



Centre for Health Promotion

**Department of Public Health Sciences
UNIVERSITY OF TORONTO**

**NINTH
ANNUAL
REPORT
1998/99**

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Foreword

What we're about...

The Centre for Health Promotion was established in 1989 within the Division of Community Health, Faculty of Medicine, in Partnership with the Canadian Public Health Association and with strong support from other health sciences at the University of Toronto. Seed funding was provided by the Bertha Rosenstadt Endowment Fund. In 1998 it became part of the Department of Public Health Sciences.

The Mission

The Mission of the Centre for Health Promotion is to contribute to the health and well-being of Canadians through basic and applied health promotion research, education and service. The Centre builds on existing strengths in the University of Toronto, collaborating partners and community institutions. In a multi-disciplinary context it activates, develops, and evaluates new approaches to health promotion.

The Role

The Role of the Centre for Health Promotion is to be a focal point and catalyst for Health Promotion activities at the University of Toronto, and in the wider community (local, regional, provincial, national and international).

Principles

The Centre carries out its mission acknowledging that the main purpose is to enable individuals and communities to increase control over the determinants of their health and thereby to improve their health.

The Centre itself serves as a model for experimenting with partnerships and collaboration. The activities of the Centre are influenced by its community partners. Every collaboration/partnership brings new challenges, expectations and skills and requires unique approaches and working relationships.

The Centre adopts a broad perspective on health promotion research which incorporates the development and testing of basic theory, the design and evaluation of specific applications in practice and the formulation and analysis of public policy options.

The Centre fosters activities that are integrative and trans-sectoral; cutting across traditional academic disciplines and established community sectors,

Goals

1. To develop a comprehensive program of basic and applied research in health promotion.
2. To increase the scope and quality of education and training in health promotion.
3. To develop ways of providing service which will improve health promotion activities.
4. To maintain an infrastructure that ensures the long-term viability of the Centre.

Table of Contents

	<u>Page</u>
Director's Report	4
Reports from our Internal Units	
The Evaluation & Best Practices Unit	5
The Ontario Tobacco Research Unit	11
The Quality of Life Research Unit	14
The Disability Support Unit	16
The Health Communication Unit	18
The International Health Promotion Unit	19

The Canadian Consortium for Health Promotion Research	22
Reports from the Interest Groups	
Cancer Prevention Interest Group	23
Healthy University of Toronto Interest Group	23
Mental Health Interest Group	24
School Health Interest Group	24
Education & Information	
Conferences, Seminars & Panels	25
Schools	26
Information Fairs	26
Other Publications	26
Appendices	
A-Those Who Make it Happen	28
B-Funding 1998/99	33
C-How to Reach Us	34
D-Organizational Chart	35

Director's Report

Those of you who were at our last annual meeting will recall that at that meeting I announced the establishment of our International Health Promotion Unit under the direction of Fran Perkins. Since that time, the Centre has seen a significant increase in our international activity. Michael Goodstadt and I went to Kyiv in February to put on a workshop, which contributed to the development of the Curriculum on "Youth and Health" which our partners (Institute for Social Research in Kyiv) are developing for City Administrators. On the way, we joined Reg Warren, Rick Wilson, and Linda Norheim in Estonia to present our report evaluating health promotion activities there funded by the World Bank at a workshop for key stakeholders. In March I went to Paris to attend the Advisory Committee Meeting, for a project on the effectiveness of Health Promotion being carried out by the International Union for Health Promotion and Education. In April Paulina Salamo, the Co-ordinator of our CIDA- funded project in Chile, Larry Hershfield, and I went to Santiago to participate in the official signing of an agreement to carry out the project with the Chilean Ministry of Health and the Pan American Health Organization. And, in September, Paulina returned along with Fran Perkins and Reg Warren to be present at the opening of two regional resource centres and a national resource Centre as well as to participate in some workshops. Also in April, Michael and I and several other Canadians attended a meeting in Atlanta to present and discuss the book, which we are preparing on Evaluation in Health Promotion as part of our work on the WHO-EURO Working Group on Health Promotion Evaluation. In June I attended the Annual meeting of the Board of the International Union for Health Promotion and Education in Quebec City as a newly elected member. In September Fran Perkins participated in a workshop sponsored by the Pan American Health Organization to help develop an education program for policy makers in the Caribbean. And finally, Michael Goodstadt returned to Kyiv in November to participate in a training workshop for city administrators. And this was only part of our international activity in 1999.

At the same time, the Centre continued to be active at other levels. Nationally, we carried out a number of activities as the Co-ordinating Centre for the Canadian Consortium for Health Promotion Research with the help of the National Co-ordinator, Suzanne Jackson. Provincially, the Seventh Annual Health Promotion Summer School, co-ordinated by Colette Fraser, took place in Sudbury under the auspices of the Centre. This year's school had an Aboriginal Component for the first time, and a video teleconference linked to the IUHPE Board Meeting in Quebec City, both of which we hope to develop further in the next summer school in Toronto. Also, at the provincial level, we co-sponsored the 50th Annual Ontario Public Health Association Conference, with Toronto Public Health. Locally, with Brian Hyndman's help, we played an active role in the establishment of the Toronto Cancer Prevention Coalition. And, within the university with the support of Joanne Lacey, we held a second Healthy University of Toronto retreat which produced an action plan that we are beginning to implement with the help of our Healthy U of T Committee. Among elements of that plan is the **Healthy University of Toronto Award**, which we plan to present for the first time at our annual meeting.

We also continued our research activities in tobacco, quality of life, evaluation and other areas and developed proposals in new areas. For example, a proposal for a "healthy workplace" project developed by Barbara Ronson was submitted to the Work and Safety Insurance Board for funding. Additionally, a letter of intent and subsequently, a proposal to establish a CURA (Community-University Research Alliance) on Aboriginal Healing and Wellness was submitted to the Social Sciences and Humanities Research Council.

However, perhaps the highlight of the year, was the presentation to the Centre of the Ron Draper Award for work in the local community. It gave me great pleasure indeed to accept this award at the CPHA Conference in Winnipeg on behalf of the Centre, given that I worked with Ron for fifteen years in Health and Welfare Canada. I know that he would have been delighted to see us get the award, as he was always sceptical of the commitment and abilities of universities to work with communities.

So all in all, it has been a memorable year for the Centre and we are looking forward to continuing and expanding our good work in the Year 2000. We are also looking forward to the external review of the Centre which will take place next Spring in preparation for the next Director who I hope will be appointed by July 2001 which is my retirement date as Director of the Centre.

In concluding, I would like to thank everyone who has contributed to our success over the past year. At the risk of omitting someone who deserves special mention, I would like to especially acknowledge the contribution of the following individuals during 1999: Andy Anderson, Ivan Brown, Peggy Edwards, Colette Fraser, Roberta Ferrence, Michael Goodstadt, Myrna Gough, Larry Hershfield, Brian Hyndman, Suzanne

Jackson, Barbara Kahan, Joanne Lacey, Heidi Liepold, Jody MacDonald, Barry MacDonald, Dia Mamatis, Linda Norheim, Fran Perkins, Heather Ramsey, Dennis Raphael, Rebecca Renwick, Barbara Ronson, Paulina Salamo, Martin Shain, Harvey Skinner, Paul Steinhauer, Lorraine Telford, Reg Warren, and Rick Wilson. I would also like to express my thanks to our Advisory Board, Community Advisory Committee, Affiliated Units, Members, Associates, the University of Toronto Office of Research Services, Health Canada, Ontario Ministry of Health, and the Social Sciences and Humanities Research Council. I would especially like to thank Barbara Rootman for her support and tolerance for my many absences during the year.

Irving Rootman, Director

Reports from our Internal Units

The Evaluation & Best Practices Unit

Best Practices

During 1998-99, the Unit, along with its Best Practices Work Group, continued its exploration of a best practices approach to health promotion. This year, work was focused in four areas:

1. selecting and developing a best practices approach to health promotion that is most likely to minimize potential risks and maximize potential benefits;
2. building partnerships to work with others concerning best practices in health promotion;
3. laying the groundwork for operationalizing such an approach;
4. disseminating the information and knowledge gained to date.

That major progress has been made in these areas is demonstrated by the following accomplishments.

- **Strengthening of conceptual foundations.** A *Best Practices Model* that incorporates all major factors influencing practice, the unique circumstances of each situation, and the relationship between processes and outcomes has evolved significantly from the previous year. This Model is based on three interactive components: best practices underpinnings consisting of health promotion values, theories, and evidence; a health promotion understanding of the environment; and health promotion practice (involving both actions and processes). The Model is essentially a critically reflective approach, which takes into account the necessity for awareness, articulation, clarity, and reflection in order to achieve high quality practice. A set of suggested Best Practices Criteria for practice based on this Model was drafted, which in summary reads: Best practices in health promotion occur when health promotion processes and actions are both based on and reflect: health promotion values, principles, goals, and ethics; health promotion theories, concepts, beliefs, and underlying assumptions; health promotion relevant evidence; and a health promotion understanding of internal and external environments.
- **Development of a Best Practices Framework.** This Framework, directly based on the Best Practices Model and Criteria described above, was designed for use by health promotion organizations and practitioners to identify and implement a best practices approach to health promotion. This Framework has four phases: diagnosis, planning, implementation, evaluation. These are applied to the best practices components outlined above (underpinnings, environmental understanding, practice), resulting in three situation-specific products: (1) criteria against which to judge practice choices; (2) a gap analysis; (3) an action plan consistent with health promotion underpinnings and understanding of the environment.
- **Forming partnerships.** A formal partnership with the Association of Ontario Health Centres and the Ontario Public Health Benchmarking Committee was formed to undertake joint projects. The major collaboration to date has been pilot testing the Best Practices Framework, discussed below. Liaison with other organizations such as the Cochrane Collaboration was also established.
- **Needs/capacities scan of health promotion professionals/practitioners.** A Scan of needs and capacities of Ontario health promotion professionals/practitioners with respect to health promotion best practices was completed. The Scan has contributed to the emerging field of best practices in health

promotion in at least two ways. They are: (1) by furthering the dialogue concerning best practices in health promotion among all health promotion sectors; (2) by providing direction and guidance for future health promotion best practices' initiatives by consulting directly with those working in the field of health promotion. The Scan included key informant interviews, group interviews, and a survey. Survey respondents included members of community health centres, public health departments, hospitals, district health councils, community groups, federal and provincial government, research/academic organizations, and private sector organizations. A wealth of information was gathered as a result of the Scan.

- **Pilot testing the Best Practices Framework.** Begun in September 1999, the pilot testing has been designed to answer the following questions: (1) How does the Best Practices in Health Promotion Framework work in a real life situation? (2) How should the Best Practices in Health Promotion Framework be modified in order to make it easier to use and more effective? The pilot testing is occurring at three sites in Ontario: a community health centre, public health department, and hospital. It will be completed next year.
- **Disseminating information and knowledge concerning a best practices approach.** A major accomplishment this last year was the compilation of the *Best Practices in Health Promotion Resource Book*, which includes a number of sections relevant to a best practices approach. A paper on CQI and health promotion was published in Health Promotion International. In addition, best practices workshops and presentations were delivered at a number of conferences including the following: AOHC (London, ON), CPHA (Winnipeg), OPHA (Toronto), 4th European Conference on Health Promotion (Helsinki/Tallin), International Health Promotion Conference (Cardiff), 18th World Conference on Health Promotion and Health Education (Puerto Rico), 7th International Conference on Health Promoting Hospitals (Swansea).

Publications

- *Continuous quality improvement and health promotion.* Kahan, B., & Goodstadt, M. **Health Promotion International**, 1999, 14(1), 83-91.
- *Understanding the determinants of health.* Kahan, B., & Goodstadt, M. **Canadian Journal of Public Health**. In press.
- *Best practices in health promotion.* Kahan, B., & Goodstadt, M. **Health Promotion Practice**, Submitted for publication.

Evaluation

The Canadian Strategy on HIV/AIDS - Annual Monitoring Report

Framework and Process. This project identifies a reporting framework and process to meet this new annual requirement in the form of an annual monitoring/progress report. The report will serve to integrate and consolidate core information for strategy participants in an annual reporting process. The public report framework and process will have to link/integrate with these other accountability mechanisms but will also be a primary means to truly move the Strategy to a pan Canadian context. The public report, by design will involve summary reporting on Federal, provincial, national NGO's, service organizations and community groups activities and outcomes. The project is designed in four separate phases with unique deliverables for each stage. At the completion of each stage a detailed review of deliverables will be completed, by the Ministerial Council, and the department. The specific products to be completed are as follows:

1. Development of a reporting framework.

This stage will produce a series of Logic models and related support materials that describe the Strategy in terms of its components. Each component will include a definition of their objectives, core process and outcome indicators and related information sources.

2. Development of a reporting process (Information Agreements).

This stage will result in a series of information agreements detailing the sources for available information related to an agreed framework (as identified in Stage One or modified as needed). The agreements will include the nature of information and frequency. The deliverable will also include secondary sources of information and any remaining information gaps.

3. Development and Approval of Annual Draft Report - Report Outline, First Draft.

This stage will include two major deliverables: a report outline and a first draft of the actual report for review and approval.

4. Production of report.

The report once approved will be subject to a detailed edit, desk top publishing and a camera ready report.

Canadian Breast Cancer Initiative-Evaluation Framework - Evaluation Plan

Health Canada requested the development of an evaluation framework and plan that includes the following:

- Logic Model(s) describing the strategy
- Options for evaluation, including a recommended approach
- Costs and time lines for approaches
- Recommended option
- Linkages to ensure proposed framework is in agreement with the evaluation framework for the Population Health Approach that is presently being developed

In addition, the **evaluation plan and accompanying report** included suggested approaches for the evaluation process including:

- Methods to obtain buy in for the evaluation approach by the partners in the Initiative and users of the evaluation results;
- Methods to determine indicators for input, processes and impacts for the Initiative, which could also be used by the various components of the Initiative;
- Suggestions on how this plan could be used by the various areas of focus of the CBCI in carrying out their own evaluation;
- Identification of case studies that may be indicated;
- Methods to gather the information needed for the evaluation
- Qualitative databases that may be set up
- Analytical approaches for information
- Confidentiality issues
- Feedback to users- approaches and mechanisms

Canadian Breast Cancer Initiative - Evaluation Workshop

The Breast Cancer External Advisory Committee realised that information exchange, co-ordination and consistency in evaluating the Strategy are required. The committee further recommended that the next logical step in the process is to convene a workshop to:

- Expand on a presentation of Centre evaluation options and approaches
- Exchange information regarding component evaluation processes and approaches
- Discuss standard/integrated information collection approaches to improve efficiency and reduce duplication
- Discuss feasibility of integrated CBCI evaluation summary report.

Canadian Breast Cancer Initiative - CBCI Reporting Framework

The above noted, workshop comprising representatives from partner organisations, was held on November 2nd, and a consensus was reached to implement an annual monitoring process for the CBCI.

This proposal is related to the development of a comprehensive reporting framework for the CBCI. The framework is a detailed outline of the information to be collected, the information sources, and data collection processes, as the basis for an Annual Monitoring Report. The Annual Monitoring Report is intended to integrate and consolidate core information in an annual reporting process for the benefit of CBCI participants.

The reporting framework is to be designed to facilitate the development of an annual monitoring and reporting process for the CBCI. As the CBCI involves a nationally shared program with improved collaboration among all levels of governments, among communities, non-governmental institutions, professional groups, institutions and with the private sector, the monitoring process will serve to integrate and consolidate core information for all CBCI participants. The annual report will be designed to link/integrate with other accountability mechanisms but will also be a primary means to assist with the long-term sustainability of the Initiative. The monitoring report, by design, involves summary reporting on federal, provincial, national NGO's, Universities, researchers, service organizations and community groups' activities and outcomes.

CAPC/CPNP National Think Tank

Building on *Learnings from Communities and Research*, the "Think Tanks" are a cost-effective approach to a national event. They will provide meaningful, focused activities with defined products and dissemination plans. Specifically, the think tanks would:

- Review research on selected issues to determine whether or not it reflects practitioners' experience
- Identify some of the major challenges in addressing each issue
- Identify best practice in addressing each issue and innovative ideas worth sharing
- Identify where further research and activity needs to be done.

The approach involves the following work components for the Centre project team:

- Manage and administer the overall project.
- Establish and chair the Advisory Committee (AC).
- Organize the think tank sessions (logistics, travel, compensation, etc.).
- Identify potential researchers for think tanks.
- Prepare background documentation on identified issues.
- Facilitate think tanks according to format developed by AC.
- Capture, prepare and disseminate think tank proceedings.

Assist and facilitate collaboration among participants (community projects and researchers) in writing issue papers; translate, edit and format for hard copy and web use.

- Develop a comprehensive dissemination plan component in collaboration with the AC.
- Develop an evaluation plan of the overall project and process.
- Conceptualize regional training sessions (Phase 2) in collaboration with the AC.

The process will achieve a tangible outcome capable of informing and strengthening projects, establishing models that could be replicated, and informing a broader base of research and policy development. The process will have both national and regional components, have clear outcomes, and be phased in over a number of years.

Evaluation Strategy- Canadian HIV/ AIDS Legal Network

The Canadian HIV/Legal Network requires an ongoing Monitoring and Evaluation Strategy that will assist with the management of network activities, and provide information and a methodology to evaluate the effectiveness of activities and projects. The Strategy must also address the need to provide cost-effective information collection mechanisms (including statistics, surveys and representative focus groups), ensure integration of existing information sources, develop website evaluation tools and maximise processes and mechanisms for member input. The Strategy must also ensure integration with other related evaluation processes. The work is to include the development of an evaluation strategy and the development of information collection mechanisms commencing in September and completed by December 10, 1999 to enable implementation by January 1, 2000.

The Centre for Health Promotion team will develop a comprehensive evaluation strategy and related mechanisms by: (1) building on and integrating with its work on the National Strategy and its components; (2) adapting information collection instruments used in other monitoring and evaluation programs; (3) involving network members in all phases of the development of the Strategy; and (4) utilising the vast array of existing research and other information, thereby ensuring a cost effective and practical information collection strategy.

Report on the Health of Canadians: Public Version of the Report

The Federal/Provincial/Territorial (F/P/T) Advisory Committee on Population Health (ACPH, through Health Canada, contracted with the Centre for the preparation of a second public, policy-oriented version of the **Report on the Health of Canadians**. In 1996, the Federal/Provincial/Territorial Advisory Committee on Population Health (ACPH) released the first **Report on the Health of Canadians** (both a technical compendium and a public, policy-oriented version of the Report, aimed primarily at health professionals, policy makers, program planners, etc.). The ACPH has committed to the Conference of Deputy Ministers to produce a second **Report on the Health of Canadians** (both a technical compendium and a public version).

The ACPH established the following parameters for the public version of the Report:

- The Report will be broad in scope. It will use the framework of the first Report and will build on (update) the first Report, incorporating new data, where available. The Report will include a gender focus and future projections and trends in the health status of Canadians. The Report will identify key population health issues/challenges to the health of Canadians.
- The public version of the second **Report on the Health of Canadians** is intended to inform Canadians about the state of their health and the major factors that influence health. It is also intended to serve as a tool to raise awareness among government and non-government policy makers in a range of sectors of the population health approach and to identify actions that can be taken to make continued improvements. The report is aimed primarily at health professionals, policy makers, program planners and the educated public.
- The Public Report was based on the technical compendium as well as a variety of additional data sources. Within the parameters specified by the ACPH, the technical compendium presents detailed statistical information (drawn from a variety of data sources) on health status (e.g., comprehensive health indicators, diseases) and on determinants of health (e.g., social, economic, and physical environments, health services).
- The Public Report synthesises and highlights key findings from the statistical analyses in the technical compendium with respect to the health of Canadians and identifies implications of these findings for policy and program development in the many sectors that impact on the health of Canadians.

The Report also identifies gaps, including gaps in data/data systems, key population health issues/challenges to the health of Canadians, and, where appropriate, identify emerging trends and future projections (e.g., using the data to suggest what future patterns of illness may be, projections about health status, etc.). The report, drafted by Peggy Edwards and Reg Warren on behalf of the Federal, Provincial and Territorial Advisory Committee on Population Health, was released in September by the Federal, Provincial and Territorial Ministers of Health.

Publications

- **Canadian Strategy HIV/AIDS: Feasibility Report.** January 1999.
- **CSHA: Reporting Framework.** June 1999.
- **Canadian Breast Cancer Evaluation Framework Draft.** June 1999.
- **CBCI Evaluation Workshop Report.**
- **NVO Health Canada: Consultation Report.**
- **PCAP Reporting Frameworks.** June 1999.
- **Health of Canadians Report.** September 1999.

The Ontario Tobacco Research Unit

The Ontario Ministry of Health established the Ontario Tobacco Research Unit (OTRU) in 1993 to undertake a program of research, development and dissemination of information about effective tobacco control programs and policies. The Unit ensures that existing knowledge is critically evaluated, summarized appropriately, and made available in the most useful form. It also plays a leading role in monitoring the Ontario Tobacco Strategy.

In collaboration with individuals, groups, and agencies developing tobacco reduction programs and policies, the Unit has identified priority areas and has developed a program of research. It also works with other agencies to ensure that knowledge is disseminated widely to programmers and policy-makers, to the research community and, where appropriate, to the general public.

Advisory Board

The OTRU Advisory Board met three times in 1998-99. These meetings provided advice and direction for the Unit with respect to priorities for research and development and the work plan of the Unit. During 1998-99, Drs. Norman Boyd (University of Toronto) and Catherine Whiting (North Bay & District Health Council) stepped down from the Board. Drs. William Corrigan (Centre for Addiction & Mental Health), Harvey Skinner (University of Toronto), Douglas Angus (University of Ottawa) and Michael Perley (Ontario Medical Association/Ontario Coalition for Action on Tobacco) joined the Advisory Board.

Working Group Activities

The Unit organizes research activities around four working groups: Monitoring and Evaluation; Program and Policy Research and Development; Information Analysis and Dissemination; and Communication and Networking.

Monitoring and Evaluation Working Group

The Monitoring and Evaluation group provides monitoring and evaluation advice for the Ontario Tobacco Strategy (OTS). During 1998-99, the Working Group released the Fifth Annual Monitoring Report. The Working Group is preparing a supplementary report: *Smoking Cessation in Ontario 1998-99*, scheduled for release January 2000.

Program and Policy Research and Development Working Group

The Program and Policy Research and Development Working Group supports development of effective and efficient OTS program and policy initiatives. During 1998-99 the Working Group developed a searchable database of more than 2000 questionnaire items on tobacco use. The Group also continued collaboration on the Tobacco Resources Dissemination Service. The planned workshop on Smoking and Pregnancy was rescheduled to the spring of 2000 due to lack of funding.

Information Analysis and Dissemination (IAD) Working Group

The Information Analysis and Dissemination Working Group oversees the production of regular literature reviews and analyses of ongoing research in priority areas. During 1998-99, the group published 11 issues of Current Abstracts on Tobacco plus 1 index issue, 4 Special Reports, and 10 Working Papers.

Library services

During 1998-99, the OTRU Information Co-ordinator improved the OTRU Resource Centre which now contains more than 4000 electronically catalogued documents (twice the 1997-98 number), conducted 13 major literature searches for investigators, and updated the OTRU archive of over 200 literature searches.

Communications and Networking Working Group

This Working Group is mandated to develop a network of provincial, national and international tobacco researchers, to act as a focal point for provincial tobacco research, and to build communications links with partner organizations and community health systems. OTRU research membership (investigators, consultants and affiliates) increased to 113.

OTRU-NET Listserv

Membership increased from 105 to 111 during 1998-99. OTRU-NET is now a primary vehicle for communication among OTRU investigators, associates and other interested participants.

WWW

The OTRU Home Page on the World Wide Web can be found at <http://www.arf.org/otru>. During 1998-99 there were 1,988 visitors to the web site.

Tobacco Research News

In 1998-99, 252 individuals and organizations received one issue of the OTRU newsletter.

Administrative Activities

The Unit's administration spent 1998-99 maintaining and enhancing its role as the support mechanism for the four working groups and OTRU investigators, managing the infrastructure of the OTRU, and improving communication inside and outside of the Unit. OTRU participated in the Minister of Health's Expert Panel on the Renewal of the Ontario Tobacco Strategy.

- The Principal Investigator team met in person or by conference call ten times in 1998-99.
- The OTRU Advisory Board met three times in 1998-99.
- Professors Paul McDonald (University of Waterloo) and Joanna Cohen (University of Toronto) joined the Principal Investigator team.

Principal Investigator Activities

Besides their administrative duties in 1998-99, the 7 principal investigators collectively engaged in the following tobacco-related activities: produced 53 unique, peer-reviewed articles, reports and chapters in books, made 43 unique presentations or abstract presentations, were involved in 36 research projects, 27 of which were new, carried out 9 major consultations, sat on 18 committees, supervised 5 graduate students, and taught 2 tobacco-related courses.

Co-Investigator Activities

2 of 32 OTRU Co-investigators (5% time commitment) collectively engaged in the following tobacco-related activities: produced 38 peer-reviewed articles and chapters in books, made 14 presentations, and were involved in 38 research projects, 19 of which were new.

Collaborating Investigator and Consultant Activities

16 of 36 Collaborating Investigators and Consultants collectively engaged in the following tobacco-related activities: produced 14 peer-reviewed articles and chapters in books, made 14 presentations, and were involved in 8 research projects, 6 of which were new.

Affiliate activities

8 of 38 Affiliates collectively produced 28 peer-reviewed articles and chapters in books, made 44 presentations, and were involved in 15 research projects, 9 of which were new.

Working Papers

- **Integration of elementary and secondary students in school settings and its effect on tobacco use by youth** (Peterson, Pickett, O'Conner, Mecredy) November, 1998
- **Dimensions of ethnicity as predictors of adolescent cigarette smoking** (Yang, Skinner) December, 1998
- **Factors influencing implementation of legislated smoking ban on school property in Ontario** (Pickett, Northrup, Ashley) January, 1999
- **Knowledge about tobacco and attitudes toward tobacco control: How different are smokers and non-smokers?** (Ashley, Cohen, Bull, Ferrence, Poland, Pederson, Gao) February, 1999
- **Past trends in tobacco use and some thoughts on future trends** (Bondy, Cohen, Rehm) March, 1999
- **Effectiveness of social influences smoking prevention program as a function of provider type** (teacher or nurse), provider training method (workshop or self-preparation) and school risk (Cameron, Brown, Best, Pelkman, Madill, Manske, Payne) April, 1999
- **Interactions between smokers and non-smokers in public places: A qualitative study** (Poland, Stockton, Ashley, Pederson, Cohen, Ferrence, Bull) May, 1999

Special Reports

- **Smoking in Canadian homes** (Stephens) June, 1999
- **Searchable database of questionnaire items from population surveys of tobacco use in Canada: Summary report** (Driezen, Brown) July, 1999

Tobacco & Women's Health

- **The impact of smoking on the health of Canadian women** (Pope, Ashley, Ferrence) February, 1999

Special Topics on Tobacco

- **Monitoring the Ontario Tobacco Strategy: Progress toward our goals 1997/1998.** Fourth annual report (Ontario Tobacco Research Unit) November, 1998

For more details regarding the work of OTRU visit the web site (www.arf.org/otru) or consult the Annual Report.

The Quality of Life Research Unit

Research Projects

The Quality of Life Project, a nine-year program of research, funded by Ontario's Ministry of Community and Social Services, began in 1991 and was completed in March 1999 (total funding \$817,000). Phase III (\$757,143 of the total funding) of the program included an Ontario-wide longitudinal project concerning the quality of life of adults with developmental disabilities who received government-funded services (504 study participants at baseline with more than 200 of these participants re-assessed in two follow-up studies). The Phase III results are available in the following reports: *The Family Quality of Life Project*; *Quality of Life of Adults with Developmental Disabilities in Ontario: Results From the Cross-sectional Study* and *Quality of Life and Changes for Adults with Developmental Disabilities in Ontario: Results From the Follow-Up*

Studies (release date TBA). Further analyses of the large data set from Phase III of the project and a sub-study on Family Quality of Life are now underway in preparation for publication in refereed journals.

Institutions to Communities was a project that followed the quality of life of all those who moved from institutions for people with developmental disabilities to community living in York Region and Simcoe County. Participants were assessed for quality of life while they lived in the institutions and again six months after they moved to their community homes. The project was completed in April 1999.

Children's Quality of Life is a new program of research. The first study associated with this program is *Quality Of Life For Children With Disabilities: Development Of A New Screening Assessment Instrument* is now in progress. It is supported by \$15,000 in funding from The Cloverleaf Foundation and The Department of Occupational Therapy, University of Toronto. Proposals for funding of a second phase of this project are now in preparation.

Community Quality of Life was examined within two communities in Toronto: Lawrence Heights and Toronto. The project received \$75,000 funding from the Jessie Ball DuPont Fund of Jacksonville, Florida. While the project was completed in January of 1998, copies of the *How to Carry Out a Community Quality of Life Project* manual continue to be distributed (over 825 to date), presentations on the approach are being made, and papers reporting findings are being written and published. The reports from these projects are on our web site.

Seniors Quality of Life is addressed through a major national project funded by Health Canada (\$263,000) entitled *Quality Of Life Of Urban Canadian Seniors: A Community-Based Participatory Project*. This project addresses the questions: what policy decisions affect the quality of life of seniors?; how?; and what action can be taken? It began April 1, 1999 in eight Canadian cities: Halifax, Quebec City, Montreal, Ottawa, Toronto, Regina, Whitehorse, and Vancouver, and is being administered by the Quality of Life Research Unit. In Toronto, the major accomplishments of the project have been to:

- have the project directed by a very active Seniors Coordinating Committee
- establish, and hold meetings for, a comprehensive advisory committee of 42 seniors organizations
- secure funding from ScotiaBank for \$45,000 to develop an active national website
- hold a series of 9 focus groups to collect information on the effect of policy decisions on quality of life for seniors

Other quality of life research projects

1. Quality of life for adults with disabilities: Validation of long and short forms of a new instrument. (Student research projects: in progress).
2. American Occupational Therapy Foundation. Development of a client-driven quality of life instrument for people with schizophrenia (in progress). \$30,000.
3. Alberta Provincial Mental Health Advisory Board. Evaluation of rural mental health services in Alberta (in progress). \$3,000.
4. Community Occupational Therapists and Associates (COTA). Evaluation of move from facilities to communities (completed). \$12,714.
5. Ontario Ministry of Community and Social Services. Quality of Life and Individual Approaches (completed). \$7,050.

Publications

Books and Book Chapters

- *Embracing quality of life in times of spending restraint*. Brown, I. **Journal of Intellectual and Developmental Disability**. (in press).
- *Evaluation of quality of life initiatives in health promotion*. Raphael, D. In **Evaluating Health Promotion: Prospects and Perspectives**. WHO-EURO: Copenhagen. (in press)
- *Psychometric properties of the full and short versions of the Quality of Life Instrument Package: Results from the Ontario province-wide study*. Raphael, D., Brown, I., & Renwick, R. **International Journal of Disability, Development and Education**, 46(2), 157-168. (1999).
- *Government policies as a threat to public health: Findings from two community quality of life studies in Toronto*. Raphael, D., Phillips, S., Renwick, R., & Sehdev, H. **Canadian Journal of Public Health**. (in press).

- *The community quality of life project: A health promotion approach to understanding communities.* Raphael, D., Steinmetz, B., Renwick, R., Rootman, I., Brown, I., Sehdev, H., Phillips, S., & Smith, T. **Health Promotion International**, 14(3), 197-210. (1999).
- *Quality of life: A guiding framework for practice with adults who have developmental disabilities.* Renwick, R. In **Adults with developmental disabilities: Current approaches in occupational therapy**, M. Ross & S. Bachner (Eds.). Bethesda, MD: American Occupational Therapy Foundation. (1999).
- *Person-centered quality of life: Contributions from Canada to an international understanding.* Renwick, R., Brown, I., & Raphael, D. In **Cross-cultural perspectives on quality of life**. R. Schalock, & K. Keith (Eds.). Washington, DC: American Association on Mental Retardation. (in press).

Abstracts

- *Quality of life of adults with intellectual disabilities in Canada.* Brown, I. In **Proceedings of the International Conference on Developmental / Intellectual Disabilities: Bridging the Continents**, p. 235. North Dakota Center for Persons with Disabilities, Minot State University, North Dakota. (1999).
- *Personal control for adults with intellectual disabilities: A conceptualization and study results.* Brown, I. In **Proceedings of the International Conference on Developmental/ Intellectual Disabilities: Bridging the Continents**. p. 236. North Dakota Center for Persons with Disabilities, Minot State University, North Dakota. (1999).
- *Community participation and quality of life for adults in different living arrangements.* Renwick, R. In **Proceedings of The 6th Annual Research Day, Ontario Association on Developmental Disabilities**, Kingston, Ontario. (1999).
- *The quality of life project: Highlights of the longitudinal study results.* Renwick, R., & Brown, I. In **Proceedings of the Annual Conference of The Ontario Association on Developmental Disabilities**, Kingston, Ontario. (1999).
- *Quality of life for adults with developmental disabilities: Findings from a large regional study.* Renwick, R. **Visions for the New Millennium, Abstracts and proceedings of the 123rd annual meeting of the American Association on Mental Retardation**, pp.111-112. New Orleans, Louisiana. (1999).
- *Quality of life for families living with adults who have developmental disabilities.* Renwick, R. **Visions for the New Millennium, Abstracts and proceedings of the 123rd annual meeting of the American Association on Mental Retardation**, pp.14-15. New Orleans, Louisiana. (1999).

The Disability Support Unit

The Disability Support Unit was formed in 1999 to draw together a number of projects and activities that support improved well-being of people with disabilities. The Director of the unit is Ivan Brown.

Research Activities

A number of research activities were undertaken this year in conjunction with 12 community partner organisations, and 23 co-investigators.

Family with sons and daughters with developmental disabilities: An international project Funding: \$25,000 secured, two applications submitted for \$25,000 and \$10,000.

This exciting project is taking place in Toronto, Israel, and Australia. It is a qualitative study of the effect on families of having a son or daughter with developmental disabilities.

Opening doors to community living: The transition from school to work

Toronto Association for Community Living. Funding: \$12,850.

Status: Began September 1, 1999.

This project explores best practices in helping young people with disabilities move from secondary school to the world of work.

Overview of professional standards for people working in the field of developmental disabilities.

Metro Agencies Representatives Council. Funding: \$6,300.

Status: Completed October 22, 1999.

This project provided a summary of professional standards in disability organisations world-wide, and recommended ways to proceed for the development of professional standards for Ontario agencies.

The time is now [program evaluation]

Toronto Association for Community Living. Funding: \$5,000.

Status: Completed September 1, 1999.

This project evaluated the activities of an intervention that assisted older parents who have children with disabilities to plan for the future of their children.

Development of book, *Developmental Disabilities In Ontario*

Ontario Mental Health Foundation. Funding: \$2,500.

Status: completed August 15, 1999.

This project developed the concept of the first-ever book on developmental disabilities in Ontario, and supported the initial work in securing experts as contributing authors.

- Grant proposals submitted for two other projects for \$15,000 (principal investigator) and \$87,850 (co-investigator).

Advisory activities

- Policies affecting families of children with disabilities. Beach Center on Families and Disabilities, University of Kansas.
- Vision and mission statement evaluation. Toronto Association for Community Living, Toronto.
- Outcomes measurement instrument development. The Council on Quality and Leadership for People with Disabilities, Washington, DC.
- Development of quality assurance indicators. Toronto Association for Community Living, Toronto.
- International Conference on Aging and Disabilities. June 1999, Rapid City, South Dakota.
- International perspectives on family with children with disabilities. August 2000, Seattle, WA.

Disability community activities

- Executive member, 2nd Annual Scientific Conference, Down Syndrome Association Of Canada.
- Board of Directors, Ontario Association on Developmental Disabilities.

Conference activities

- Made four conference presentations
- Spoke to 12 groups on disability-related topics.

A major accomplishment of Disability Support Unit this year was to produce the book *Developmental Disabilities In Ontario*. This volume, the first of its kind, features 35 chapters by 53 authors. It contains more than 500 pages of important information on developmental disabilities.

- Had 8 peer-reviewed articles and book chapters published
- Guest edited an issue of *Exceptionality Education Canada*

The Health Communication Unit

In 1998 / 99 THCU continued to support Ontario's health promotion community in the areas of program planning, evaluation, health communication and policy change. Here are some highlights:

- Through our workshops and speaking engagements we trained over 1200 people. Demand for our core workshops in Evaluation, Health Communication and Planning just keeps growing and our Special Topics workshop on Making the Case is a new favourite.
- Our network of consultants and staff worked with over 650 people to help them do what they wanted, and needed, to do. More of our clients are realizing the value of the guided process approach in which the consultant works closely with the client over a longer period of time. Our most effective consultations often followed this format and effective consultations meant happier clients and, ultimately, more effective health promotion programs.

- Using our website and the Ontario Health Promotion Email Bulletin (OHPE), and our print newsletter *The Update*, we continued to let people know about new academic and community resources, tips and tools. The OHPE alone had an estimated reach of 4500 people. Were you one?
- Partnerships and collaboration continued to be important. For example, we worked with the Program Training and Consultation Centre, the Centre for Health Promotion and U.S. colleagues to develop new workshops and resources. Partnerships with regional hosts and colleagues helped to reduce location and language barriers.

Publications

Newsletters

- **The Update**, Fall 1998: Special Issue on Health Promotion Planning.
- **The Update**, Spring 1999: Special Issue on Policy Development.

Sourcebooks

- **What Works, Effective Strategies for Health Promotion**, February 1999.
- **Collecting and Interpreting Qualitative Data: The Adolescents Media Practice Model**, February 1999.
- **Making the Case**, March 1999.

Overall, THCU is reaching more people and producing more resources than ever. We'd like to thank our network of consultants, partners and staff for making it possible and our clients for their continued support of our work.

International Health Promotion Unit

The International Health Promotion Unit was established at the last Annual Meeting and Fran Perkins was appointed Director. The purpose of the unit is to bring a coordinated approach to the international work of The Centre whilst further developing the international profile. During the past year, the Unit has been actively involved in the following projects, which are based across The Centre in different programs.

WHO-EURO Working Group on Health Promotion Evaluation

The purpose of this project, which was established by the European Office of WHO in 1995, is to “stimulate and support innovative approaches to the evaluation and practice of health promotion, by evaluating the theory and best practice of evaluation, and by producing guidelines and recommendations for health promotion policy makers and practitioners concerning evaluation of health promotion approaches”. The role of the Centre for Health Promotion is to manage and chair the Working Group. During the past year the project resulted in the publication of *Health Promotion Evaluation: Recommendations for Policymakers*, by the European Regional Office of the World Health Organization (in English and French). A manuscript for a book entitled *Evaluation in Health Promotion: Principles and Perspectives*, was completed and is currently being prepared for publication by WHO-EURO. A symposium based on the book sponsored by the Centres for Disease control was held in Atlanta and a workshop was held at the 50th Anniversary Conference of the Ontario Public Health Association.

Health Promotion Indicators

The purpose of this project is to develop a set of indicators of health promotion activities at the national level, which might be used to assist countries in assessing their level of progress in relation to health promotion. A team based at the Centre for Health Promotion under the direction of Suzanne Jackson developed a set of draft indicators and presented their work at the Fourth International Conference on Health Promotion in Jakarta in July 1997. During 1999, a presentation on the project was made at the Mid-Year Conference of the Society for Public Health Education in Minneapolis. Based on that presentation, the International Union for Health Promotion and Education is considering adopting the project.

Canadian Technology Transfer Project for the Implementation of a Health Promotion Model in Chile

The goal of this project is to support and strengthen, through the transfer of Canadian expertise, the implementation of the Chilean Ministry of Health's Strategic National Health Promotion Plan. The Project, funded by the Canadian International Development Agency (CIDA) and the Pan American Health Organization (PAHO), entails a number of partnerships in both countries with government bodies, universities and non governmental organisations (NGOs). The project objectives are:

1. To contribute to the development and implementation of national and regional health promotion strategies;
2. To support the development and strengthening of infrastructures for health promotion; and
3. Support the development of institutional competencies for the implementation of health promotion programs.

Project activities include on-site consultations in Chile and Canada, compilation of materials, validation projects as well as capacity-building activities. During 1999, there were two visits to Chile by Canadian participants in the project:

1. Paulina Salamo, Irving Rootman and Larry Hershfield visited in April to sign the agreement with the Ministry of Health and PAHO and to provide workshops on Intersectoral Partnerships and Capacity-Building. A two-day workshop on Health Communication was provided to local health workers and journalists.
2. Paulina Salamo, Fran Perkins and Reg Warren visited in September to open two of the Regional Health Centres, and to provide advice to the Ministry on the evaluation framework for the National Health Promotion Plan. Judith Salinas, the Director of Health Promotion in Chile visited Canada in November to attend the International Health Conference in Ottawa and to present on health promotion in Chile. Ms. Salinas also participated in meetings with Canadian experts who are supporting the Project.

Training Course for Primary Care Workers from Chile

As a direct result of the technical transfer project, a six-week training course was developed and held in Toronto for twelve primary care workers from throughout Chile. The course was a partnership between the Centre for Health Promotion and the Department of Family and Community Medicine and took place in September, October and November. It covered primary care, health promotion and health administration.

Community Approaches to Health Promotion Development in Estonia

The purpose of this project was to develop a long-term training program for health promoters at the municipal level in Estonia. The first phase involved the development of a manual for community health promotion and training community leaders, doctors, teachers, and decision-makers in health promotion in the county of Laane-Virumaa. The second phase was designed to facilitate the expansion of the training program to the national level. It involved the training of health promotion specialists representing each of the counties of Estonia so that they, in turn can provide training to leaders in their respective localities. The project was completed during 1999 and a final report prepared by the project coordinator, Linda Norheim, was submitted to the funder, the Baltic Initiative Program.

Evaluation of Health Promotion in Estonia

The goal of this project sponsored by the World Bank, was to evaluate the current state of health promotion in Estonia and to make recommendations for health promotion priorities, strategies, targets, funding and project selection and evaluation. The approach used was to analyze existing documents including evaluations, interview key informants, identify principles based on international experience and make recommendations based on these principles. A report was submitted to the Estonia Public Health Development Committee and presented in a workshop organized by Linda Norheim in Tallin in March 1999. Irving Rootman, Michael Goodstadt, Reg Warren and Rick Wilson participated in the workshop. Ilza Kalnins and Sue Horton were part of the project team.

Youth for Health - Ukraine

The purpose of this project, sponsored by CIDA, is to contribute to the development of a sustainable national health strategy in Ukraine by assisting in the development and implementation of health promotion policies in support of youth. It involves eight different activities:

1. Assist the Ukrainian Ministry for Youth in the development and decentralization of policy on health promotion;
2. Assist Ministry of Health in the development and decentralization of policy on Health Promotion and Youth;
3. Establish and coordinate the Ministry of Health Information Centre for Health Promotion and Youth;
4. Establish and coordinate a Youth for Health Reform Secretariat Resource Centre;
5. Enhance Kyiv City Government's capacity in the administration and development of health promotion for youth programs through a 30-hour certificate program;
6. Develop life skills Thematic Packages for training trainers;
7. Develop a Health Education Curriculum for integration into Healthy Schools;
8. Assist in the ongoing assessment of the effect of Thematic Packages and the Integrated Health Education Curriculum.

The Centre for Health Promotion has primary responsibility for Activity 5 and for the overall evaluation. During 1999, two visits were made to Ukraine by The Centre for Health Promotion staff. The first, involving Irving Rootman and Michael Goodstadt, took place in February and involved delivering a workshop to develop some modules of the curriculum for City Administrators. The second, involving Michael Goodstadt, took place in November and involved participation in a workshop for City Administrators organized by our partner, the Institute for Social Research. Both workshops were considered to be extremely successful. In addition, Michael Goodstadt developed an evaluation framework for the overall project. Barbara Ronson maintained liaison with our partners in Ukraine and the Canadian Society for International Health, the managers of the overall project.

Building Capacity in Health Promotion and Healthy Public Policy - Eastern Caribbean

The Office of Caribbean Program Coordination - PAHO (Pan American Health Organization) requested our collaboration for this project. The project is intended to strengthen the capacity of decision makers and health program managers in eastern Caribbean countries to integrate health promotion strategies into national plans and to enhance skills in healthy public policy formulation and analysis. A curriculum for a four-day workshop was developed which includes a self explanatory handbook that can be adapted locally. The course was developed by Fran Perkins in Barbados in July and first given in St Vincent and the Grenadines in September. Observers were in attendance from five other countries as it is intended that this course will be replicated throughout the region. The first follow-up course is planned for Montserrat. Others will be given in country as the train the trainer approach was used.

Other International Activities

Other international activities of the Centre during 1999 included:

- A meeting with Dr. George Alleyne, the Director of the Pan American Health Organization;
- Participating in the Board meeting of the International Union for Health Promotion and Education

- IUHPE;
- Participating in an Advisory Committee meeting for the IUHPE project on the Effectiveness of Health Promotion;
- Participating in the International Task Force of the Department of Public Health Sciences; and
- Preparing and submitting a proposal to establish a satellite regional office for the IUHPE North American Region, which has just been funded.

Publications

- **Health Promotion Evaluation: Recommendations to Policymakers** (English and French). WHO-EURO Working Group on Health Promotion Evaluation. Copenhagen: European Regional Office for the World Health Organization, 1998.
- **Final Report: Health Promotion in Estonia-Building a Healthy Future.** Centre for Health Promotion, 1999.
- **Health Promotion - Canada Chile Agreement** (English and Spanish). Centre for Health Promotion, Ministerio de Salud de Chile, Pan American Health Organization, April, 1999.
- **Taller: Campañas Comunicacionales en Salud** (Spanish). Centre for Health Promotion, April, 1999.
- **Final Report: Community Approaches to Health Promotion Development in Estonia - Phase II - The National Training Program.** Norheim, L. Centre for Health Promotion, April, 1999.
- **Youth for Health Ukraine-Canada Project: Activity #5 - Report on Progress and Lessons Learned for the First Year.** Ronson, B. Centre for Health Promotion, August, 1999.
- **Evaluation Consultation for the Chilean Ministry of Health, Health Promotion Unit** (English and Spanish). Centre for Health Promotion, November 1999.
- **Evaluation in Health Promotion: Principles and Practices.** Rootman, I., Goodstadt, M., Hyndman, B., McQueen, D., Potvin, L., Springett, J. and Ziglio, E., (Eds.). Copenhagen: European Regional Office for the World Health Organization, in press.
- *Developing international indicators for health promotion, Promotion and Education.* Rootman, I. in press.

The Canadian Consortium for Health Promotion Research

The Centre for Health Promotion serves as the coordinating centre for the Canadian Consortium for Health Promotion Research. The webpage is connected to and maintained through the CHP, the Coordinator, Suzanne Jackson, is located at the Centre, and Dr. Rootman chairs the Consortium. The fourteen centres from across Canada who are members of the Consortium have been in existence for 6 to 15 years and represent a wealth of experience in applying health promotion-related research to policy development and practice.

The annual meeting of the Consortium takes place in November. The period from November 1998 to November 1999 represented the first of three years of funding for the Consortium from Social Sciences and Humanities Research Council and Health Canada. Working groups have been focused on internal operations and structures (Sustainability Workgroup, and Communications and Dissemination Workgroup), special topics for national integration (poverty and health, health promotion and health reform, and a consolidation of evaluation tools across Canada), as well as a working group on teaching and training in health promotion and a working group to develop an international role for the Consortium. The Centre for Health Promotion has been represented on all of these working groups and provided leadership for two of them.

Over the past year, promotional materials about the Consortium have been developed, principles about working in international settings have been developed, tools for evaluating health promotion have been reviewed, a list of teaching and training resources in Canada has been produced (see the Consortium's webpage), and funding has been secured for creating a similar list of french language resources. In addition to these activities, the Consortium has been active in discussions to create a public health/population health/health promotion institute as part of the reformation of the research support system in Canada under the umbrella of the Canadian Institutes of Health Research.

Reports from the Interest Groups

Cancer Prevention Interest Group

The Centre's Cancer Prevention Interest Group continued to meet regularly during 1998. Among other things, it supported the proposal by Sara Rosenthal to write a book for the public based on the Report on the Task Force on the Primary Prevention of Cancer. It also supported the establishment of the Toronto Cancer Prevention Coalition and a course on "Environmental Health, Transformative Learning and Policy Change" offered by the Transformative Learning Centre at OISE/UT by Dorothy Goldin-Rosenberg, co-chair of the group. The interest group is currently participating in the development of a proposal under the newly announced Community Research Alliance Program, as part of the transition program of the Canadian Institutes for Health Research.

Healthy University of Toronto Interest Group

The Healthy UofT Interest Group continued to hold regular meetings during 1998/99. In the fall of 1998, as reported in last year's report, three work-study students were hired to investigate current health promotion practices and initiatives on campus. The students, under the direction of Joanne Lacey, compiled and administered a survey of departments and faculties on campus and released the report at the Second Healthy UofT Retreat, held in May of 1999. The report was also made available on the Centre's website.

In addition, Professor Doug Richards, of the Faculty of Physical Education and Health, and his students, conducted focus groups in the fall of 1998 to determine the health promotion needs of faculty, staff and students on campus. The results of those focus groups, for which the students had to submit papers, was consolidated by members of the Healthy UofT Steering Committee, and were presented at the retreat.

The Steering Committee agreed that in order to profile the work of the group, an annual Healthy UofT Award would be presented to an individual or department that has made an outstanding contribution towards the goals identified by the Healthy UofT Group. This award will be presented for the first time at the Centre's Annual General Meeting in December of 1999.

In the summer of 1999, a Strategic Plan was drafted, drawing on issues identified at the retreat, and subcommittees have been formed to carry out the directives outlined in the plan.

A subcommittee, under the direction of Barbara Ronson, interested in school/workplace health links decided to investigate opportunities to pilot test leading edge organizational change tools within the Healthy UofT project. An initial proposal for funding support was developed with the assistance of ten key investigators across the University community, and with researchers from the Institute for Work and Health and practitioners from the business sector. The Workplace, Safety, Insurance Board approved a letter of intent for full proposal development, but did not select the project in its first round of competitions. Efforts continue to find a collaborating campus or department within the University. It is hoped that the results of this initiative will be useful to other employers - in particular other Universities and schools.

Mental Health Interest Group

Spirituality and health was the focus for meetings of members of the mental health interest group over the past year. Dr. John Raeburn, who resided in Toronto during his Sabbatical from the University of Auckland, provided us with many opportunities for discussions and workshops about spirituality. We welcome participation of anyone interested in exciting ideas about spirituality. We plan to commence our sessions this year with review of the chapter about spiritual dimensions, in the book written by Dr. Irving Rootman and Dr. Raeburn, People-Centred Health Promotion.

School Health Interest Group

The School Health Interest Group evolved from Professor Andy Anderson, of OISE/UT's, interest in improving curriculum and training for teachers in the area of school health. The second year of its work has been very rewarding. Among its activities are the following:

- A paper on the link between health, schools and education was commissioned by Health Canada and produced by group members Andy Anderson, Ilze Kalnins and Dennis Raphael in conjunction with the Association for Health, Physical Education, Recreation and Dance (AHPERD) and the Canadian Association for School Health (CASH). The paper, entitled "Partners for Health: Schools, Communities and Young People Working Together" has been well received.
- A review of the Health Promoting Schools and Comprehensive School Health movements was produced for the Ontario Health Promotion Email Bulletin March 12, 1999 through the work of Barbara Ronson and others.
- Beth Fraser of Toronto Public Health, and Andrea Stevens-Lavigne of the Centre for Addiction and Mental Health (CAMH) co-ordinated a School Curriculum project related to the new guidelines for Health and Education. Seven school boards and four health units from across the province, as well as OPHEA and OPHA, were partners on this project.
- Andrea Stevens-Lavigne participated in a "School Culture Research" project through the Centre for Addictions and Mental Health.
- Andy Anderson, and Niva Piran, (OISE/UT) Martin Shain (CAMH) and Barbara Ronson (CHP) continued their effort to find supporters for the development of online study modules on Healthy Schools for Pre-service teachers, principals and supervisory officers. Individuals at the Ontario College of Teachers, the Max Bell Foundation, TV Ontario, OISE/UT, and The Hospital for Sick Children as well as Health Canada, have been approached. Two graduate students were brought on to the team this year. The website, produced by Andy Anderson and his students in collaboration with Hospital for Sick Children and OISE/UT, was managed by OISE/UT staff member John Stathakos this past year.
- Speakers and guests at our meetings have included: Fran Perkins, Director of the Centre for Health Promotion's International Unit; Rosalind Coulthard and Dr. Michael Cusimano, St. Michael's Hospital and Think First Foundation of Canada; and Kim Martens and Ray Gordezky, of the Southern Ontario Future Search Network.

Education & Information

Conferences, Seminars & Panels

- **Mental Health Promotion & Practice**, January 19, 1999, University College, University of Toronto. Workshop with Rhonda Mauricette, Bonnie Pape and Catherine Willinsky. Hosted by the Mental Health Interest Group.
- **Aristotle and Health**, January 21, 1999. Seminar by Sholom Glouberman. Co-sponsored by The Institute for Work and Health.
- **Working Towards a National Policy for Promoting the Mental Health of All Canadians**, February 10, 1999, University of Toronto. Workshop with Natacha Joubert. Hosted by the Mental Health Interest Group.
- **Transformation from within: The ONA Experience**, February 18, 1999. Seminar by Noelle Andrews and Barbara Ronson. Co-sponsored by The Institute for Work and Health.
- **The Role of Health Promotion Within a Reformed Health System: A conference for health service decision-makers**, February 19, 1999, University of Toronto. Co-hosted by the Hospital Health Promotion Network.
- **Restating Disability or Disabling the State: Four challenges for Workers' Compensation Reform in the New World of Liberalized Labour Markets**, March 18, 1999. Seminar by Terrence Sullivan. Co-sponsored by the Institute for Work and Health.
- **A Barefoot Approach to Organizational Change**, May 13, 1999. Seminar by Harvey Skinner. Co-sponsored by the Institute for Work and Health.

- **Mental Health Promotion and Spirituality – Concepts & Practice**, May 19, 1999, University College, University of Toronto. Workshop with John Raeburn. Hosted by the Mental Health Interest Group.
- **Healthy UofT Retreat**, May 26, 1999, Faculty of Medicine, University of Toronto. Hosted by the Healthy UofT Interest Group.
- **Basic Sanity – A Psychological Approach to Spirituality & Good Mental Health**, June 11, 1999, University College, University of Toronto. Workshop with John Raeburn. Hosted by the Mental Health Interest Group.
- **The Effect of Hormonal Disrupters on the Health & Development of Children**, June 25, 1999, University of Toronto.
- **Healthy University of Toronto Research Project**, October 21, 1999. Seminar by Barbara Ronson. Co-sponsored by The Institute for Work and Health.
- **Ontario Public Health Association's 50th Annual Conference**, November 15 to 17, 1999, Toronto Colony Hotel. Co-hosted with Toronto Public Health.

Schools

- **Annual Health Promotion Summer School**. May 31 – June 3, 1999, Toronto, ON.

Information Fairs

- **UofT Day**, October 16, 1999.

Other Publications

Books

- **Settings for Health Promotion: Linking Theory and Practice**. Poland, B., Green, L. and Rootman, I. (Eds). Thousand Oaks, California: Sage Publications, 1999.

Chapters in Books

- *Introduction: Settings for Health Promotion, and Conclusion*. Green, L., Rootman, I. and Poland, B. In **Settings for Health Promotion: Linking Theory and Practice**. B. Poland, L. Green and I. Rootman (Eds). Thousand Oaks, California: Sage Publications, 1999.
- *Quality and Effectiveness: International Perspectives*, Rootman, I. and Ziglio, E. In **Quality, Evidence and Effectiveness in Health Promotion**. J.K. Davies and G. Macdonald. London: Routledge, pp. 189-206, 1998.
- *How economic inequality affects the health of individuals and communities*. Raphael, D. In **The political economy of health and health care in Canada**. H. Armstrong, P. Armstrong, & D. Coburn (Eds.). Toronto: Oxford University Press. (in press).
- *Children who have HIV*. Renwick, R., Salter-Goldie, R., & King, S. In, **Developmental disabilities in Ontario** I. Brown & M. Percy (Eds.). Toronto: Front Porch Publishing. (1999).

Papers in Refereed Journals

- *The Community Quality of Life Project: A health promotion approach to understanding communities*. Raphael, D., Steinmetz, B., Renwick, R., Rootman, I., Brown, I., Sehdev, H., Phillips, S., and Smith T. **Health Promotion International**, 14:3, pp. 197-210, 1999.
- *A The Value of Model Programmes in Mental Health Promotion and Mental Disorder Prevention: Commentary*. Raeburn, J. and Rootman, I. **International Journal of Mental Health Promotion**, 1:2, pp.18-20, 1999.
- *Implications of Health Promotion for Integrated Health Systems*. Birse, E. and Rootman, I. **International Journal of Health Care Quality Assurance**, 12:1, pp. i-v, 1999.
- *Review of Improving outcomes in public health practice by R. Dever*. Raphael, D. **Canadian Journal of Public Health**, 91, (5), 218. (1999).

- *Putting the population into population health.* Raphael, D. & Bryant, T. **Canadian Journal of Public Health.** (in press).
- *The therapeutic family mediation model: Some implications for practitioners.* Renwick, R. **Resolve**, September, pp. 4-6. (1999).
- *Description and validation of a measure of received social support specific to HIV.* Renwick, R. Halpen, T. Rudman, D., & Friedland, J. **Psychological Reports**, 84, 163-183. (1999).

Reports

- **Cost-Effectiveness of Community-Based Health Promotion Programs**, S. Jackson, A. Diener, M. Thomas, and I. Rootman. Toronto: Centre for Health Promotion, December 1, 1998.

Briefs

- **The National Children's Agenda - What Should it Look Like?** P. Steinhauer. Toronto: Centre for Health Promotion, the Sparrow Lake Alliance and Canadians Against Child Poverty, 1999.

On-line Publications

- **Partners for health: Schools, communities and young people working together.** Anderson, A., Kalnins, I., & Raphael, D. Ottawa: CAPHERD. www.cahperd.ca/cahperd/index.htm. (1999)

Newsletters

- **Information Update**, Spring 1999. Centre for Health Promotion.
- **Information Update**, Summer 1999. Centre for Health Promotion.
- **Information Update**, Fall 1999. Centre for Health Promotion.
- *Financing Health Promotion in Canada*, Rootman, I. In **Health Promotion: Global Perspectives**, 1:5, November/December, 1998.

Conference Proceedings

- **The Role of Health Promotion Within a Reformed a Health System – Conference Proceedings**, February, 1999.
- **The Effect of Hormonal Disrupters on the Health & Development of Children – Conference Proceedings**, June 1999.

Appendices

A - Those Who Make it Happen...

Partners

Canadian Public Health Association
Centre for Addiction & Mental Health
Ontario Prevention Clearinghouse

Staff

Ivan Brown	Senior Research Associate, Quality of Life Research Unit & Director, Disability Support Unit
Deanna Cape	Research Associate, Ontario Tobacco Unit
Joanna Cohen	Research Associate, Ontario Tobacco Unit
Doreen Cullen	Assistant, Quality of Life Project
Nicole de Guia	Research Associate, Ontario Tobacco Research Unit
Nancy Deming	Secretary, Ontario Tobacco Research Unit
Nancy Dubois	Consultant, Health Communication Unit
Roberta Ferrence	Director, Ontario Tobacco Research Unit
Collette Fraser*	Co-ordinator, 1999 Health Promotion Summer School
Noelle Gadon	Office Co-ordinator, Health Communication Unit
Michael Goodstadt	Deputy Director; Manager, Monitoring & Evaluation Unit
Larry Hershfield	Manager, Health Communication Unit
Brian Hyndman	Consultant, Health Communication Unit
Suzanne Jackson	Co-ordinator, Canadian Consortium for Health Promotion Research
Diane Kiesners	Secretary, Ontario Tobacco Research Unit
Linda Kremer	Co-ordinator, 2000 Health Promotion Summer School
Barry MacDonald	Business Officer
Dia Mamatis	Co-ordinator, Low Income & Health Care Project
Mel Martin	Program Manager, Ontario Tobacco Research Unit
Ted Meyerscough	Research Assistant, Quality of Life Project
Margie Parthimos	Research Assistant, Ontario Tobacco Research Unit
Fran Perkins	Director, International Projects Unit
Marilyn Pope	Research Associate, Ontario Tobacco Research Unit
Dennis Raphael	Co-Director, Quality of Life Research Unit
Rebecca Renwick	Co-Director, Quality of Life Research Unit
Barbara Ronson	Post Doctoral Fellow
Irving Rootman	Director
Linda Sagar*	Secretary
Paulina Salamo	Co-ordinator, Health Promotion in Chile Project
Colleen Stanton	Co-ordinator, 2000 Health Promotion Summer School
Joanne Taylor Lacey	Information Officer
Lorraine Telford	Consultant, Health Communication Unit
Jodi Thesenvitz	Consultant, Health Communication Unit
Dianne van Abbe	Information Co-ordinator, Ontario Tobacco Research Unit
Reg Warren	Consultant, Evaluation & Best Practices Unit
Richard Wilson	Consultant, Evaluation & Best Practices Unit
Diane Wiltshire*	Administrative Assistant, Ontario Tobacco Research Unit

* No longer staff of the Centre

Affiliated Units (& Contact Person)

Centennial College, Wellness & Lifestyle Program (Coreen Flemming)
Centre for Addiction & Mental Health, Workplace Program (Martin Shain)
Green Eclipse Inc. (Bruce Small)
Health Promotion & Program Branch, Ontario Office, Health Canada (Pegeen Walsh)
Homewood Behavioural Health Corp. (Robert Simpson)
Centre for Health Information & Promotion, Hospital for Sick Children (Joanne Ebenoff)
Innis College Environmental Studies Program (Beth Savan)
Northern Telecom Canada Limited (Anda Bruinsma)

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 Ontario Prevention Clearinghouse (Peggy Shcultz)
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Bruce Small	Green-Eclipse Inc.
Helen Suurvali	Centre for Addiction & Mental Health

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Dorothy Goldin-Rosenberg	Community
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Lillian Wells	Faculty of Social Work, UofT
Elinor Wilson	Heart & Stroke Foundation
Linda Wilson-Pauwels	Biomedical Communications, UofT
Christine Zaza	Community

B - Funding 1998/99

PROJECT TITLE	FUNDING SOURCE	GRANT PERIOD	CURRENT AMOUNT
ONTARIO TOBACCO RESEARCH UNIT (OTRU)	Ontario: MOH	07/99-06/00	\$400,000.00
HEALTH COMMUNICATION UNIT (HCU)	Ontario: MOH	04/90-03/00	\$415,000.00
CHP Effectiveness of Health Promotion	Health Canada	04/00-03/00	\$60,000.00
CHP Medical Services Branch Resource Package	Health Canada	04/98-12/99	\$90,000.00
Ontario Tobacco Strategy (HCU)	Ottawa-Carlton H. Dept.	04/98-05/00	\$59,385.00
Estonian Ministry of Social Services	World Bank	11/98-03/99	\$90,746.00
Breast Cancer	Public Works – Gov. Services	06/99-08/99	\$22,886.00
Summer School Aboriginal Component	Ontario: MOH	04/99-08/99	\$9,000.00
Summer School	Ontario: MOH	04/99-03/00	\$70,600.00
Ukraine Canada Project Youth for Health	Canadian Society for International Health	07/98-02/02	\$44,000.00
Canadian Consortium for Health Promotion Research	S.S.H.R.C. Health Canada	09/98-03/01	\$100,000.00
Letter of Intent	S.S.H.R.C.	06/99-10/99	\$5,000.00
Core	Dean's Office	O.T.O.	\$35,000.00
Poverty and Health Care	Canadian Health Care Heritage Fdn. of Alberta	07/99-03/00	\$50,000.00
Seniors Quality of Life	Health Canada	04/99-03/01	\$161,628.00
Chilean Workplace Health Promotion	C.I.D.A.	12/98-06/01	\$449,400.00
TOTALS			\$2,062.00.00

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