Columbia, Vancouver, BC

Placebo Effects

Milos Jenicek, Universite de Montreal, Montreal, Quebec

Primary Health Care

Warren McIsaac, Toronto General Hospital, Toronto, Ontario
Walter Rosser, University of Toronto, Toronto, Ontario
Roger Thomas, University of Ottawa, Ottawa, Ontario (*effective professional practice*)

Surgery and Anesthesia

Robin McLeod, Mount Sinai Hospital, Toronto, Ontario (*surgery*)
Donald Miller, Ottawa General Hospital, Ottawa, Ontario (*anesthesia*)

Health Informatics

[Rob Hayward](#), McMaster University, Hamilton, Ontario
Andrew Penn, University of Alberta, Edmonton, Alberta

Levels of Evidence

Deborah Cook, McMaster University, Hamilton, Ontario
Gordon Guyatt, McMaster University, Hamilton, Ontario

RCT Quality Assessment

David Moher, Ottawa Civic Hospital, Ottawa, Ontario

Statistical Methods

Charlie Goldsmith, McMaster University, Hamilton, Ontario

Exploratory Meetings and Workshops in 1994-95

For Centres

Cochrane Collaboration Steering Group, Hamilton, Ontario, February 1994

Canadian Cochrane Network, Ottawa, Ontario, February 1994

Cochrane Colloquium, Hamilton, Ontario, October 1994

Cochrane Collaboration Steering Group, Hamilton, Ontario, October 1994

For Review Groups

Inflammatory Bowel Disease, London, Ontario, April 1994

Inflammatory Bowel Disease, New Orleans, Louisiana, 17 May 1994

Musculoskeletal Group, Cochrane Colloquium, Hamilton, Ontario, October 1994

General Pediatrics Meeting, San Diego, California, May 1995

Musculoskeletal Group, Amsterdam, June 1995

Stress Ulcer Prophylaxis, Hamilton, Ontario, June 1995

For Fields

Care of the Elderly, Hamilton, Ontario, 2 October 1994

Drug Therapy, Toronto, Ontario, 24 May 1995

For Interest Groups

Public Health, Hamilton, Ontario, October 1994

Toronto Area Clinical Epidemiology Group, Toronto, Ontario, May 1995

For Methods Working Groups

Health Economics, Hamilton, Ontario, October 1994

Diagnostic Tests, Hamilton, Ontario, October 1994

Levels of Evidence, Hamilton, Ontario, October 1994

For Cochrane Reviewers

Introduction to Cochrane Review Manager Software, Hamilton, Ontario, June and October 1994

Developing a Protocol for Systematic Review, Hamilton, Ontario, October 1994

Second Annual Cochrane Colloquium

**Workshops Presented by Canadian Participants of the Second Annual Cochrane Colloquium
Hamilton, Ontario, October 1994**

Using the Results of Systematic Reviews (introduction to systematic reviews). - *Larry Chambers, McMaster University, Hamilton, Ontario*

Assessing the Quality of Trials - *David Moher, Ottawa Civic Hospital, Ottawa, Ontario*

Levels of Evidence and the Strength of Recommendations - *Jack Sinclair, Deborah Cook, Rob Hayward, Bernie O'Brien, McMaster University, Hamilton, Ontario*

Special Issues and Pitfalls in Meta-analyses - *Salim Yusuf, McMaster University, Hamilton, Ontario*

Cochrane Informatics - [Rob Hayward](#), McMaster University, Hamilton, Ontario

Developing and Maintaining a Specialized Register of Trials - *Alejandro Jadad, McMaster University, Hamilton, Ontario*

Medical Journals and the Cochrane Collaboration - *Bruce Squires, Canadian Medical Association, Ottawa, Ontario*

**Abstracts Presented by Canadian Participants of the Second Annual Cochrane Colloquium
Hamilton, Ontario, October 1994**

Database Searching in Manual Medicine. [PD Aker](#). Canadian Memorial Chiropractic College, Toronto, Ontario

Selecting the Language of the Publications Included in a Meta-Analysis: Is There a Tower of Babel Bias? *Geneviève Grégoire, François Derderian and Jacques LeLorier. Université de Montréal, Montreal, Quebec*

No Magic Bullets: A Systematic Overview of 102 Trials of Interventions to Help Health Care Professionals Deliver Services More Effectively or Efficiently. [MA Thomson](#), [AD Oxman](#), [RB Haynes](#), *DA Davis. McMaster University, Hamilton and University of Toronto, Toronto, Ontario*

A Critical Appraisal of Meta-Analysis of Randomized Controlled Trials - A cardiovascular Perspective. [ME Farkough](#), *MD Flather, S Yusuf. McMaster University, Hamilton, Ontario*

A Systematic Overview of the Effectiveness of Audit and Feedback to Improve Health Care Provider Performance. [MA Thomson](#), [AD Oxman](#), [RB Haynes](#), *DA Davis. McMaster University, Hamilton and University of Toronto, Toronto, Ontario*

A Strategy to Promote Research-based Nursing Care: Effects on Childbirth Outcomes. [E Hodnett](#), *K Kaufman, L O'Brien-Pallas, M Chipman. University of Toronto, Toronto, Ontario*

Conservative Management of Mechanical Neck Disorders. *AR Gross, PD Aker, CH Goldsmith, P Peloso. McMaster University, Hamilton, Canadian Memorial Chiropractic College, Toronto, University of Toronto, Toronto, Ontario*

The Evaluation of Treatment Effectiveness in Subfertility - An International Collaboration. [EG Hughes](#), *JA Collins, S Daya, MA Sagle, R Lilford, P*

Vanderkerckhove. McMaster University, Hamilton, Ontario and University of Leeds, Leeds, UK

**▣ Posters Presented by Canadian Participants of the Second International Cochrane Colloquium
Hamilton, Ontario, October 1994**

Do Benzodiazepines Work? A Meta-analysis Ordeal. [AM Holbrook](#), A Lotter, R Crowther, C Cheng, D King. McMaster University, Hamilton and St. Joseph's Hospital, Hamilton, Ontario

The Administration of Intravenous Immunoglobulin for Prophylaxis or Treatment in Preterm Infants: Meta-analysis. [JB Lacy](#), A Ohlsson. University of Toronto, Toronto, Ontario

A Proposed Methodology for Assessing the Effectiveness of Geriatric Services. [MG Cole](#), J McCusker. McGill University, Montreal, Quebec

Therapy by Physicians to Stop Tobacco Smoking: Assessment of the Quality of Trials. [R Thomas](#). University of Ottawa, Ottawa, Ontario

Evolving Methodological Guidelines for Systematic Reviews of Randomized Controlled Trials in Health Care. [DJ Cook](#), McMaster University, Hamilton, Ontario, DL Sackett, University of Oxford, UK, WO Spitzer, Potsdam Institute, Germany (for the Potsdam Consultation on Meta-analysis)

Diagnostic Validity of Clinical Tests in Temporomandibular Disorders: A Meta-analysis. [A Gross](#), T Haines, C Goldsmith, J McIntosh, M Thomson, McMaster University, Hamilton, Ontario

Community Health Interventions: Are They Effective? [PJ Smith](#), S Gelskey, MEK Moffatt, K Kaita, University of Manitoba, Winnipeg, Manitoba

Interventions to Enhance Patient Adherence to Medication Prescriptions, [R Kanani](#), KA McKibbin, [RB Haynes](#). McMaster University, Hamilton, Ontario

When Should an Effective Treatment be Recommended for Use? Quantitative Derivation of the Threshold NNT. [JS Sinclair](#), RJ Cook, GH Guyatt, DL Sackett, DJ Cook, [RS Hayward](#). McMaster University, Hamilton and University of Waterloo, Waterloo, Ontario

Development of a Database of Studies Examining Methodologies Used in Controlled Trials and Systemic Reviews. D Cowan, S Halpern, R Kunz, A Oxman, D Sackett. McMaster University, Hamilton, Ontario

Systematic Review of the Effectiveness of Injury Control Interventions in Children. [TP Klassen](#), WJ King, GJ Dueck, AD Oxman. University of Ottawa, Ottawa, Ontario

Economic Evaluations in the Intensive Care Literature; Do They Help Us Solve Our Financial Problems? DK Heyland, P Kernerman, DJ Cook, A Gafni. McMaster University, Hamilton, Ontario

▣ Meetings Addressed by Staff and Affiliates of the Canadian Cochrane Centre

February 1994

Winnipeg, Manitoba: Canadian Cochrane Network and Centre: Funding
Hamilton, Ontario: Cochrane Collaboration Steering Group
Ottawa, Ontario: Exploratory Meeting of the Canadian Cochrane Network and Centre

March 1994

Toronto, Ontario: Medical Research Council Task Force
London, Ontario: Inflammatory Bowel Disease Exploratory Meeting
Hamilton, Ontario: Adolescent Health: possible Cochrane Field
Ottawa, Ontario: Canadian Cochrane Network and Centre: Funding

April 1994

Hamilton, Ontario: Janssen-Ortho Pharmaceuticals: Site Visit

May 1994

Hamilton, Ontario: Women's Health in the Cochrane Collaboration
Ottawa, Ontario: Medical Research Council, Ministry of Industry and National Health Information Council: Funding

June 1994

Hamilton, Ontario: Local Cochrane Members: Planning Meeting
Hamilton, Ontario: Health & Welfare Canada
Hamilton, Ontario: Cochrane Colloquium: Planning Meeting
Hamilton, Ontario: Dr. Haresh Kirpalani: Cochrane Collaboration
Hamilton, Ontario: Dr. Richard Hunt: Cochrane Collaboration

July 1994

Hamilton, Ontario: Dr. Allan Kitching: Cardiovascular Disease Review Group
Hamilton, Ontario: Dr. Heiner Bucher: Cardiovascular Disease review Group
Hamilton, Ontario: Prof. Barbara Cooper, Cochrane Collaboration

August 1994

Hamilton, Ontario: Janssen-Ortho Pharmaceuticals: Informatics Project
Hamilton, Ontario: Cochrane Communications: Planning Meeting

September 1994

Hamilton, Ontario: Cochrane Collaboration Steering Group

October 1994

Hamilton, Ontario: Cochrane Collaboration Steering Group: Follow-up to Cochrane Colloquium

November 1994

Ottawa, Ontario: Medical Research Council and PMAC: Funding
Hamilton, Ontario: Neonatal Review Group

Hamilton, Ontario: CCN/C Consumer Representative
Hamilton, Ontario: International Symposium on Health Management

January 1995

Hamilton, Ontario: Committee on Scientific Development: Funding
Hamilton, Ontario: Dr. Allan Kitching: Cardiovascular Disease Review Group

February 1995

Hamilton, Ontario: Neonatal Review Group
Hamilton, Ontario: Dr. Ted Haines: Musculoskeletal Group

April 1995

Calgary, Alberta: Calgary Regional Health Authority: possible interest in CC

May 1995

Hamilton, Ontario: Local Cochrane Members: Planning Meeting
Toronto, Ontario: Clinical Pharmacology: Possible Cochrane Field
Toronto, Ontario: Canadian Cochrane Network: Toronto Organizational Meeting
Hamilton, Ontario: Ischemic Heart Disease: Possible Cochrane Review Group
Vancouver, BC: Prime Minister's Health Forum Task Group on Evidence-based Decision Making
Washington, DC: American Geriatrics Society

Visitors Received at the Canadian Cochrane Centre

Australia

Hilda Bastian, Australasian Cochrane Centre
Chris Silagy, Australasian Cochrane Centre

Canada

Beverley Shea, Musculoskeletal Group, Ottawa, Ontario
Jo Hauser, Health & Welfare Canada, Ottawa, Ontario
Marilyn James, Toronto, Ontario
Janssen-Ortho Pharmaceuticals, Toronto, Ontario
Matt Spence, Alberta Heritage Foundation for Medical Research, Edmonton, Alberta
Peter Tugwell, Musculoskeletal Group, Ottawa, Ontario
Hugh Walker, Queen's University, Kingston, Ontario

Columbia

Dr. Alejandro R. Jadad (see Appendix 2)

Denmark

Dr. Peter Gøtzsche, Nordic Cochrane Centre

France

Alexandro Giraud, Centre National de l'Equipment Hospitalier, Paris

Italy

Alessandro Liberati, Italian Cochrane Centre

Japan

Nozoe Atsutake, Tsukuba Science City

Netherlands

Jos Kleijnen, Dutch Cochrane Centre

Norway

Andrew Oxman, Nordic Cochrane Centre

Spain

Dr. Carlos Brotons, Vall D'Hebron University Hospital, Barcelona

Sweden

Kjell Asplund, Nordic Cochrane Centre

Switzerland

Heiner Bucher

United Kingdom

Iain Chalmers, UK Cochrane Centre

Monica Fischer, UK Cochrane Centre

Nick Freemantle, NHS Centre for Reviews and Dissemination, York

Pete Hill, Northern and Yorkshire Regional Health Authority

Sally Hunt, UK Cochrane Centre

Carol Lefebvre, UK Cochrane Centre

Liam MacDonald, Northern and Yorkshire Regional Health Authority

David Sackett, Chair, Cochrane Steering Group

Mark Starr, Update Software

United States

Kay Dickersin, Baltimore Cochrane Center

Robert McCarter, University of Maryland, Baltimore

Tom Wallecy, University of Maryland, Baltimore

 Cochrane-related Publications by Canadian Cochrane Centre Core Staff

1993-95

Hayward RSA, Wilson MC, Tunis SR, Bass EB, Rubin HR, Haynes RB . More informative abstracts of articles on clinical practice guidelines. *Ann Intern Med* 1993;118:731-7.

Stephenson BJ, Rowe BH, Macharia WM, Leon G, Haynes RB. Is this patient taking their medication? *JAMA* 1993;269:277981.

Carruthers SG, Larochelle P, Haynes RB, Petrasovits A, Schiffrin EL. Canadian Hypertension Society Consensus Conference. *Can Med Assoc J* 1993;149:289-293.

Haynes RB, Lacourcière Y, Rabkin SW, Leenen FHH, Logan AG, Wright N, Evans CE. Report of the Canadian Hypertension Society Consensus Conference: 2. Diagnosis of hypertension in adults. *Can Med Assoc J* 1993;149:409-18.

Wilczynski NL, Walker CJ, McKibbin KA, Haynes RB. Assessment of methodologic search filters in MEDLINE. *Proc Annu Symp Comp Appl Med Care* 1993;17:601-5.

Fitzgerald D, Flemming T, McKibbin KA, Haynes RB. Flat-rate pricing for MEDLINE: evaluation of a pilot project. *Proc Annu Symp Comp Appl Med Care* 1993;17:874-9.

Haynes RB. Some problems in applying evidence in clinical practice. *Annals NY Acad Sci* 1993;703:210-15.

Kazanjian A, Friesen K. Defusing Technology: A Pilot Study of Low and High Health Technology in British Columbia. *International Journal of Technology Assessment in Health Care* 1993;9(1):46-61.

May GR, Shaffer EA, Sutherland LR. Sulfasalazine revisited: A meta-analysis of 5-aminosalicylic acid in the therapy of ulcerative colitis. *Annals of Internal Medicine* 1993;118:540-49.

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McKibbin KA, Wilczynski N, Hayward RS, Walker-Dilks CJ, Haynes RB. The medical literature as a resource for health care practice. *J Amer Soc Inform Sci*

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The BC Centre for Health Services and Policy Research has three projects which use the Cochrane style of reviewing literature and/or Cochrane review materials. These include:

- 1) a study of home nutrient monitoring for women with high risk pregnancy (the current evidence was not sufficient to establish the efficacy, effectiveness or cost-effectiveness of the new technology for home pregnancy monitoring);
- 2) anticoagulation for stroke prevention in non-valvular atrial fibrillation (it was concluded that the margin between expected benefit and harm from warfarin prophylaxis in patients with chronic non-valvular atrial fibrillation is uncomfortably thin);
- 3) the BCOHTA is working with the BC Council on Clinical Practice Guidelines with the role of compiling and critically appraising existing practice guidelines and the latest literature on each topic to provide background information for the guideline development process (specifically with prostate-specific antigen and cholesterol testing panels at present).

Acknowledgments

The staff of the Canadian Cochrane Centre wish to express their thanks to all of the many people and institutions from whom they and the Centre have received help and support. We owe special gratitude to:

- the representatives from each of the sixteen medical schools across Canada who form the Canadian Cochrane Network
- Review, Field, and Methods Group facilitators and their collaborators
- all of the volunteers who helped to make the Second International Cochrane Collaboration, hosted in Hamilton, Ontario, a great success.
- Janssen-Ortho Pharmaceutical Companies (Canada and the US) for their funding support in the Cochrane Informatics Project
- Institute of Clinical Evaluative Sciences for their funding support

Appendix 1: Instructions to Access the FTP Server

Here are some simple instructions about how you can get Cochrane news, documents, programs, manuals and archives by having them sent from the CCIP FTP server directly to your institution. These FTP services are supervised by staff of the Health Information Research Unit at McMaster University.

Address: hiru.mcmaster.ca

Administrators: cochrane@mcmaster.ca

haywardr@mcmaster.ca

A few essential commands are explained here. All commands are issued from your computer, which is connected to the Internet. You may need to get help from your local network support group to find out how to get to the position where you can issue these commands. Your commands are shown in UPPER CASE:

To connect:

1. Go to the "system prompt" on your e-mail server.

(Usually the system prompt will appear before you start an e-mail session and when you leave e-mail but have not yet signed off your system. E.g., our system prompt at McMaster Faculty of Health Sciences is "fhs%". To learn more about the FTP program that is available on your system, type FTP, then HELP at the ftp prompt.)

2. At the system prompt, type FTP HIRU.MCMASTER.CA

(If you are already connected to your local FTP services, you may get an error message that rejects the FTP command. In this case, OPEN HIRU.MCMASTER.CA usually works.)

3. At the login prompt, type COCHRANE

(This is the "user" that you must sign on as. If you have trouble here, you can start again as long as you have connected to hiru.mcmaster.ca. Type USER COCHRANE.)

4. At the password prompt, type ARCHIE

(Please share this password with Cochrane Collaborators but do not put the logon and password on public media that will be seen by persons with no interest in our work. We realize that this is little more secure than anonymous FTP but we wish to limit idle browsing by disinterested persons. If you mistype the password, you can try again by typing USER COCHRANE, the ARCHIE.)

5. Check your bearings.

(You will find yourself in your default directory, "\cochrane". Our FTP server will send you a welcome message and some indication of the directory that you start from.

Although you can change to the FTP root, there is little point in doing this since you will be unable to view anything there.)

6. Start browsing. At the ftp prompt, type DIR

(This will list the files and directories available to you. Look for filename.txt and dir_name.txt files which contain valuable information about where to look for the files which interest you. Every time you change a directory, short messages will give you feedback about where you are in our directory tree.)

7. Other useful commands include:

CD = change directory

CDUP = up one directory

? = lists commands

HELP = does the same

COMMAND ? = gives brief information about how to use the command

To transfer files from the CCIP FTP server to your own system:

1. Make sure that you are in the directory in which the file you want is located.

(type DIR to see if the file is there)

2. Type BINARY

(binary mode for file transfer (TEXT is the alternative) is necessary if you want to be able to import original word processed files, for example, to your own word processor)

3. To download a file, type GET (FILENAME)

(e.g., GET README.TXT)

4. To download several files, type MGET FILENAME1, FILENAME2, ETC.

(The MGET command does not work in all FTP programs. If this is the case on your system, you will have to use the get command and transfer one file at a time.)

To send files from your system to the CCIP FTP Server:

1. Change to the uploads: CD UPLOADS

(You can only upload files to the CCIP server if you are in our ftp\clint\uploads subdirectory. Type CD UPLOADS to get there from the COCHRANE root main directory.)

2. Start the file transfer: PUT FILENAME

(e.g., PUT README.TXT. Make sure that you have set the mode to binary, as described above, unless your file is in generic ASCII text format.)

3. Several files can be sent from some systems by typing MPUT FILENAME1,

FILENAME2, ETC.

4. Send an e-mail alert about the file you have sent
(A brief e-mail message will remind us to check the uploads directory and examine what you have sent. Try to contact the appropriate person at HIRU. If you do not have a name, send a message to: cochrane@mcmaster.ca)

To disconnect from the HIRU FTP server:

1. To disconnect from the HIRU FTP server, type BYE
2. If you have troubles or would like to send suggestions, post a message to cochrane@mcmaster.ca or haywardr@mcmaster.ca

World Wide Web (WWW)

Our CCIP World Wide Web server that can be viewed using Netscape, Mosaic and other HTML browsing software. You must have software and network connections enabled for Internet.

The URL address for the Cochrane Home Page is:

<http://hiru.mcmaster.ca/cochrane>

 Appendix 2: Alejandro Jadad, MD, DPhil

Dr. Alejandro Jadad is a post-doctoral fellow visiting McMaster from Columbia and currently working on the following Cochrane-related projects:

WORKS IN PRESS

Moher D, Jadad AR, Tugwell P. Assessing the quality of clinical trials: current issues and future directions. International Journal of Technology Assessment in Health Care, 1995

Jadad AR, McQuay HJ. Meta-analysis to evaluate analgesic interventions: a systematic review of the literature. Journal of Clinical Epidemiology, 1995

McQuay HJ, Carroll D, Jadad AR, Moore RA. Anticonvulsant drugs for the management of pain: a systematic review. BMJ, 1995

Jadad AR, Moore RA, Carroll D, Jenkinson C, Reynolds DJM, Gavaghan DJ, McQuay HJ. Assessing the quality of randomized clinical trials: is blinding necessary? Controlled Clinical Trials, 1995

WORKS IN REVIEW

Jadad AR, Browman G. The WHO analgesic ladder for cancer pain management: Stepping up the quality of its evaluation. JAMA, 1995

Khan KS, Daya S, Jadad AR. Monitoring the quality of future research to avoid bias in systematic reviews: should anti-estrogen therapy be recommended to subfertile oligospermic men?. JAMA, 1995

MANUSCRIPTS IN PREPARATION

Jadad AR, Gavaghan DJ, McQuay HJ. Difference between weighted means: a new look at old methods to combine continuous data for meta-analysis

Jadad AR, Carroll D, McQuay HJ. The development of a register of RCTs for systematic reviews in pain relief

Jadad AR, Max MB. Amitriptyline for the management of chronic neuropathic pain: an individual patient data meta-analysis

Jadad AR, Cook D. When arbitrators disagree: interpreting discordant meta-analyses

Londoño D, Jadad AR. Should fibrobronchoscopy be recommended for the diagnosis of tuberculosis?

Jadad AR. Bias, imprecision and irrelevance in pain relief research. Editorial for the journal PAIN, 1995

Moher D, Fortin P, Jadad AR, Jüni P, Klassen T, Le Lorier J, Liberati A, Linde K. Assessing the quality of non-English language randomized controlled trials: implications for the conduct of meta-analysis

Jadad AR. Opioids for neuropathic pain: a systematic review of the literature. In, Supportive Cancer Medicine. Portenoy RK, Bruera E (eds.). Oxford University Press, 1996

RESEARCH IN PROGRESS

New meta-analytic approaches for the combination of continuous repeated measures in randomised controlled trials for meta-analysis (Gavaghan, Oxford)

Assessment of the validity of meta-analyses evaluating subjective outcomes measured in different research models (Gavaghan, Oxford)


Development of methods to increase the power of heterogeneity testing in systematic reviews (Gavaghan, Oxford)

Development of methods to resolve conflicts between meta-analyses (Cook, Hamilton)

Comparison of methods to weight primary trials with continuous outcomes for meta-analysis (Gøtzsche, Copenhagen)

Analgesic effects of tramadol: a systematic review of the literature (Richman, New York)

Identification and quantification of bias in primary studies and meta-analytic research

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