

**Dr. Brian Rush, Ph.D.**

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*Scientist Emeritus*

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**A. DATE OF PREPARATION OF CURRICULUM VITAE**

October 14, 2020

**B. BIOGRAPHICAL INFORMATION**

**1. Degrees:**

Ph.D. Department of Epidemiology and Biostatistics, University of Western Ontario, 1987

M.A. Department of Psychology, University of Western Ontario, 1977

B.A. Department of Psychology, Wilfrid Laurier University, 1973

**(i) Awards and Nominations**

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|---------------|---|
| 2012- present | Editorial Board of the Journal of Substance Abuse Treatment   |
| 2014- present | Editorial Board of the Canadian Journal of Addiction  |
| 2018- 2020    | Invited member to International Consortium for Health Outcomes Measurement (ICHOM) expert panel on defining outcome measures for substance use treatment  |
| 2005          | Award from “Secretaria Nacional Antidrogas do Brasil for contribution to Brazilian national drug control Award from “Secretaria Nacional Antidrogas do Brasil” for contribution to Brazilian national drug control efforts. “Merito pela Valorizacao da Vida” – June 2004 |
| 1974-1975     | Ontario Graduate Scholarship  |
| 1969-1972     | Wilfrid Laurier University Scholarship  |

**2. Employment:**

**(i) Private Consultant**

1985- present Principal, VIRGO Planning and Evaluation Consultants, Toronto, ON

**(ii) Faculty Positions**

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| 2000-present | Professor, Department of Public Health Sciences and Graduate Department of Community Health, University of Toronto (Primary Appointment) |
| 2008-present | Professor, Department of Psychiatry, University of Toronto   |
| 1999-2008    | Associate Professor, Department of Psychiatry (Mental Health Systems Program), University of Toronto                                     |
| 1991-2002    | Assistant Professor, Department of Epidemiology and Biostatistics. University of Western Ontario   |
| 1989-1992    | Assistant Professor, Faculty of Part-Time and Continuing Education. University of Western Ontario  |

**(iii) Research Positions**

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|---------------|---|
| 2013- present | Scientist Emeritus<br>Institute for Mental Health Policy Research<br>Centre for Addiction and Mental Health |
| 2011-2013     | Group Head/Senior Scientist<br>Health Systems and Health Equity Research                                    |

	Centre for Addiction and Mental Health
2011-2013	Director of Performance Measurement and Implementation Research Provincial System Support Program Centre for Addiction and Mental Health
1999-2010	Senior Scientist /Co-Section Head Health Systems Research and Consulting Unit Centre for Addiction and Mental Health
1995-1999	Senior Scientist / Program Manager, Addiction Research Foundation
1988-1991	Scientist III, Addiction Research Foundation
1986-1988	Scientist II, Addiction Research Foundation
1984-1986	Scientist I, Addiction Research Foundation
1980-1983	Research Associate, Addiction Research Foundation
1977-1979	Senior Research Assistant, Addiction Research Foundation
1974-1976	Research Assistant, Department of Psychology, The University of Western Ontario

### 3. Professional Affiliations and Activities

#### (i) Scientific Reviewer (ad hoc) for Academic Journals

Shaded titles reviewed  
in 2012-19

Addiction  
Addictive Behaviours  
Addiction Research & Theory  
Behavioral Science and the Law  
Canadian Journal of Addiction  
Canadian Journal of Psychiatry  
Canadian Journal of Program Evaluation  
Canadian Journal of Public Health  
Canadian Journal of Community Mental Health  
Canadian Medical Association Journal  
Clinical Practice and Epidemiology in Mental Health  
Contemporary Drug Problems  
Depression and Anxiety  
Drug and Alcohol Dependence  
International Journal of Mental Health and Addictions  
Health Care Management Review  
Journal of Mental Health  
Journal of Rehabilitation Research and Development  
Journal of Studies on Alcohol and Drugs  
Journal of Substance Abuse Treatment  
Journal of Substance Use  
Preventive Medicine  
Revista Brasileira de Psiquiatria  
Substance Abuse Treatment, Prevention and Policy  
Science et Comportement, Drug and Alcohol Review  
The American Journal of Addictions

2008 **Book reviewer:** *Substance Use, Gambling and Concurrent Disorders: A Guide for Helping Professionals in Ontario.* Centre for Addiction and Mental Health

**(ii) Grant Reviewer (ad hoc) for Granting Agencies**

2012	Central Commissioning Facility, UK
2009, 2010	Canadian Institutes for Health Research
2008	Ontario Ministry of Health and Long-term Care Career Scientist Awards
2007	Netherlands Organisation for Health Research and Development
2005	Health Canada (Drug Court Evaluation Review)
2002-2008	Canadian Institutes for Health Research
1999	Social Sciences and Humanities Research Council
1988, 1997, 1999	Ontario Mental Health Foundation
1993	Alberta Health
1988-1993	British Columbia Health Care Research Foundation
1992	Health and Welfare Canada, Health Services and Promotion Branch
1990	National Health Research Development Program – AIDS Competition

**(iii) Grant Reviewer (Review Committee for Granting Agencies)**

1999-2002	Member of the NIH - NIAAA Standing Review Committee for Alcohol Services Research
2002	Member of reverse site visit and review team for NIH-NIAAA Research Centre Grant
1995	Member of site visit and review team for NIH - NIAAA Alcohol Research Centre Grant
1994	Co-chair of NIH- NIAAA Special Research Competition on Alcohol Services Research
1992	Member of site visit and review team for renewal of NIH -NIAAA grant to Alcohol Prevention Centre, Berkeley, California
1990	Consultant to NHRDP regarding 3rd Alcohol/Drug Competition
1989	National Health Research and Development Program -2nd Alcohol/Drug Competition

**(iv) Committee Assignment (Internal to CAMH)**

2011 – 2013	<u>Member of the Evidence Exchange Network</u> Task was to link and exchange information across mental health and addictions researchers and decision-makers at multiple levels.
2011 – 2013	<u>Member of Implementation Team for Systems Improvement Through Service Collaboratives</u> Task was to plan, implement and evaluate 18 Service Collaboratives across Ontario focused on improving mental health and addiction services for children and youth.
2010-2011	<u>Task Group for the Development of the CAMH System Support Initiative.</u> Task was to shape the new Initiative with three components – Provincial Implementation of Evidence-based practice; performance measurement and Evaluation; and Knowledge Exchange. The Initiative is to be operational in 2011.

- 2005-2011 Centre for Addiction and Mental Health Drug Policy Group Task is to provide advice to Senior Management on substance abuse prevention and treatment policy issues.
- 2002-2010 Program Advisory Committee for Concurrent Disorders: Centre for Addiction and Mental Health Task is to develop, implement and evaluate a 3-5 year provincial plan for dissemination of best practices with respect to concurrent disorders.
- 2006-2010 Addiction Services Program Advisory Committee: Centre for Addiction and Mental Health. Task was to offer advice and external perspective to the goals and operation of the overall CAMH addiction treatment program, including integration of research, role of the program in larger regional and provincial treatment system, and appropriateness and quality of services.
- 2006-2008 Centre for Addiction and Mental Health Information Management Technology Advisory Council. Task is to make recommendations to the CAMH Chief Information Officer regarding standards, usage policies, CAMH infrastructure, useful life and performance of hardware and software and procurement strategy. The Council also advises on technological requirements of the CAMH functional program and assists with the development of a shared technology vision in support of CAMH's overall Information Management Strategy
- 2006-2007 Research IT Advisory Committee: Centre for Addiction and Mental Health The general purpose of this committee is to assist IT in fulfilling the needs of CAMH researchers by identifying the needs and issues of specific relevance to researchers and staff.
- 2006-2007 Centre for Addiction and Mental Health Consultation Group on Integrated Decision-Making Information Systems Purpose of this group was to provide advice concerning "Integrated Decision-Making" one of six components of the development of CAMH's five-year Information Management Strategy. Primary focus was on how various information management systems/functions/tools can be best integrated to support manager's decision-making.
- 2000 DATIS Software Design Steering Committee Role was to provide oversight and advice on the design specifications and provincial implementation of the new DATIS software.
- 2000 Centre for Addiction and Mental Health Provincial Role Implementation Team (2000). Task was to define the provincial role of the new merged centre and develop framework for implementation.
- 1998 Clinical Indicators Task Group: Centre for Addiction and Mental Health. Task was to recommend clinical performance indicators for the new Centre Scorecard.
- 1996-2001 DATIS External Advisory Committee (Chair). Task was to manage the process of consultation with the Addictions Treatment System In Ontario *vis a vis* the Drug and Alcohol Treatment Information System.
- 1994 ARF Planning Work Group. Task was to assist and advise on ARF corporate planning with emphasis on relationship of ARF's work and the Ontario Substance Abuse Strategy.

- 1994-1995 ARF Treatment Systems Working Group. Task was to plan and co-ordinate work in treatment systems research and development across ARF.
- 1994 ARF Planning Work Group. Task was to assist and advise on ARF corporate planning with emphasis on relationship of ARF's work and the Ontario Substance Abuse Strategy.
- 1993 Editorial Advisory Committee for Drugs in Ontario. Task was to advise on updating the 1990-91 version of this publication.
- 1991-94 Planning and Implementation Committee, Drug and Alcohol Registry of Treatment. Project Director and chair of internal planning committee to plan, develop and operate the Drug and Alcohol Registry of Treatment funded by the M.O.H.
- 1991-1992 Planning Advisory Committee. Standing Committee offering assistance and advice to the Vice-President, Corporate Planning.
- 1991 Statistical Information Service Advisory Committee. Standing Committee to provide editorial guidance for major reports of the ARF Statistical Information Service and advise on control, organization, management and dissemination of data.
- 1990 Working Group to Identify Problems and Deficiencies in the Provincial Alcohol and Drug Treatment System and ARF's Response. Task was to review relevant information on the addiction treatment system in Ontario, identify problems and deficiencies, and recommend an appropriate short-term response to these problems and deficiencies by the Foundation.
- 1990 Task Force to Analyze the Implications of Developments in the Health Care System. Task was to review the Foundation's research and program development relative to current trends in Ontario's health care delivery system and make recommendations to adjust ARF's work where appropriate.
- 1990 Editorial Committee for "Drugs in Ontario" Publication. Task was to review the scientific content of the publication and assist in editing the report for consistency in style and content across the various chapters.
- 1988 ARF Working Group. Task was to review relevant literature and make recommendations regarding research information on the risk levels and treatment needs of drug users.
- 1987 Substance Abuse Planning Committee - Joint ARF and U.W.O. Dept. of Continuing Medical Education. Task was to plan a "Substance Abuse Day" for general practitioners in Southwestern Ontario, including plenary sessions and specialized workshops.
- 1987 Planning Committee for ARF Seminar for Scientists. Task was to plan Seminar for Scientists on the topic of Alcohol and the Family and to participate in proceedings.
- 1982 Presidential Working Group and Educational Advisory Committee. Task was to provide the President, Dr. Joan Marshman, with recommendations regarding the dissemination of research information to the Foundation program and educational staff.

1980 Needs Assessment Committee. Task was to (a) develop a format for undertaking a provincial survey of addiction programs and (b) prepare a handbook on community need assessment for Foundation program staff.

**(v) Committee Assignment (External to CAMH)**

2019- 2020 Invited Expert Advisor to the International Consortium for Health Outcomes Measurement (ICHOM). The task was to engage with an international panel of experts in substance use/addictions outcome recovery measurement and, guided by the structured ICHOM team and process, produce a consensus-based recommendation for international guidelines for measurement of outcomes from substance use/addictions treatment and support.

2014- 2016 BC Representative Office, External Youth Substance Use and Treatment Review. Task is to support the identification, collection and interpretation of information relevant to concrete recommendations for improving substance use services for youth in the province of British Columbia

2012- 2014 Canadian Centre on Substance Abuse, Scientific Advisory Committee for Enhancing Collaboration in Addictions and Mental Health Initiative. Task was to support the development of a key position paper and resource document on improved collaboration between addictions and mental health providers.

2010-2011 Statistics Canada, Mental Health Expert Advisory Group. Task. Task was to offer advice on the development of the survey content for the next mental health survey in 2013 (CCHS 1.2)

2010-2011 Ministry of Health and Long-Term Care Health Based Allocation Model (HBAM) Calibration & Enhancement Committee. Task was to advise on the ongoing development of the HBAM funding model for hospital based services and potential expansion to the community sector.

2009-2013 CIHI Community Mental Health and Addiction Advisory Committee. Task is to review the current situation across Canada with respect to information on community mental health and addiction services and assist in developing means to better harmonize data across Canadian jurisdictions

2006-2009 CECA/Canadian Centre on Substance Abuse Treatment Indicators Working Group. Task in 2006-07 was to identify common indicators across provincial and territorial substance abuse treatment information systems as well as develop state-of-the-art outcome measures and processes for pan-Canadian application. Work was then folded into the National Treatment Strategy (which I led) and I am now serving as a Scientific Advisor to CCSA on the implementation of the project under the auspices of the NTS.

2009-2010 Ministry of Health and Long-Term Care, Mental Health and Addictions Performance Measurement Committee. Task was to develop performance indicators for the 10-year mental health and addictions strategy.

2009-2010 Ministry of Health and Long-Term Care, System Design Workgroup. Task is to review the current status and gaps within the addiction and mental health system in Ontario, including consideration of best practices at the service and systems level, and offer recommendations to a multi-sectoral and stakeholder-based Minister's Advisory Committee.

- 2008- 2010 First Nations Addictions Evidence-Base Advisory Panel, First Nations and Inuit Branch, Health and Welfare Canada. Task is to review the evidence-base and make recommendations concerning the treatment and other support services being provided by the NNADAP treatment centres nationally. My role is as an Expert Advisor on best practices in substance abuse treatment and prevention and needs assessment methodology.
- 2006-2009 Scientific Advisory Committee on analysis and reporting of British Columbia's linked database for health and criminal justice, CARMA, Simon Fraser University. Task is to advise on the development of an analysis plan and reports for publication from British Columbia's linked database for health, social assistance and criminal justice.
- 2006-2008 CECA/CCSA National Treatment Strategy Working Group, Canadian Centre on Substance Abuse, National Treatment Strategy. Task was to review national addictions "systems" and develop recommendations for enhancement in policy and programs. My role is as an advisor/consultant to several such communities and development of a final synthesis report.
- 2006-2008 Ontario Ministry of Health and Long-Term Care Addictions Program Strategy Map Committee. Task was to create a "strategy map" or logic model of the provincial addiction treatment and prevention system in Ontario and identify indicators to assess effectiveness and overall performance. Work also includes populating the indicators with data.
- 2007 Mental Health and Addiction Program – Ontario Ministry of Health and Long-Term Care. Task was serve as an expert contributor to the process of selecting a common assessment tool for Ontario's Community Mental Health Programs
- 2007 Mayor's Task Force on Breaking the Cycle of Mental Illness, Addictions and Homelessness (Victoria BC). The task for this time-limited Expert Panel was to identify and cost options for a comprehensive, integrated, client-centred model to support those most vulnerable to homelessness, mental health and addictions, along with recommended next steps for implementation.
- 2006-2007 Federal-Provincial-Territorial Working Alcohol and Drug Treatment Rehabilitation (ADTR) Review Working Group. Task was to advise Health Canada on a revised model for substance abuse treatment funding through the new ADTR funding stream. Criteria and process were developed to support the shift in funding from direct service to capacity building in areas such as needs assessment, knowledge transfer, and performance measurement
- 2006-2007 Advisory Committee for Concurrent Disorder Diversion Study, Ontario Ministry of Health and Long-Term Care. Task is to provide expert opinion and consultation on the design, implementation, reporting and recommendations of this important diversion study funded by the Ministry.
- 2006- 2007 Toronto Withdrawal Management Research Panel, St. Joseph's Health Center. Task was to develop evaluation and research opportunities and priorities for Toronto's new system of withdrawal management services.

- 1994-1999 Ministry of Health, Health Recovery Steering Committee, Task was to assess needs and develop action plan with clear deliverables for improving the Ontario substance abuse treatment system.
- 1998 Ministry of Health, Integrated MIS Steering Committee. Task was to integrate provincial mental health system chart of accounts (COA) into health institutions statistical reporting format.
- 1993-1994 Ministry of Health "Transition Committee" and "U.S. Reinvestment Committee". Task was to monitor the impact of the 1991 and 1993 policy changes for out-of-country treatment and identify gaps in Ontario service requiring investment of savings.
- 1994 Ministry of Health Co-ordinating Committee for the Implementation of the Substance Abuse Strategy. Task was to monitor and advise on the implementation of the strategy.
- 1993 Inter-ministerial Co-ordinating Committee for the Substance Abuse Strategy. Task was to advise on the development of the strategy in particular the relationship of ARF work and DART in health recovery and co-ordination across ministries.
- 1991 Program Review Committee for Certificate in Addictions Studies, U.W.O. Task was to review a proposal by the Faculty of Part-time and Continuing Education for a Certificate in Addictions Studies and make recommendations for revisions as required.
- 1990 Ministry of Health Working Committee on the Use of American Treatment Facilities by Ontario Residents. Task was to analyse the trends in utilization and develop alternative strategies to reduce the flow of clients to the United States.
- 1990 Ministry of Health Addiction Treatment Policy Review Team. Task was to review provincial policy for addiction treatment, determine the extent to which this policy has been followed in funding decisions, and recommend necessary revisions to the policy, especially in light of issue of Ontario residents seeking care in the United States.
- 1990 Treatment Advisory Committee to Provincial Anti-Drug Secretariat. Task was to review current status of substance abuse treatment services in Ontario, identify gaps in service and make recommendations for improving services in the province.

**(vi) Conference Planning**

- April 2019 – present Member of Planning Committee for Research to Reality Psychedelic Science Summit, 2022
- Sept. - Oct.2010 Member of Program Committee for the 2010 International Conference on Outcome Monitoring (ICOM).
- May-June 2009 Member of Program Committee for the 2009 Mental Health and Addictions Showcase conference
- June 2008 Lead organizer of International Symposium on Needs Assessment and Needs-based Planning for Substance Use Services and Supports, sponsored

by the Centre for Addiction and Mental Health, Toronto, Canada and supported by the Ontario Ministry of Health and Long-Term Care.

- April 2005      Lead organizer of International Symposium on Screening and Assessment for Co-occurring Disorders, sponsored by the Centre for Addiction and Mental Health, Toronto, Canada.
- May 2005      Member of Conference Planning Committee for Global Trauma and Health sponsored by University of Toronto (Centre for International Health and Department of Psychiatry) and University of Manchester (Department of Psychiatry) in co-operation with U of T's Joint Centre for Bioethics.
- March 1997      Lead organizer for International Symposium on Outcome Monitoring for Substance Abuse Services, Sponsored by the Addiction Research Foundation, Toronto, Canada.
- October 1993      Co-lead organizer with Dr. Robin Room for the annual meeting of the Kettil Bruun Society themed on Substance Abuse Treatment Systems.

**(vii) Sample Projects Completed by VIRGO Planning and Evaluation (Past 15 Years):**

*Mental health and addictions evaluations, research syntheses and reviews (selected list as private consultant)*

- Engaged by the Canadian Centre on Substance Use and Addiction, to conduct a rapid review of models aimed at increasing access to substance use treatment services and supports.
- Engaged by the New Brunswick Ministry of Health to conduct a research synthesis and environmental scan of the current status and effectiveness of models of collaborative care between primary care and mental health and addiction services.
- Senior consultant to the Manitoba Ministry of Health, Seniors and Active Living on the development of a strategic plan for mental health and addiction services in Manitoba for children, youth and adults, with an emphasis on service access and coordination. This included analysis of past documents/reports and administrative data; system mapping and analysis of service utilization patterns and wait times; survey of stakeholders (service providers and the general public), focus groups and interviews and site visits. The year-long project culminated in a provincial Strategic Plan with a comprehensive set recommendations for treatment system enhancement organized under five priority strategic directions.
- Engaged by the Organization of the American States in Washington to develop a multi-level/multi-site evaluation plan (logic model, theory of action, performance measures and data collection strategies) for their program aimed at the prevention of violence in South-Central and North America. Local projects within the international program may focus on a wide-range of violence related projects including gang violence, violence against children and youth, domestic violence, violence against people of different sexual orientation, for example. Support also provided in evaluation implementation, analysis and reporting within and across sites.
- Engaged by the South East LHIN (Health Authority) in Ontario to develop a performance measurement framework for their newly integrated mental health and addiction system.
- Senior consultant to the Nova Scotia Health Authority on the development of a strategic plan for integrated mental health and addiction services in Nova Scotia with emphasis on required

capacity estimation. This included analysis of administrative data on service utilization, survey of stakeholders, focus groups and interviews and site visits and culminated in recommendations for treatment system enhancement.

- Engaged by Addictions and Mental Health Ontario, and in collaboration with the Centre for Addiction and Mental Health, to undertake a review of central and coordinated access models across Ontario and contrast to best practices for such models. Phase 1 of the project included a comprehensive review of literature on central and coordinated access models, site visits and interviews and a descriptive report. Phase 2 was focused on the evaluation of the impact of centralized access in this sector and factors associated with that impact. Activities involved the development of a program logic model for mental health and addictions centralized access, the development of an evaluation plan based on the logic model (with stakeholder engagement), collection of relevant administrative data, an on-line survey and interviews, including people with lived experience, service providers and planners/policy makers. Recommendations in the final report were utilized by the Ministry of Health and Long-term Care and the Ontario LHIN's in implementation of the access and coordination component of the Mental Health and Addiction Strategy.
- Undertook a review of addiction services funded by the North East LHIN (Health Authority) in Ontario. This included analysis of administrative data on service utilization, survey of stakeholders, focus groups and interviews and site visits and culminated in recommendations for treatment system enhancement.
- Engaged by Health Canada to review and recommend measures to assess outcomes of Community Initiative Funding grants for prescription opiate dependence. This also included development of the web-based survey platform for survey administration by funded projects.
- Engaged by Health Canada to review best practices for substance use services and systems to support internal priority setting for future funding for treatment system enhancement. In addition to an exhaustive literature review the work included a web-based survey of national and international experts to assess perceived priorities for system enhancement to supplement and contrast to published evidence-based practices.
- Engaged by Health Canada to review the scope and progress of all provincial, territorial and national projects funded under the Drug Treatment Funding Program (DTFP) and contrast with key principles for treatment system enhancement developed under earlier contractual work.
- Provided expert technical support to a research team on contract to the Ministry of Health in the Province of Quebec on the adaptation of the "Rush Model" for planning and forecasting required capacity of substance use services for youth based on population needs and estimates of service demand.
- Provision of technical support and consultation to Turning Point Centre on contract to the State of Victoria Office of Alcohol and Drugs in Australia for the development of a performance measurement framework for the reorganized and re-commissioned network of alcohol and drug services.
- Provision of consultation and technical support to the Centre for Addiction and Mental Health for projects falling under the provincial and national Drug Treatment Funding Program (DTFP) including the national needs based planning project for treatment system design and capacity estimation; development, testing and implementation of screening and assessment tools for provincial application as well as protocols for assessing client outcomes and client/family perceptions of care; and improving cost estimates for substance use services.

- Undertook a review of the network of organizations contracted or under direct management of the Coastal Health Authority in British Columbia to provide substance use or concurrent disorder services to youth with addiction-related problems. This included analysis of administrative data on service utilization, survey of stakeholders, focus groups and interviews and site visits and culminated in recommendations for treatment system enhancement.
- Completed a review of the network of organizations either contracted or under direct management of the Vancouver Island Health Authority in British Columbia to provide substance use or concurrent disorder services to youth, adults or older adults addiction-related problems. This included analysis of administrative data on service utilization, survey of stakeholders, focus groups and interviews and site visits and culminated in recommendations for treatment system enhancement
- Developed evaluation plans for the portfolio of treatment-related projects falling under the umbrella of SENAD in Brazil, the national department of the Ministry of Justice responsible for the national drug strategy

### *Logic Modeling, Strategic Planning and Evaluation<sup>1</sup>*

- Engaged by Health Nexus to evaluate the process and outcomes associated with their community support funding to improve rates of breastfeeding. The work included capacity building webinar(s) related to evaluation and the development of plain language materials regarding logic models, theory of action and implementing evaluation.
- Engaged by the Public Health Agency of Canada to review and synthesize the evidence underlying practices to be posted on national Best Practices Portal aimed at mental health and wellness outcomes, including suicide prevention.
- Engaged by the Public Health Agency of Canada to develop an evaluation plan for the implementation of national core competencies. Subsequently contracted to evaluate the implementation and benefits associated with the core competencies via case study of large public health department (Capital Health Public Health in Nova Scotia)
- Engaged by the Ontario Neurotrauma Foundation (ONF) to develop an evaluation plan to assess the impact of their funded research. Subsequently engaged to develop and implement an evaluation plan for a comprehensive web-based Community-of-Practice for falls prevention among older adults.
- Engaged by Public Health Ontario to develop an evaluation plan to assess the processes and outcomes associated with the health promotion resource centres recently incorporated into their umbrella. The goal of these centres is to build capacity for health promotion and prevention of a wide range of health issues.
- Engaged by the CIHR Institute of Nutrition and Metabolic Disease to survey organizations and researchers across Canada to gather feedback concerning new research priorities for the Institute including obesity-related priorities. Subsequently facilitated a meeting of the Institute Advisory Board to develop new strategic directions.
- Engaged by the Ontario Health Promotion Resource System to conduct a multi-year and multi-level evaluation of their work. This began in 2001 with the development of a logic model and comprehensive evaluation plan for this large collaborative effort among 21 Resource centers and Key Associates for supporting health promotion in Ontario The multi-faceted plan was then implemented over a 7- year period including: the baseline and follow-up assessment of health promotion capacity across key intermediaries (Public Health Unit and

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<sup>1</sup> The majority of projects in this section cover work in prevention and health promotion, more broadly than mental health and addictions (which may be included as a sub-theme).

Community Health centers in Ontario); qualitative focus groups and semi-structured interviews; and a network analysis of the coordination and performance of the health promotion system as a whole.

- Engaged by the Ontario Health Promotion Resource System to conduct a provincial needs assessment related to services and supports for health promoters in Ontario. The survey was targeted at professionals and volunteers working in such areas as public health, education, prevention, community development/capacity building, self-help/mutual aid, environmental issues and health service delivery. The survey of almost 5000 individuals included barriers to accessing information and technical support for health promotion work, including language and multicultural issues; familiarity and past use of the various organizations comprising the OHPRS; self-help/mutual aid strategies for mental health/wellness; preferred approaches to meeting education and training needs and receiving information, computer and other IT capabilities, and French language services and supports.
- Engaged by the Ontario Ministry of Health and Long-Term Care to develop program logic models to support the implementation of the new Ontario Public Health Standards. This involved the development of cascading logic models such that the logic models of local programs and projects, and related indicators, were designed to roll-up to the regional and provincial level.
- Engaged by the Canadian Breast Cancer Research Alliance to undertake a series of data collection activities in support of a national meeting to establish a framework for breast cancer research in Canada and a basis for more collaborative funding activity. Project components included a web survey of breast cancer survivors, family members and others involved in breast cancer; a survey of funding organizations across Canada; and a series of in-depth interviews with representatives of selected funding organizations.
- Engaged by the Public Health Agency of Canada (PHAC) to develop a logic model and evaluation plan for the web-based “portal” designed to give community health professionals, policy makers and researchers more efficient access to systematic reviews and other material relevant to best and promising practices for chronic disease prevention and health promotion. The evaluation was subsequently implemented through a second contract.
- Evaluated a project called Toward Evidenced Based Practice (TEIP) – A project of the Heart Health Resource Centre: Building upon processes and criteria for systematic reviews, this project involved the evaluation of a structured process guiding the local assessment of community and clinical programs in terms of their consistency with best practices for stroke prevention and other heart health-related outcomes.
- Completed an environmental scan of obesity research in Canada for the Heart and Stroke Foundation of Canada and the CIHR-Institute of Nutrition, Metabolism and Diabetes. The project involved a literature review and document analysis, key informant interviews across the country with funders, researchers and decision-makers working in the area of obesity. Recommendations were used to help guide the funding of obesity research by the two sponsoring organizations.
- Contracted by the Ontario Ministry of Health to develop a program logic model and evaluation plan for a comprehensive hand hygiene program to be implemented on a pilot basis in up to 10 provincial hospitals.
- Contracted to develop a program logic model that would help communicate a long-term strategy for implementing, and subsequently evaluating, a set of core competencies for public health professionals in Ontario. In addition, currently under contract with the Public Health Agency of Canada to adapt the logic model for the Core Competency Initiative at the national level.

- Conduct a comprehensive, multi-dimensional needs assessment and strategic planning project in support of the National Clearinghouse on Family Violence, one of 13 members of the Federal Family Violence Initiative. Among other data collection strategies the project involved a national web-based survey of almost 2500 individuals involved in the family violence field in Canada
- As part of a larger process of Public Health Review in Ontario, was contracted for a study of the workforce related issues among the Constituent Societies of the Ontario Public Health Association. These are professional groups comprised, for example, of Medical Officers of Health, epidemiologists, health promoters, dentists and hygienists, nutritionists and dietitians, public health inspectors, and business administrators. Data relevant to human resources and workplace development were collected via survey and key informant interviews and synthesized with rapid turnaround time.
- Contracted by the Public Health Agency of Canada to develop a program logic model that would help communicate a long-term strategy for implementing and evaluating a set of core competencies for public health professional. This involved synthesizing key documents outlining the background to this work at a provincial, national and international level and facilitating meetings and teleconference discussions about the activities and short and long term outcomes expected as part of this initiative in Ontario. This project then entered an additional phase to undertake a process evaluation of a provincial consultation process.
- Served as an expert consultant to a larger evaluation team (Public Health Research, Education & Development (PHRED)) on the development of a logic model and evaluation plan for the new Ontario Strategy on Healthy Eating and Active Living.
- Led the first evaluation of the Chronic Disease Prevention Alliance of Canada, including model development; establishing performance indicators based on program objectives as well as a review of literature on measuring collaboration and partnerships; and establishing baseline performance via a national stakeholder survey and analysis of current reach through the CDPAC website and other information dissemination strategies.
- Completed four evaluations of the Heart Health Resource Centre, one of Ontario's 23 health promotion resource centers. Each project has focused on the utilization and perceived usefulness of the various HHRC services and information dissemination strategies; perceived impacts on knowledge and skills and other areas of local and individual capacity and several issues and concerns specific to each cycle of the evaluation.
- Successfully completed an evaluation of the Nutrition Resource Centre as well as one of the most significant projects sponsored by the Centre – the Community Food Advisor Program. Both projects relied on extensive surveys of program participants and key stakeholders.
- Evaluated the methods and processes used in development and dissemination of best practices for Diabetes Type II Management. Working with Cindy Andrews this project involved semi-structured interviews with the funders in Health Canada, the core investigators and their research staff, members of the national advisory committee as well as representatives of the nominated community programs
- Undertook an analysis of the nature and scope of collaborative partnerships engaged in by the Ontario Prevention Clearinghouse in order to help them strategically prioritize their time and other resource investment in these partnerships.

***Evaluation and Needs Assessment Training***

- Known across Canada, Ontario and internationally as a provider of quality training on program evaluation methods, with a particular expertise in translating design and technical issues to a level appropriate to health and health promotion professionals and community volunteers.
- Developed and published many of the current features and applications of program logic models and their effectiveness as a tool for evaluation planning.
- Developed and published treatment system design models based on population needs and evaluation models and measures that focus on collaborative care
- Developed evaluation training materials for the World Health Organization for application internationally in substance abuse treatment and prevention services. Have led evaluation training and capacity building workshops for mental health and substance abuse professionals/agencies in several countries around the world, including Egypt, Iran, Chile, Brazil, and the Caribbean.
- Has taught program evaluation at the University level at University of Toronto and formally as 3part of required curriculum for the Certificate Program in Health Promotion at the University of Western Ontario.

**(viii) Major CAMH Consultancies**

2012-2015	Senior Collaborator on CIHR funded project on Indigenous Culture as - Intervention for Substance Abuse Treatment (Drs. Colleen Dell and Carol Hopkins, co-PIs)
2012-2014	Senior Consultant to Substance Use Treatment System Evaluation in Juiz de Fora, Minas Gerais, Brazil
2011-2012	Senior Consultant to Urban Mental Health Model in Iran, Tehran, Iran.
2011-2014	Member of International Expert Panel on the Integration of Mental Health and Substance Abuse Treatment Systems, Helsinki, Finland.
2011	Senior Trainer in Course on Health Systems Research in Mental Health, Dec. 1-3, 2011, Sao Paulo, Brazil.
2010-2014	Senior Advisor on the evaluation of the CCSA implementation of the National Treatment Strategy, Canadian Centre on Substance Abuse
2008-present	Senior Scientific Advisor to the Canadian Centre on Substance Abuse National Treatment Indicator Project.
1998-present	Senior Scientific Advisor to the Ontario Drug and Alcohol Treatment Information System, Ontario Ministry of Health and Long Term Care.
2011	Senior consultant to the Ministry of Children and Youth Services on the review of screening and needs assessment tools for children and youth.
2008-2010	Senior Scientific Advisor for the National Drug Strategy in Brazil, Secretaria Nacional Antidrogas do Brasil, Brasilia, Brazil.

2009-2010	Senior consultant on the review of the therapeutic model for the Burnaby Treatment Centre and clients with high level of physical, mental and substance use co-morbidity.
2009-2010	Invited member of International Expert Panel on Treatment Systems. Task was to define the essential components of an alcohol and other drug treatment service system and the associated workforce. Project commissioned to Turning Point Alcohol and Drug Centre (Australia) by the Victorian Department of Health.
2009-2010	Senior Consultant on the development of core competencies for mental health and addictions related work in family health teams, Hamilton Family Health Team.
2009-2010	Senior Consultant on the review of best practices for substance use and problem gambling services and supports. Also includes a component on the integration of mental health and addiction services and systems and a national scan of system design across Canadian jurisdictions, Ontario Ministry of Health and Long Term Care.
2008	Senior Consultant for the review of the community mental health system in the Province of New Brunswick.
2006-2008	Expert Committee on development of strategy map and performance indicators for Ontario's addiction treatment system, Ontario Ministry of Health and Long Term Care.
2007-2008	Lead consultant to Statistics Canada on the revision of the CCHS 1.2 national survey modules on alcohol and drug use/dependence.
2007- 2008	Operational review of addiction services for Pinewood Treatment Centre of the Lakeridge Health Corporation, Durham Region.
2007-2008	Expert Committee on development of National Treatment Strategy for substance use services. Also served as the primary editor of the report.
2007-2008	Review and consultation on outcome monitoring for substance abuse treatment, including feasibility assessment of provincial outcome monitoring system. Ontario Ministry of Health and Long-Term Care.
2006-2007	Expert Committee for diversion project for people with concurrent disorders, Ontario Ministry of Health and Long Term Care.
-2007	Review of the process and data quality of the National Native Alcohol and Drug Abuse client treatment information system in Canada, First Nations Inuit Branch, Ottawa.
2006	Evaluation of National Youth Addiction Model for national implementation in Chile, S.A. Chilean CONACE Anti-Drug Secretariat in collaboration with CAMH Office of International Health.
2005-2006	Evaluation of the Ontario Ministry of Health and Long-Term Care Standardized Assessment Tools and Admission and Discharge Criteria.
2005-2006	Scientific Advisor to the Centre for Addiction and Mental Health Quality Improvement Council Provincial Capacity Assessment Project.

- 2005-2006 Integration of Mental Health, Substance Abuse and Primary Care Services – North Shore Vancouver, Kelowna and the Yukon Territory. National Primary Care Transition Fund Project, Mental Health Evaluation and Community Consultation Unit (Mheccu), University of British Columbia.
- 2005 Development of “Substance Use Special Population Toolkit” – Chapter on Collaborative Care for Substance Use Disorders, Mental Health Evaluation and Community Consultation Unit (Mheccu), University of British Columbia.
- 2004 National Training Institute on Co-Occurring Mental and Substance Use Disorders. Canadian Centre on Substance Abuse.
- 2004 Advisory Committee on Addictions, Problem Substance Use and Mental Disorders: Planning Framework for British Columbia. Mental Health Evaluation and Community Consultation Unit (Mheccu), University of British Columbia.
- 2003-2006 Planning and Organizational Infrastructure for HIV and Drug Abuse Research. CIPRA (NIH - NIAID) RO3 grant. Dept. of Psychiatry, Federal University of Rio Grande do Sol Brazil.
- 2003-2006 Consultant/advisor to the development of European and International Guidelines for Treatment Demand Indicators and Client Information Systems. European Monitoring Centre on Drugs and the United Nations Drug Control Program, Lisbon, Portugal.
- 2002 Site visit and consultation on the Egyptian Substance Abuse Treatment System, United Nations Drug Control Program (UNDCP) and Egypt’s General Secretariat of Mental Health.
- 1999-2000 Development and Lead Editor of Substance Abuse Treatment Evaluation Workbook Series (10 volumes) and associated international training, UNDCP and World Health Organization.
- 1994-1998 Scientific Advisor to the Ontario Drug and Alcohol Registry of Treatment.
- 1997 Working Group on the Role of General Practice Settings in the Prevention and Management of the Harm Done by Alcohol Use, World Health Organization, Geneva, Switzerland.

## **C. ACADEMIC HISTORY**

### **1. Research Content Areas**

Addiction and mental health services and systems research and research syntheses, mental health and substance abuse co-morbidity and services integration, social/psychiatric epidemiology, screening for co-morbidity, evaluation and planning of community prevention and health care services and systems, program and policy evaluation, and community needs assessment.

### **2. Research Awards**

#### **(i) Peer reviewed grants/LOI’s/Contracts (Pending):**

**(ii) Research Grants (externally peer-reviewed)**

Leece, P., and multiple co-applicants including **Rush, B.R.** Health system evaluation of the gap in treatment for the delivery of opioid agonist treatment for people with opioid use disorder in Ontario. Canadian Institutes of Health Research, \$99,997. April 1, 2019 to March 31, 2020.

Laanemets, C., Bender, J. **Rush, B.R.** (Co-I) (and others). Developing an online peer navigation tool for young individuals and families affected by a serious mental illness. Institute of Health Policy Management and Evaluation. \$10,000. January 1, 2018 to December 3, 2018

Graham, K., Wells, S, Rehm, J. & **Rush, B.R.** (co-PI) (and several other investigators and collaborators). Five views on a journey: Developing a systems model of treatment and care for mental health, substance use and violence problems. Canadian Institutes of Health Research, Partnerships for Health System Improvement (PHSI). \$349,998. May 1, 2012 to April 30, 2015.

Urbanoski, K. (PI), **Rush, B.R.**, Rotondi, N., & Callaghan R.C. Quality care for all: A system-level evaluation of performance and equity in addiction treatment. Canadian Institutes for Health Research, \$149,110, April 1, 2013 to March, 31, 2015.

Goldner, E., (with multiple Co-Investigators including **Rush, B.R.**). Planning conference and scan of primary mental healthcare innovations. Canadian Institutes for Health Research, Meetings, Planning and Dissemination Grant. \$45,040, Sept.1, 2011 to April, 30, 2012.

**Rush, B.R.** & Sapag, J. Developing and testing a model to evaluate collaborative mental health services in primary care systems in Latin America. International Development Research Centre (IDRC), May 1, 2010 to April 30, 2011. \$20,000.

**Rush, B.R.** & Sapag, J. Developing and testing a model to evaluate collaborative mental health services in primary care systems in Latin America. Transdisciplinary Understanding and Training on Research in Primary Care Services (TUTOR). University of Western Ontario, May 1, 2010 to April 30, 2011. \$12,500

**Rush, B.R.** & Sapag, J. Developing and testing a model to evaluate collaborative mental health services in primary care systems in Latin America. Canadian Institutes of Health Research (CIHR): Frederick Banting and Charles Best Canada Graduate Scholarships – Doctoral Award. May 1, 2010 to April 30, 2013. \$110,000

Beitchman, J., Henderson, J., McMain, S., **Rush, B.**, Wolfe, D., McCay, E., Chaim, G., Cheung, A., Goldstein, A., Skilling, T., Boak, A., Mann, R., Cuning, S., Brownlie, E., Ballon, B., Fjeld, J., & Atkinson, L. CIHR Emerging Team in Innovations in Child and Youth Concurrent Disorders - Mitigating risk and creating effective treatments: Improving services to children and youth with co-morbidities through discovery, collaboration, innovation, and integration. Canadian Institutes of Health Research (CIHR). Co-morbidity of brain disorders and other health problems. Emerging Team Grant, April 1, 2009 to March 31, 2014. \$1,499,373.

**Rush, B.R.**, Kakuma, R., Dell, C. Stigma and discrimination of indigenous youth with mental health and/or substance use problems. Canadian Institutes for Health Research, Meetings, Planning and Dissemination Grant: Aboriginal People's Health. September 1, 2009 to March 31, 2010. \$21,981.

Bennett, K.J., Cheung, A., Bullock, H., **Rush, B. R.**, (co-applicant) et al. Evidence on Tap: Knowledge Synthesis on Concurrent Disorders in Youth. Canadian Institutes for Health Research, Evidence on Tap – Expedited Knowledge Synthesis, October 1, 2009 to May 31, 2012. \$110,000.

Beitchman, J., Henderson, J., McMain, S., **Rush, B.R.**, Wolfe, D., McCay, E., Chaim, G., Cheung, A., Goldstein, A., Skilling, T., Boak, A., Cuning, S., Brownlie, E., Ballon, B., & Fjeld, J. Mitigating risk and creating effective treatments: Improving services to children and youth with co-morbidities through discovery, collaboration, innovation, and integration. Canadian Institutes of Health Research (CIHR). Co-morbidity of brain disorders and other health problems, Emerging Team Grant, Letter of Intent, \$5,000.

George, T.P, Daskalakis, J., LeFoll, B., Mizrahi, R., Mueller, D., & **Rush, B.R.** Understanding the co-morbidity of addictions in people with psychotic disorders: Canadian Institutes of Health Research (CIHR). Co-morbidities of mental illness, addiction, brain, nerve and sensory disorders, Emerging Team Grant, Letter of Intent, \$5000.

**Rush, B.R** (Principal Investigator), Castel, S, Brands, B, & Guenther, S. Knowledge translation and dissemination of screening tools for mental disorders. Canadian Institutes for Health Research – End-of Grant Knowledge Translation Supplement. January 1, 2009 to March 31, 2010, \$24, 998.

Wild, C. (Principal Investigator), Urbanoski, K., **Rush, B.R.**, Rehm, J., & Somers, J. Social control and coercion in addiction treatment. Canadian Institutes for Health Research, approved for January 1, 2008 to March 31, 2011, \$448,481.

**Rush, B.R.** (co-PI), Castel, S. (co-PI), Toneatto, T. & Brands, B. Validation and staged comparison of screening tools to identify mental disorders in clients seeking treatment for substance abuse. Canadian Institutes for Health Research, approved for September 1, 2006 to August 31, 2008. Amount \$415,056.

Durbin, J., (co-PI), Lin, E. (co-PI), **Rush, B.R.**, Aubry, T., Kirsh, B., Stuart, H., Bédard, M. & Claxton, T., An evaluation of system enhancement for Ontario's community mental health system. Ontario Mental Health Foundation, approved for April 1, 2006 to March 31, 2009. Amount \$421,000.

Goldner, E. (co-PI), Lesage, A. (co-PI), Goering, P. (co-PI), Sheps, S., Latimer, E., Mercier, C., Dewa, C., **Rush, B.R.**, Lamarche, P., Fuhrer, R. & Adair, C. Building capacity in mental health and addictions services and policy research. Canadian Institutes for Health Research, approved for April 1, 2003 to March 31, 2009. Amount \$1.8 million (\$300k annually).

**Rush, B.R.** (Principal Investigator), Brands, B., Castel, S., & Toneatto, T. International collaborative program on psychiatric screening and assessment of concurrent substance use and mental disorders. Canadian Institutes for Health Research, approved for March 31, 2004 to April 30, 2005. Amount \$24,420.

**Rush, B.R.**, (co-PI), Adlaf, E. (co-PI), Vincent, S., & Corea, L. Assessing the geo-spatial association in Ontario between the prevalence of problem gambling, treatment availability and help seeking., Ontario Problem Gambling Research Centre, approved for May, 1, 2003 to April 30, 2005. Amount \$233,063.

**Rush, B. R.**, (co-PI), Wild, C. (co-PI), Strike, C., Somers, J., & Kimberley, D. Concurrent substance use and mental disorders in Canada: Prevalence and impact on service utilization. Canadian Institutes for Health Research, approved for Nov.1, 2003 to Oct.31, 2004. Amount \$37,500.

Gnam, W.H. (co-PI), Lin, E.(co-PI), Mustard, C.A., **Rush, B.R.**, Dewa, C.D. The economic costs of mental disorders, alcohol, tobacco, and illicit drugs in Ontario. Ontario Mental Health Foundation, approved for Dec.1/2002 to Nov. 30/2004. Amount \$319,916.

**Rush, B.R.** (Co-principal Investigator), Norman, R (co-PI), Kirsch, B., & Wild, C. Assessing the critical characteristics of community support programs for people with severe mental illness. Ontario Mental Health Foundation, approved for Feb, 1999 to Feb, 2004, Amount, \$397,697.

**Rush, B.R.** (Principal Investigator), Tyas, S.L., & Giesbrecht, N.A. Regional variations in the prevalence of alcohol-related problems and the rate of alcohol consumption: A comparison of alternative methods and implications for policies and programs in Ontario. Ontario Ministry of Health, Health Research and Development Grant, August 1, 1992 to March 31, 1993. Amount \$14,995.

Goering, P. (PI), Butterill, D., **Rush, B.R.** (Investigator). Research transfer training program. Ontario Ministry of Health and Long Term Care, April 1, 2001 to March 31, 2002. Amount \$60,000.

**Rush, B.R.** (Principal Investigator). Development of guidelines for best practices for the treatment and rehabilitation of individuals with concurrent addiction and mental health problems. Health Canada, April 1, 2000 - November 30, 2000. Amount \$59,235.

**Rush, B.R.** (Principal investigator). Assessing the need for substance abuse services: A critical review of the literature. National Health Research and Development Program. March 1, 1990 to February 28, 1991. Amount \$19,862.

**Rush, B.R.** (Principal investigator), Stewart, M., Bass, M., & McCracken, E. Detection, prevention and management of alcohol problems in the community: A national survey of family physicians. National Health Research and Development Program. April 1, 1989 to July 31, 1990. Amount \$61,243.

**(iii) External Research/Development and Evaluation Grants and Contracts (CAMH Administered)**

**Rush, B.R.** (with Rehm, J.) Development of a needs-based planning model for mental health and substance use/addiction services and supports across Canada. Health Canada -Health Care Policy Contribution Program. November 1, 2019 to October 31, 2022. \$1,855,706

**Rush, B.R.** (with Rehm, J.) Development of a needs-based planning model for substance use services across Canada. Health Canada Anti-Drug Strategy – Substance Use and Addictions Program. September 13, 2016- Sept. 12, 2018. \$1,064, 600.

**Rush, B.R.** & Tremblay, J. (Co-Principal Investigators). Development of needs-based planning models for substance use services and supports in Canada. Health Canada, Drug Treatment Funding Program. April 1, 2010 to March 31, 2013. \$1,259,400. One-year extension to March 31, 2014. \$432,799.

**Rush, B.R.** (Principal Investigator). Substance use treatment system improvement in Ontario: Four integrated projects concerning assessment, outcome monitoring, costing and client satisfaction. Ontario Ministry of Health and Long-Term Care funded as part of the Ontario funding proposal to Health Canada under the National Drug Treatment Funding Program. April 1, 2011 – March 31, 2013. \$3,300,210. One-year extension to March 31, 2014, \$1.6 million.

**Rush, B.R.** (Principal Investigator). Review of children and adolescent assessment tools in support of Working Together for Kids' Mental Health Initiative. Ministry of Children and Youth Services, June 1, 2011- July 31, 2011. \$19,305.

**Rush, B.R.** (Principal Investigator). Evaluation of the CCSA implementation of the National Treatment Strategy. Canadian Centre on Substance Abuse, Dec. 1, 2009 to March 31, 2011. Amount \$16,280.

**Rush, B.R.** (Principal Investigator). Consultation and technical support to the development of the National Treatment Indicator System. Canadian Centre on Substance Abuse, April 1, 2010 to March 31, 2011. Amount \$21,000.

**Rush, B.R.** (Principal Investigator). A review of the Burnaby Treatment Centre in relation to the therapeutic community model. British Columbia Ministry of Health, Feb. 1, 2010 to March 31, 2010. Amount \$20,000.

**Rush, B.R.** (Principal Investigator). Consultation and technical support to the development of the National Treatment Indicator System. Canadian Centre on Substance Abuse, April 1, 2009 to March 31, 2010. Amount \$21,000.

**Rush, B.R.**, (Principal Investigator) & Martin, G. Review of best practices for substance use and problem gambling services and supports, Ontario Ministry of Health and Long Term Care. April 1, 2009 to Dec. 30, 2009. Amount \$74,000.

**Rush, B.R.** (Principal Investigator). Review of the community mental health system in the province of New Brunswick. August 1, 2008 to March 31, 2009. Amount \$93,500.

**Rush, B.R.** (Principal Investigator). International Symposium on Needs Assessment and Needs-based Planning for Substance Use Services and Supports. Ontario Ministry of Long-Term Care May 1, 2008 to September 30, 2009. Amount \$60,000.

**Rush, B.R.** (Principal Investigator). Review of best practice on the integration of mental health and addiction services and systems. Canadian Executive Council on Addiction. September 1, 2007 to December, 31, 2008. Amount \$10,000.

**Rush, B.R.** (co-Principal Investigator) & Urbanoski, K. Measuring alcohol and drug use and dependence in a population health survey on mental health. Statistics Canada. December, 2007 to March 31, 2008. Amount \$21,420.

**Rush, B.R.**, (Principal Investigator). Development and testing of addiction system performance indicators for Ontario. Ministry of Health and Long-Term Care. December 1, 2007 to June 30, 2008. Amount \$25,000.

**Rush, B.R.** (Principal Investigator) Program review of the Pinewood Treatment Centre at Lakeridge Health Corporation. September 1, 2007 to March 8, 2008. Amount \$66,185.

**Rush, B. R.** (Principal Investigator). Validation of the NNADAP Substance Abuse Information System (SAIS). National Native Alcohol and Drug Abuse Program, Federal First Nations and Inuit Branch. January 1, 2007 to March 31, 2007. Amount \$22,325.

**Rush, B. R.** (Principal Investigator), Martin, G., & Corea, L. Review and consultation on outcome monitoring for substance abuse treatment. Ministry of Health and Long-Term Care. January 8, 2007 to March 31, 2008. Amount \$122,350.

**Rush, B.R.** (Principal Investigator), Carver, J., Isaacs, B., & Wagner, F. Development of a program logic model and evaluation plan for the Central Region Community Network of Specialized Care for people with dual diagnosis. Dec. 1, 2006 to April 30, 2007. Amount \$4000.

**Rush, B.R.** (Principal Investigator), Chaim, G., Khenti, A. Sapag, J, Montenegro, M, & Quinteros, C. Evaluation of the CONACE national youth addiction pilot program in Chile. April 1 2006 – March 31, 2007. Amount \$10,000 external (Chile) and \$5000 internal CAMH funding.

**Rush, B.R.** ((Principal Investigator) Evaluation of the Ministry of Health and Long term Care assessment tools and admission and discharge processes. January 1, 2005 – June 30, 2006. Amount \$186,000.

**Rush, B.R.** (Principal Investigator) Enhancing accessibility, performance measurement and ongoing quality improvement of the Niagara Region Community Mental Health and Addiction Systems. Niagara - Partners in Service, September 1, 1999 – March 31, 2001. Amount \$95,750.

**Rush, B.R.** (Principal Investigator), & Meredith, L. Project proposal for Phase II of DATIS 1997-1999: Full integration of utilization, cost and outcome components. Ontario Ministry of Health, Substance Abuse Bureau, April 1, 1997 to March 31, 1998. Amount \$148,770. Renewed for April 1, 1998 - March 31, 1999. Amount \$235,000. Continuation grant approved for 1999-2000 for \$950,000.

**Rush, B.R.** (Principal Investigator). Proposal for the development and implementation of a basic (interim) client monitoring system for the treatment of problem gambling in Ontario. Ontario Substance Abuse Bureau, August 1998- March 31, 1999. Amount \$54,405.

Vincent, S. & **Rush, B.R.** (Co-principal Investigators) A proposal for an Ontario Addiction Treatment Section on the Substance Abuse Network of Ontario. Approved by the Ontario Substance Abuse Bureau, December 1994. Amount \$201,000.

**Rush, B.R.** (Principal Investigator), & Skinner, W. A proposal for a registry of alcohol and drug treatment in Ontario. Ontario Ministry of Health, Community Mental Health Branch. Funded May 1991: Developmental costs \$1.2 million; approximate operating cost \$650,000 annually. Expansion for public access approved February, 1994 for approximately \$170,000.

**Rush, B.R.** (Principal Investigator). A feasibility study for a national survey of alcohol/drug-related programs concerning intravenous drug use and AIDS. National Centre for AIDS, August 15, 1990 - June 15, 1991. Amount \$101,090.

**(iv) Internal (CAMH) Research / Development and Evaluation Grants and Contracts**

**Rush, B.R.** (Principal Investigator). Identification and potential development of core competencies for mental health workers in family health teams. Centre for Addiction and Mental Health Primary Care Priority Program, April 1, 2009 to March 31, 2010. Amount \$20,000.

Urbanoski, K. (co-PI), **Rush, B.R.** (co-PI), Bagby, M., Mulsant, B., & Willet, P. Alternate Milieu (AM) Evaluation and RAI-MH Data Review. January 1, 2007 to March 31, 2009. Amount \$608,594

**Rush, B.R.** (Principal Investigator), Somers, J. & Castel, S. Systematic review of screening and assessment tools for children and adolescents with concurrent disorders. Youth Knowledge Exchange Program. September 1, 2006 to Sept. 30, 2008. Amount \$15,000.

**Rush, B. R.** (Principal Investigator). A comparison of alternative approaches for screening for substance abuse in two community mental health services. Centre for Addiction and Mental Health, Concurrent Disorder Knowledge Exchange Program. Nov.1 2003 to March 31, 2004. Amount \$20,000.

**Rush, B.R.** (co-PI) & Bois, C. (co-PI). Program models for delivering concurrent disorder services. Centre for Addiction and Mental Health, Concurrent Disorder Knowledge Exchange Program. April 1, 2003 to March 31, 2004. Amount \$20,000.

Castel, S. (Principal Investigator), **Rush, B.R.**, & Toneatto, T. Screening and assessment of concurrent disorders among clients with substance use disorders. A pilot project of the validation of a self-assessment instrument. Centre for Addiction and Mental Health, July 1, 2002 to July 31, 2004. Amount \$4,000.

Kennedy, S. (Principal Investigator), Castel, S., Parikh, S., Siverira, J., & **Rush B.R.** Screening and assessment of concurrent disorders among clients with substance use disorders. A pilot project of the validation of a self-assessment tool. Dept. of Psychiatry of the University Health Network. July 1, 2002 to July 31, 2004. Amount \$4,000.

**Rush, B.R.** (Principal Investigator), Kahan, M., Parikh, S., & Wilson, L. Depression, alcohol and primary care: Ontario pilot test for international survey. Funded by University of Pennsylvania Research Foundation, January 1, 2002 to September 30, 2002. Amount \$2,500.

**Rush B.R.** (Principal Investigator) Bass, M., Stewart, M., Ferrence, R., Sanchez-Craig, M., Gavin, M., & Pope, M. Health facilitator for family medical practice. Approved by Addiction Research Foundation Innovation Fund Foundation, July 1993 for approximately \$240,000 over three years.

**(v) VIRGO administered contracts (2012 to 2020)**

Rush, B.R. Application of Needs-based Planning for substance use services in the Waterloo-Wellington Treatment System. Waterloo-Wellington Local Health Integration Network. March 1, 2020 – to August 31, 2020, \$10,000

Rush, B.R. E-Mental Health Services for university students in Canada: Project consultation and University of Toronto site support. University of British Columbia, Dept of Psychiatry. October, 1, 2019 - March 31, 2022. \$140,868.

Rush, B.R. Review of effectiveness of rapid access models for substance use and addiction service. Canadian Centre on Substance Use and Addiction. Jan 13, 2020-March 31, 2020. \$22,939.

Rush, B.R. Review of literature and environmental scan with respect to withdrawal management services and implications for New Brunswick treatment system. New Brunswick Ministry of Health, Fredericton, NB. July 8, 2019 to December 20, 2019. \$49,999.

Rush, B.R. Application of needs-based planning to three sub-regions of the North East LHIN. NELHIN, Sudbury, Ontario. April 1, 2019 – October 31, 2019. \$51,669.

Rush, B.R. Environmental scan for the need for prescription Diamorphine in Ontario. Addiction and Mental Health Ontario. March 22, 2019 to May 31, 2019. \$20,000. Extended through to March 31, 2021, to include a broad consultation phase to support eventual implementation of injection-based opioid agonist treatment in Ontario. \$171,760.

Rush, B.R. Development of a centralized access program for the Champlain region focused on mental health and addiction, including the implementation and evaluation plan. Royal Ottawa Hospital, Ottawa, Ontario. November 1, 2018 – March 31, 2019. \$45,000.

Rush, B.R. (Co-PI). Development of national sampling frame for substance use service provider survey related to psychosocial supports and treatment of opioid dependence. Prairie CRISM Node, Calgary, Alberta. September 1, 2018 – April 30, 2020. \$35,000.

Rush, B.R. (co-PI). Environmental scan of detoxification withdrawal management practice and needs across Canada. Centre for Addiction and Mental Health and Ontario CRISM Node. September 1, 2018 – March 31, 2020. \$48,138.

Rush, B.R. (co-PI). Development of a routine post-discharge outcome monitoring system for Homewood Health services. Homewood Research Institute. April 1, 2017- March 31, 2021 \$155,200

Rush, B.R., (PI) Furlong, A., & Ross, D. Synergies and challenges in working together across mental health and substance use fields. Mental Health Commission of Canada, November 1, 2017 – March 31, 2018. \$45,350.

Rush, B.R. (PI) and Furlong, A. Environmental scan and research synthesis of collaborative care models among substance use/addiction, mental health and primary care. Province of New Brunswick Department of Health. August 29, 2017 to December 11, 2017. \$35,350.

Rush, B.R. (PI) System review and development of mental health and addictions strategic plan. Government of Manitoba (Ministry of Health, Seniors and Active Living). April 6, 2017 – March 31, 2018. \$144,050

Rush, B.R. (PI). Review of centralized/coordinated access to mental health and addiction services across Ontario. Addiction and Mental Health Ontario. October 2015 to March 2016. \$16,000. Phase II funded between April 1, 2016 – July 31, 2017. \$42,000.

Rush, B.R. (PI). Strategic planning for an integrated mental health and addiction treatment and support system in Nova Scotia with emphasis on capacity estimation. Nova Scotia Health Authority. December 2015 to March 2016. \$132,192. Phase II funded between April 1, 2016 and July 15, 2016. \$68,941

Rush, B.R. Development of evaluation plan for the Inter-American program for the Prevention of Violence and Crime. Organization of the American States. June 2016- July 2016. \$9000 USD

Rush, B.R. (PI). Consultation and technical support for addiction services and system enhancement projects falling under the provincial Drug Treatment Funding Program (DTFP). Centre for Addiction and Mental Health. January 1, 2015 to December 2016. \$169,670. Renewal January 1, 2017 to March, 31, 2018. \$47,000.

Rush, B.R. (PI). Development of a performance measurement framework and metrics for the newly integrated mental health and addiction system in the South East LHIN in Ontario. May 1, 2016 to December, 2016. \$63,517.

Rush, B.R. (Co-I). In collaboration with Optimus-SBR identify core indicators to assess need and progress toward enhanced withdrawal management services in Halton-Mississauga LHIN. Halton Mississauga LHIN. January 2016 to March 2016. \$14,000.

Rush, B.R. (PI). Update and edit the “WHO Atlas on Substance Use”. World Health Organization. December 2015 to February 2016. \$6000.

Rush, B.R. (PI). Support for evaluation capacity building among addiction services in Chile. CONACE, Chile. September 2015 to March 2016. \$10,000.

Rush, B.R. (PI). Environmental scan and review of addiction services in the North-East LHIN in contrast to evidence-based principles for treatment system enhancement. Northeast Local Integrated Health Authority. April 2015 to November 2015, \$75,000.

Rush, B.R. (PI). Measuring scope and relationship of Health Canada DTFP projects in relation to evidence-based practice for system enhancement. Health Canada. December 2015 to March 2016. \$9,999.

Rush, B.R. (PI). Measuring outcomes of Community Initiative Funding grants for prescription opiate dependence. Health Canada. February 2015 to March 2015. \$9,966.

Rush, B.R. (PI). Review of best practices for substance use services and systems. Health Canada. December 2014 to February 2015. \$9,999

Rush, B.R. (PI). Development of needs-based planning model for youth substance use services in Quebec. (Universite du Quebec a Trois-Rivieres on contract to Quebec Ministry of Health, August 2014 to March 2015. \$16,800.

Rush, B.R. (PI). Review and synthesize the evidence-based practices on Best Practices Portal aimed at mental health and wellness outcomes. Public Health Agency of Canada. August 2013 to March 2015. \$90,956.

Rush, B.R. (PI). Development of a performance measurement framework for the network of alcohol and drug services. Turning Point Centre on contract to the State of Victoria Office of Alcohol and Drugs in Australia. November 2013 to March 2014. \$20,000.

Rush, B.R. (PI). Consultation and technical support for addiction services and system enhancement projects falling under the provincial and national Drug Treatment Funding Program (DTFP). Centre for Addiction and Mental Health. July 2013 to December 2014. \$285,348.

Rush, B.R. (PI). Review of substance use or concurrent disorder services to youth, adults or older adults. Vancouver Health Authority, British Columbia. January, 2013 to September 2013, \$84,000.

## D. PUBLICATIONS

### (i) Refereed Publications (under review)

Levitt, E.D., Syan, S., Sousa, S., Costello, M.R., **Rush, B.R.**, Samokhvalov, A.V., McCabe, R., Kelly, J., & MacKillop, J. Optimizing screening for depression, anxiety disorders, and post-traumatic stress disorder in addiction treatment. Under review for *Psychology of Addictive Behaviors*. ROLE: *Co-Principal Author*

Morin, K.A., Eibl, J.K., Caswell, J.M., **Rush, B.R.**, Mushquash, C., Lightfoot, N., & Marsh, D. Evaluating the effectiveness of concurrent opioid agonist treatment and mental health services across Ontario, Canada. Under review for *Substance Abuse*. ROLE: *Co-Principal Author*

Morin, K.A., Marsh, D., Eibl, J.K., Gauthier, G., **Rush, B.R.**, Mushquash, C., & Lightfoot, N.E. Evaluating the correlation between mental disorders, mortality and morbidity for patients engaged in opioid agonist treatment across Ontario, Canada. Under review for *Alcohol and Drug Dependence*. ROLE: *Co-Principal Author*

Sapag, J.C., & **Rush, B.R.** Theoretical bases of a comprehensive evaluation model for collaborative mental health care in Latin America. Under review at *Brazilian Journal of Psychiatry*. ROLE: *Co-Principal Author*.

Schmidt, R., Genois, R., Jin, J., **Rush, B.R.**, Vigo, D., & Rehm, J. The impact of pandemics and epidemics on substance use and treatment. Under review at *Journal of Addiction Medicine*. ROLE: *Co-Principal Author*.

Sapag, J.C., Mancevski, A., Perry, A., Norman, C., Barnsley, J., Ferris, L.E., Rush, B.R. Developing and Testing an Evaluation Framework for Collaborative Mental Health Services in Primary Care Systems in Latin America. Under review at *Administration and Policy in Mental Health and Mental Health Services Research*.

### (ii) Refereed Publications (published or in press)

Romano, I., Costello, M.J., Sousa, S., Yao, L., Bruce, D., Roth, D., MacKillop, J., **Rush, B.R.** (in press). Evaluating the associations between exposure to tobacco interventions during inpatient

treatment and substance use outcomes: Findings from a natural experiment. *Journal of Addiction Medicine*. ROLE: *Co-Principal Author*.

Giovannetti, C., **Rush, B.R.**, Mendive, F., Arce, S.G. (in press). Pilot evaluation of a residential drug addiction treatment combining traditional Amazonian medicine, Ayahuasca and psychotherapy on depression and anxiety. *Journal of Psychoactive Drugs*. ROLE: *Co-Principal Author*

Syan, S.K., Minhas, M., Oshri, M., Costello, J., Sousa, A., Samokhalov, A.V., **Rush, B.R.**, & MacKillop, J. (in press). Predictors of premature treatment termination in a large in-patient addiction medicine program. *Journal of Substance Abuse Treatment*. ROLE: *Co-Principal Author*

Romano, I., Costello, M.J., Ropp, C., Li, Y., Sousa, S., Bruce, D., Roth, D., MacKillop, J., & **Rush, B.R.** (in press). Evaluating the short-term impact of a tobacco-free policy in an inpatient addiction treatment setting. *Journal of Substance Abuse Treatment*.  
<https://doi.org/10.1016/j.jsat.2019.09.007>. ROLE: *Co-Principal Author*

Berlowitz, I., Walt, H., Ghasarian, C., O'Shaughnessy, D., Mabit, F., **Rush, B.R.**, & Martin-Soelch, C. (2020). Who turns to Amazonian medicine for treatment of substance use disorder? Patient characteristics at the Takiwasi Addiction Treatment Center. *Journal of Studies on Alcohol and Drugs*. Jul;81(4),416-425. ROLE: *Co-Principal Author*

Vigo, D., Patten, S., Pajer, K., Krausz, M., Taylor, S., **Rush, B.R.**, Raviola, B., Saxena, S., Thorncroft, G., & Yatham, Y. (2020). Editorial: Mental health of communities during the COVID-19 pandemic. *Canadian Journal of Psychiatry*. May,  
<https://doi.org/10.1177/0706743720926676> ROLE: *Co-Principal Author*

Morin, K., Eibl, J.K., Gauthier, G., **Rush, B.R.**, Mushquash, C., Lightfoot, N.E., Marsh, D. A (2020). Cohort study evaluating the association between concurrent mental disorders, mortality, morbidity, and continuous treatment retention for patients in Opioid Agonist Treatment (OAT) across Ontario, Canada using administrative health data. *Harm Reduction Journal*. 17, 51,  
<https://doi.org/10.1186/s12954-020-00396-x>

Palay, J., Taillieu, T. L., Afifi, T. O., Turner, S., Bolton, J. M., Enns, M. W., Smith, M., Lesage, A., Bakal, J. A., **Rush, B.R.**, Adair, C. E., Vigod, S. V., Clelland, S., Rittenbach, K., & Sareen, J. (2019). Prevalence of mental disorders and suicidality in Canadian provinces. *Canadian Journal of Psychiatry*, 64, 11, 761-769. ROLE: *Co-Principal Author*

Morin, K.A., Eibl, J.K., Caswell, J. M., Gauthier, G., **Rush, B.R.** Mushquash, M., L, N.E., & Marsh, D.C. (2019). Concurrent psychiatry for patients enrolled in opioid agonist treatment: A propensity score matched cohort study in Ontario Canada. *Substance Abuse Treatment, Prevention, and Policy*. 14: 29- ROLE: *Co-Principal Author*

Costello, M.J., Li, Y., Remers, S., MacKillop, J., Sousa, S., Ropp, C., Weiss, M., Roth, D., & **Rush, B.R.** (2019). Effects of 12-step mutual support and professional outpatient services on short-term substance use outcomes among adults who receive inpatient treatment. *Addictive Behaviors*. Available online 15 July 2019. <https://doi.org/10.1016/j.addbeh.2019.106055>. ROLE: *Co-Principal Author*

Turna, J., Syan, S.K., Frey, B.N., **Rush, B.R.**, Costello, J., Weiss, M., & MacKillop, J. (2019). Cannabidiol as a novel candidate alcohol use disorder pharmacotherapy: A systematic review. *Alcoholism: Clinical and Experimental Research*. 2019 Jan 30. doi: 10.1111/acer.13964. [Epub ahead of print].ROLE: *Co-Principal Author*

**Rush, B. R.**, & Urbanoski, K. (2019). Seven core principles for substance use treatment system design to aid in identifying strengths, gaps and required enhancement. *Journal of Studies on Alcohol and Drugs*. Supplement (s18), 9–21. ROLE: *Co-Principal Author*.

**Rush, B.R.**, Tremblay, J., & Brown, D. (2019). Development of a needs-based planning model to estimate required capacity of a substance use treatment system. *Journal of Studies on Alcohol and Drugs*. Supplement (s18), 51-63. ROLE: *Co-Principal Author*.

**Rush, B.R.**, Tremblay, J., & Babor, T. F. (2019). (Editorial). Needs-based planning for substance use treatment systems: The new generation of principles, methods, and models. *Journal of Studies on Alcohol and Drugs*. Supplement, 5. *Co-Principal Author*.

Tremblay, R., **Rush, B.R.**, Bertrand, K., Blanchete-Martin, K., Savard, Annie-Claude, L'Esperance, N., Demers-Lessard, G. (2019). Estimation of need for addiction services: A youth model. *Journal of Studies on Alcohol and Drugs*. Supplement (s18), 64-75. ROLE: *Co-Principal Author*.

Babor, T. F., **Rush, B.R.**, & Tremblay, J. (2019). Needs-based planning for substance use treatment systems: Progress, prospects, and the search for a new perspective. *Journal of Studies on Alcohol and Drugs*, Supplement, (s18), 154-160. ROLE: *Co-Principal Author*.

Mota, D., Ronzani, T., & **Rush, B.R.** (2019). Users of alcohol and other drugs residing in the metropolitan region of São Paulo: Basis for the planning of a treatment system. *Journal of Studies on Alcohol and Drugs*. Supplement (s18), 76-86. ROLE: *Co-Principal Author*.

Babor, T., Tremblay, J., & **Rush, B.R.** (2019). Needs-based planning of substance use treatment systems: Progress, prospects and the need for a new perspective. *Journal of Studies on Alcohol and Drugs*. Supplement (s18), 154-160. ROLE: *Co-Principal Author*.

Brownlie, E., McMains, S., Chaim, G., Wolfe, D., **Rush, B.R.**, Boritz, T., & Beitchman, J. (2019). Enhancing prevention and intervention for youth concurrent mental health and substance use disorders: The RAFT study. *Early Intervention in Psychiatry*. Vol. 13 (1). First published July 2017, Open Access: DOI: 10.1111/eip.12458. ROLE: *Co-Principal Author*.

Brownlie, E., Beitchman, J., Chaim, G., Wolfe, D., **Rush, B.R.**, & Henderson, J. (2018). Early adolescent substance use and mental health concerns and service utilization in a Canadian school-based sample. *Canadian Journal of Psychiatry*. 1-10. On-line e-pub. <https://doi.org/10.1177/0706743718784935>. ROLE: *Co-Principal Author*.

Costello, M.J., Sousa, S., Ropp, C, & **Rush, B.R.** (2018). How to measure addiction recovery? Incorporating perspectives of individuals with lived experience. *International Journal of Mental Health and Addiction*. 1-14. ROLE: *Co-Principal Author*.

Wickens, C. M., Flam-Zalcman, R. Mann, R., Stoduto, G., Nochajski, T., Koski-Jännes, A., Herie, M., Watkin-Merek, L., **Rush, B.R.**, Thomas, R., Watson, T., Matheson, J., Ilie, G., Mehra, K. (2018). Evaluating moderators of beneficial effects of severity-based assignment to substance use treatments in impaired drivers. *Journal of Substance Abuse Treatment*. 93, 49-56. ROLE: *Co-Principal Author*.

Urbanoski, K., Kenaszchuk, C., Inglis, D., Rotondi, N. K., & Rush, B. (2018). A system-level study of initiation, engagement, and equity in outpatient substance use treatment. *Journal of Substance Abuse Treatment*, 90, 19-28. ROLE: *Co-Principal Author*.

McQuaid, R., Jesseman, R., & **Rush, B.R.** (2018). Examining barriers as risk factors for relapse: A focus on the Canadian treatment and recovery system of care. *Canadian Journal on Addiction*. 9(3), 5-12. ROLE: *Co-Principal Author*.

**Rush, B.R.**, Chau, N., Rotondi, N.K., Tan, F., & Dutfurth, E. (2016). Recovery monitoring for substance abuse treatment in Ontario: Outcome results from a feasibility assessment. *Canadian Journal of Addiction*, 7 (3), 5-14. ROLE: *Co-Principal Author*

- Costello, M.J., Ropp, C., Sousa, S., Woo, W., Vedelago, H., & **Rush, B.R.** (2016). The development and implementation of an outcome monitoring system for an inpatient addiction treatment program in Ontario: Lessons learned. *Canadian Journal of Addiction*. Sept. Vol.7 (3), 15-24. ROLE: *Co-Principal Author*
- Blanchett-Martin, N., Tremblay, J., Ferland, F., **Rush, B.R.**, Garceau, P., & Danielson, A. (2016). Co-location of addiction liaison nurses in three Quebec City emergency departments: Portrait of services, patients, and treatment trajectories. *Canadian Journal of Addiction*. Sept. Vol. 7 (3), 35-41. ROLE: *Co-Principal Author*
- Wild, C., Urbanoski, K., Yuan, Y., Wolfe, J., **Rush, B.R.** (2016). Client engagement in legally-mandated addiction treatment: A prospective study using self-determination theory. *Journal of Substance Abuse Treatment*. 69, 35-43. ROLE: *Co-Principal Author*.
- Barker, F.S., Best, D., Manning, V., Savic, M., Lubman, D.L., Franzcp, F., & **Rush, B.R.** (2016). A tiered model for substance use severity and complexity: Application to needs-based planning. *Substance Abuse*. 37(4), 526-533. ROLE: *Co-Principal Author*.
- Sapag, J., **Rush, B.R.** & Barnsley, J. (2015). Evaluation dimensions for collaborative mental health services in primary care systems in Latin America: Results of a Delphi group. *Administration and Policy in Mental Health Services and Mental Health Services Research*. May 42(3), 252-64, ROLE: *Co-Principal Author*
- Sapag, J., **Rush, B.R.** & Ferris, L. (2015). Collaborative mental health services in primary care systems in Latin America: Contextualized evaluation needs and opportunities. *Health Expectations*, 19, 152–169. ROLE: *Co-Principal Author*
- Gewurtz, R., Cott, C., **Rush, B.R.**, & Kirsh, B. (2015). How does outcome-based funding affect service delivery? An analysis of consequences within employment services for people living with serious mental illness. *Administration and Policy in Mental Health and Mental Health Services Research*, 42(1), 19-28. ROLE: *Co-Principal Author*
- Urbanoski, K., Kenaszchuk, C., Veldhuizen, S, **Rush, B.R.** (2015). The clustering of psychopathology among adults seeking treatment for alcohol and drug addiction. *Journal of Substance Abuse Treatment*, 49, 21-26. ROLE- *Co-Principal Author*
- Veldhuizen, S, Urbanoski, K., & **Rush, B.R.** (2014). Do you think you have mental health problems?" Advantages and disadvantages of a single screening question for identifying people with mental disorders in addiction treatment. *Journal of Studies on Alcohol and Drugs*, 75, 1039-1046. ROLE- *Co-Principal Author*
- Gewurtz, R., Cott, C., **Rush, B. R.** & Kirsh, B. (2014). How is unemployment among people with mental illness conceptualized within social policy? A case study of the Ontario Disability Support Program. *Work: A Journal of Prevention, Assessment, and Rehabilitation*. 51(1), 121-133.
- Ashcroft, R., Silveira, J., **Rush, B.R.**, & McKenzie, K. (2014). Incentives and discentives for the treatment of depression and anxiety: A scoping review. *Canadian Journal of Psychiatry*, 59 (7), 385-392. ROLE: *Co-Principal Author*
- Rush, B.R.** (2014) Alternative models and measures for evaluating collaboration among substance use services with mental health, primary care and other services and sectors. *Nordic Studies on Alcohol and Drugs*. 31, 27-44. ROLE: *Principal Author*
- Urbanoski, K., **Rush, B.R.** (2013). Does the redesign of a psychiatric inpatient unit change treatment process and outcomes? *Psychiatric Services*. 64 (8), 804- 807. ROLE: *Co-Principal Author*
- Pascoe, R. V., **Rush, B.**, & Rotondi, N. K. (2013). Wait times for publicly funded addiction and problem gambling treatment agencies in Ontario, Canada. *BMC Health Services Research*, 13:483, 19 November. doi:0.1186/1472-6963-13-483. ROLE: *Co-Principal Author*

- Rush, B.R.**, McPherson-Doe, C., Behrooz, R., & Cudmore, A. (2013). Exploring core competencies for mental health and addictions work within a Family Health Team setting. *Mental Health in Family Medicine*, 10, 89-100. ROLE: *Co-Principal Author*
- Albert, D., Fortin, R., Lessio, A., Albert, D., Herrera, C., Riley, B., Hanning, R., & **Rush, B.R.** (2013). Strengthening chronic disease prevention programming. The Towards-Evidence Informed Practice (TEIP) Program Assessment Tool. *Chronic Disease Prevention*. 30 May, 10:120106. DOI: <http://dx.doi.org/10.5888/pcd10.120106>. ROLE: *Co-Principal Author*
- Albert, D., Fortin, R., Herrera, C., Riley, B., Hanning, R., Lessio, A. & **Rush, B.R.** (2013). Strengthening chronic disease prevention programming. Towards-Evidence Informed Practice (TEIP) Program Evidence Tool. *Chronic Disease Prevention*. 30 May, 10:120107. DOI: <http://dx.doi.org/10.5888/pcd10.120107>. ROLE: *Co-Principal Author*
- Zalcman, R., Mann, R.E. Stoduto, G., Nochajski, T.H., **Rush, B.R.**, Herie, M., Watkin-Merek, L., Koski-Jännes, A., Christine M., Wickens, C. M., & Rehm, J. (2013). Evidence from regression-discontinuity analyses for beneficial effects of a criterion-based increase in alcohol treatment. *International Journal of Methods in Psychiatry*. 22(1), 59-70. ROLE: *Co-Principal Author*
- Kenaszchuk, C., **Rush, B.R.**, Wild, C., & Urbanoski, K. (2013). Rasch model of the GAIN Substance Problem Scale among Canadian adults seeking residential and outpatient addiction treatment. *Addictive Behaviour*. 38(7), 2279-2287. ROLE: *Co-Principal Author*
- Rush, B.R.**, Castel, S, Brands, B., Toneatto, T. & Veldhuizen, S. (2013). Validation and comparison of diagnostic accuracy of four screening tools for mental disorders in people with substance use disorders. *Journal of Substance Abuse Treatment*. 44 (4), 375-83. SUPERVISORY ROLE: *Primary supervisor to trainees underlined.*
- Fischer, B., Nakamura, N., Urbanoski, K., **Rush, B.R.**, Rehm, J. (2012). Correlations between population levels of prescription opioid use and treatment seeking. *Public Health*. 126, 749-751. ROLE: *Co-Principal Author*
- Gewurtz, R.E., Cott, C., Rush, B., & Kirsh, B. (2012). The shift to rapid job placement for people living with mental illness: An analysis of consequences. *Psychiatric Rehabilitation Journal*, 35(6), 428-434. doi: [10.1037/h0094575](https://doi.org/10.1037/h0094575). SUPERVISORY ROLE: *Secondary supervisor to trainees underlined*
- Rush, B. R.** (2012). A perspective on the effectiveness of treatment for alcohol use disorders Editorial, *Canadian Journal of Psychiatry*, 57 (6), 273-275. ROLE: *Principal Author.*
- Urbanoski, K., Mulsant, B.H., Willett, P., Ehtesham, S., & **Rush, B.R.** (2012). Real-world evaluation of the Resident Assessment Instrument – Mental Health. *Canadian Journal of Psychiatry*, 57 (11), 687-95. ROLE: *Co-Principal Author*
- Rotondi, N., & **Rush, B.** (2012). Monitoring utilization of a large scale addiction treatment system: The Drug and Alcohol Treatment Information System (DATIS). *Substance Abuse: Research and Treatment*, 6, 73-84. ROLE: *Co-Principal Author*
- Rush, B.R.**, Martin, G., Corea, L., & Khobzi, N. (2012). Engaging stakeholders in review and recommendations for models of outcome monitoring for substance abuse treatment. *Substance Use and Misuse*. 47, 1293-1302. ROLE: *Co-Principal Author*
- Koegl, C., & **Rush, B.R.** (2012). Need and use of services by persons with co-occurring disorders within a community mental health system. *Mental Health and Substance Use*, 5(1), 4-19. ROLE: *Co-Principal Author*

- Ecker, J., Aubry, T., Wasylenki, D., Krupa, T., & **Rush, B.R.** (2012). Predicting alcohol and drug use among consumers of community mental health programs. *Dual Diagnosis*. 8(3), 188-199. ROLE: *Co-Principal Author*
- Rehm, J., Giebrecht, N., Gliksman, L., Graham, K., Le, A.D., Mann, R.E., Room, R., **Rush, B.R.**, Tyndale, R.F., & Wells, S. (2010). Substance abuse research in a modern health care centre: the case of the Centre for Addiction and Mental Health. *Addiction*. 106 (4), 689-697. ROLE: *Co-Principal Author*.
- Brands, B., Corea, L., Strike, C., Singh, V. & **Rush, B. R.** (2011). Demand for substance abuse treatment related to use of crystal methamphetamine in Ontario: An observational study. *International Journal of Mental Health and Addiction*. 10(5), 696-709. ROLE: *Co-Principal Author*
- Koegl, C., & **Rush, B.R** (2011). Predictors of mismatched community mental health care among persons with co-occurring substance use and mental disorders, *Mental Health and Substance Use*, 4(4), 270-276. ROLE: *Co-Principal Author*
- Novotná, G., Urbanoski, K. & Rush, B.R. (2011) Client-centered design of residential addiction and mental health care facilities: Staff perceptions of their work environment. *Qualitative Health Research*. 21, 11, 1527-1538. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*
- Fischer, B. Nakamura, N., **Rush, B.R.**, Rehm, J., & Urbanoski, K. (2010). Changes in and characteristics of admissions to treatment related to problematic prescription opioid use in Ontario, 2004-2009. *Alcohol and Drug Dependence*. 109 (1-3), 257-260. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.
- Rush, B.R., Sapag, J.,** Chaim, G., & Quinteros, C. (2010) Client characteristics within the Chilean national youth addiction treatment demonstration system. *Journal of Substance Abuse Treatment*, 40(2), 175-182. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.
- Rush, B.R.** (2010) Tiered frameworks for planning substance use service delivery systems: Origins and key principles. *Nordic Studies on Alcohol and Drugs*, 27, 1- 20. ROLE: *Principal Author*
- Rush, B.R.,** Martin, G., & Corea, L. M. (2009). Monitoring alcohol and drug treatment: What would an optimal system look like? *Contemporary Drug Problems*. 36, Fall-Winter, 545-574. ROLE: *Principal Author*.
- Callaghan, R.C., **Rush, B.R.**, Tavares, J., Taylor, L., & Victor, J.C. (2009). Prevalence of primary methamphetamine-related cases and treatment-centre preparedness among youth outpatient substance abuse treatment centres in British Columbia, Canada. *International Journal of Mental Health and Addiction*. Online 21 January. .
- Rush, B.R., Urbanoski, K., Bassani, D.,** Castel, S., Wild, T.C., Strike, C., Kimberley, D., & Somers, J. (2008). Prevalence of co-occurring mental and substance use disorders in the Canadian population. *Canadian Journal of Psychiatry*, 53(12), 800-809. ROLE: *Co-Principal Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.
- Rush, B.R. & Koegl, C.** (2008) Prevalence and profile of people with co-occurring mental and substance use disorders within a comprehensive mental health system. *Canadian Journal of Psychiatry*, 53(12), 810-821. ROLE: *Co-Principal Author*. SUPERVISORY ROLE: *Secondary supervisor to trainees underlined*.
- Rush, B.R., Bassani, D., Urbanoski, K., & Castel, S.** (2008). Influence of co-occurring mental and substance use disorders on the prevalence of problem gambling in Canada. *Addiction*. 103 (11),

1847-1856. ROLE: *Co-Principal Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

Mann, R.E., Flam Zalcman, R., **Rush, B.R.**, Smart, R.G., & Rhodes, A. (2008). Alcohol factors in suicide mortality rates in Manitoba. *Canadian Journal of Psychiatry*. 53 (4), 243-251, ROLE: *Co-Principal Author*.

Urbanoski, K.A., Cairney, J., Bassani, D., & **Rush, B.** (2008). Perceived unmet need for mental health care among Canadians with co-occurring addiction and mental illness. *Psychiatric Services*. 59(3), 283-289. ROLE: *Co-Principal Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

**Rush, B.R.**, Scott, C. K., Dennis, M.L., Castel, S., & Funk, R. (2008). The interaction of co-occurring psychiatric problems and recovery management checkups. *Evaluation Review*. 32 (1), 7-38. ROLE: *Co-Principal Author*.

**Rush, B. R.** (2008) On the screening and assessment of mental disorders among clients seeking help from specialized substance abuse treatment services: An international symposium. (Editorial). *International Journal of Mental Health and Addiction*. 6, 1-6. ROLE: *Co-Principal Author*

Castel, S., **Rush, B.R.** & Scalco, M. (2008). Screening for mental disorders among clients with addictions: The need for population-specific validation. *International Journal of Mental Health and Addiction*. 6, 64 –71. ROLE: *Co-Principal Author*.

Urbanoski, K.A., Cairney, J., Adlaf, E. & **Rush, B.** (2007). Substance abuse and quality of life among severely mentally ill consumers: A longitudinal modeling analysis (*Social Psychiatry and Psychiatric Epidemiology*). 42(10), 810-818. ROLE: *Collaborator*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

Archie, S., **Rush, B R.**, Akhtar-Danesh, N., Norman, R., Malla, A., Roy, P., & Zipursky, B. (2007). Substance use and abuse in first episode psychosis: Prevalence before and after early intervention. *Schizophrenia Bulletin*, 52(9), 563-571. ROLE: *Co-Principal Author*.

Urbanoski, K., **Rush, B.R.**, Wild, T.C., Bassani, D. & Castel, C. (2007). The use of mental health care services by Canadians with co-occurring substance dependence and mental illness. *Psychiatric Services*, 58(7) 962-969. ROLE: *Senior Responsible Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

**Rush, B. R.**, & Urbanoski, K. A. (2007). Estimating treatment demand for cannabis-related problems in Canada. *International Journal of Mental Health and Addictions*. 5(3), 181-186. ROLE: *Senior Responsible Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

**Rush, B.R.**, Veldhuizen, S., & Adlaf, E. (2007). Mapping the prevalence of problem gambling and its association with treatment accessibility and proximity to gambling venues. *Journal of Gambling Issues*, 20 (www.camh.net/egambling).. ROLE: *Senior Responsible Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

Castel, S., **Rush, B.R.**, Kennedy, S. & Fulton, K. (2007). Screening for mental health problems among patients with substance use disorders. A pilot project of the validation of a self-assessment instrument. *Canadian Journal of Psychiatry*. 52 (1), 22-27. ROLE: *Senior Responsible Author*. SUPERVISORY ROLE: *Co-primary supervisor to trainees underlined*.

Urbanoski, K., & **Rush, B.R.** (2006). Characteristics of people seeking treatment for problem gambling in Ontario: trends from 1998-2002. *Journal of Gambling Issues*, 16. Available:

<http://www.camh.net/egambling/issue16/index.html>. ROLE: *Senior Responsible Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

Mann, R.E., Flam Zalcman, R., Smart, R.G., **Rush, B.R.** & Suurvali, H. (2006). Alcohol consumption, Alcoholics Anonymous membership and suicide mortality rates, Ontario 1968-1991. *Journal of Studies on Alcohol*, 67, 445-453. ROLE: *Co-Principal Author*.

Mann, R.E., Flam Zalcman, R., Smart, R.G., **Rush, B.R.** & Suurvali, H. (2006). Alcohol consumption, Alcoholics Anonymous membership and homicide mortality rates in Ontario 1968-1991. *Alcoholism: Clinical and Experimental Research*, 30, 1743-1751. ROLE: *Co-Principal Author*.

Castel, S., **Rush, B.R.**, Urbanoski, K., & Toneatto, T. (2006) Overlap of clusters of psychiatric symptoms among clients of a comprehensive addiction treatment service. *Psychology of Addictive Behaviours*, 20 (1), 28-35. ROLE: *Senior Responsible Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

Mann, R.E., Smart, R.G., **Rush, B.R.**, Flam Zalcman, R., & Suurvali, H. C. (2005) Cirrhosis mortality in Ontario: Effects of alcohol consumption and Alcoholics Anonymous participation. *Addiction*, 100, 1669-1679. ROLE: *Co-Principal Author*.

Urbanoski, K., Strike, C.J., & **Rush, B.R.** (2005). Individuals seeking treatment for cannabis-related problems in Ontario: Demographic and treatment profile. *European Addiction Research*, 11(3), 115-123. ROLE: *Senior Responsible Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

**Rush, B.**, Tate, E., Norman, R. Kirsh, B., Prosser, M., Wild, C., & Lurie, S. (2004). The experience of developing a package of instruments to measure the critical characteristics of community support programs for people with a severe mental illness. *Canadian Journal of Program Evaluation*, 19 (3) Special issue 2004, 159-166. ROLE: *Co-Principal Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

**Rush, B.R.** (2004). Evaluation of treatment services and systems for psychoactive substance use disorders. *Journal of Psychiatry of Rio Grande do Sul*, 25(3), 393-411. ROLE: *Principal Author*.

Strike, C., Urbanoski, K.A., and **Rush, B.R.** (2003). Who seeks treatment for cannabis use? *Canadian Journal of Public Health*, 94, (5), 351-354. ROLE: *Co-Principal Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

**Rush, B.R.**, Urbanoski, K. & Allen, B. (2003). Physicians' enquiries into their patients' alcohol use: Public views and recalled experiences. *Addiction*, 98, 895-900. ROLE: *Senior Responsible Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

**Rush, B.** & Wild, T.C. (2003). Substance abuse treatment and pressures from the criminal justice system: Data from a provincial monitoring system. *Addiction*, 98, 1119-1128. ROLE: *Principal Author*.

Durbin, J., Prendergast, P., Dewa, C., **Rush, B.R.**, & Cooke, R.C. (2003). Mental health program monitoring: Towards simplifying a complex task. *Psychiatric Rehabilitation Journal*, 26 (3), 249-261. ROLE: *Co-Principal Author*.

**Rush, B.R.** & Lord, J. (2002). Disseminating a model for internal evaluation of supported employment programs for people with developmental disabilities. *Journal on Developmental Disabilities*, Volume 9 (1). 35-52. ROLE: *Co-Principal Author*.

**Rush, B.R., & Dale, J.** (2002). Regional application of standardized performance indicators for supported employment programs. *Journal on Developmental Disabilities*, Volume 9 (1), 53-65. ROLE: *Principal Author*.

Lord, J. & **Rush, B.R.** (2002). A peer support approach for evaluating supported employment programs for people with developmental disabilities. *Canadian Journal of Program Evaluation*, 17 (1), 25-41. ROLE: *Co-Principal Author*.

**Rush, B.**, Shaw Moxam, R. & Urbanoski, K. (2002). Characteristics of clients of specialized services for the treatment of problem gambling. *Electronic Journal of Gambling Issues: eGambling*, Issue 6, (February) <http://www.camh.net/egambling>. ROLE: *Senior Responsible Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

Ogborne, A.C., Braun, K., & **Rush, B.R.** (1998). Developing an integrated information system for specialized addiction treatment agencies. *The Journal of Behavioral Health Services and Research*, 25(1), 100-107. ROLE: *Co-Principal Author*.

**Rush, B.R., & Allen, B.** (1997). Attitudes and beliefs of the general public about treatment of alcohol problems. *Canadian Journal of Public Health*, 88, 41-43. ROLE: *Principal Author*.

DeWit, D.J., & **Rush, B.** (1996). Assessing the need for substance abuse services: A critical review of needs assessment models. *Evaluation and Program Planning*, 19(1), 41-64. ROLE: *Co-Principal Author*.

**Rush, B.R., Tyas, S., & Martin, G.** (1996). Substance abuse treatment for Ontario residents in the United States. *Addiction*, 91, 671-686. ROLE: *Principal Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

**Rush, B.R.** (1996). A framework for alcohol and drug treatment systems research and development. *Addiction* (Editorial), 91, 629-642. ROLE: *Principal Author*.

**Rush, B.R., Crowe, T., Powell, L., & Ellis, K.** (1995). Substance abuse facilitator model: Health promotion training for family physicians. *Journal of Continuing Education in the Health Professions*, 15, 106-116. ROLE: *Principal Author*.

**Rush, B.R., Powell, L.Y., Crowe, T., & Ellis, K.** (1995). Early intervention for alcohol use: Family physicians' motivations and perceived barriers. *Canadian Medical Association Journal*, 152(6), 863-869. ROLE: *Principal Author*.

**Rush, B.R., Ellis, K., Allen, B., Graham, K., & Ogborne, A.** (1995). Ontario treatment system research 1979-1993: What have we learned about assessment and referral services in terms of the original objectives. *Contemporary Drug Problems*, 20(1), 115-136. ROLE: *Principal Author*.

**Rush, B.R., Bass, M., Stewart, M., McCracken, E., Labreque, M., & Bondy, S.** (1994). Detection, prevention and management of patient's alcohol problems by Canadian family physicians. *Canadian Family Physician*, 40, 1557-1566. ROLE: *Principal Author*.

**Rush, B.R., Ellis, K., Crowe, T., & Powell, E.** (1994). How general practitioners view alcohol use: Clearing up the confusion. *Canadian Family Physician*, 40, 1570-1579. ROLE: *Principal Author*.

Tyas, S., & Rush, B.R. (1994). Trends in the characteristics of clients of alcohol/drug treatment services in Ontario. *Canadian Journal of Public Health*, 85(1), 13-16. ROLE: *Senior Responsible Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

Tyas, S., & **Rush, B.R.** (1993). The treatment of disabled persons with alcohol/drug problems: Results of a survey of addiction services. *Journal of Studies on Alcohol*, 54, 275-282. ROLE: *Senior Responsible Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

**Rush, B.R.**, & Tyas, S. (1993). Trends in the development of addiction treatment services in Ontario: A replication and extension of a previous study. *British Journal of Addiction*, 88, 183-191. ROLE: *Senior Responsible Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

**Rush, B.R.**, & Ogborne, A.C. (1991). Program logic models: Expanding their role and structure. *Canadian Journal of Program Evaluation*, 6(2), 93-105. ROLE: *Co-Principal Author*.

**Rush, B.R.**, & Brochu, S. (1991). Treatment services for alcohol and drug abuse in Ontario and Quebec: A comparison of provincial surveys. *The Journal of Drug Issues*, 21(1), 45-58. ROLE: *Co-Principal Author*.

**Rush, B.R.** (1990). A systems approach to estimating the required capacity of alcohol treatment services. *British Journal of Addiction*, 85, 49-59. ROLE: *Principal Author*.

**Rush, B.R.**, & Ekdahl, A. (1990). Recent trends in the development of alcohol and drug treatment services in Ontario. *Journal of Studies on Alcohol*, 51(5), 1-9. ROLE: *Principal Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

**Rush, B.R.**, & Brennan, M. (1990). Is the health profile of problem drinkers different from that of other patients? *The Journal of Family Practice*, 31(1), 42-46. ROLE: *Principal Author*.

Ogborne, A.C., & **Rush, B.R.** (1990). Assessment and referral services in Ontario: Are they unique programs? *British Journal of Addiction*, 85(2), 197-204. ROLE: *Co-Principal Author*.

**Rush, B.R.** (1989). The use of family medical practices by patients with drinking problems. *Canadian Medical Association Journal*, 140, 35-39. ROLE: *Principal Author*.

Mann, R.E., Smart, R.G., Anglin, L., & **Rush, B.R.** (1988). Are decreases in liver cirrhosis rates a result of increased treatment of alcoholism? *British Journal of Addiction*, 83, 683-688. ROLE: *Co-Principal Author*.

**Rush, B.R.**, Timney, C., Simmons, M., Evans, J., & Findlay, B. (1987). A comparison of psychotropic drug use among agency and general populations. *The International Journal of the Addictions*, 22(9), 843-849. ROLE: *Principal Author*.

Ogborne, A.C., **Rush, B.R.**, Ekdahl, A., & Fondacarro, R. (1986). The views of health and social service professionals regarding alcohol problems and their treatment. *The International Journal of the Addictions*, 21(9 & 10), 1051-1058. ROLE: *Co-Principal Author*. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*.

**Rush, B.R.**, & Gliksman, L. (1986). Alcohol availability, consumption and damage: An overview of related research and current issues. *Advances in Alcohol and Substance Abuse*, 5(4), 9-32. ROLE: *Principal Author*.

**Rush, B.R.**, Steinberg, M., & Brook, R.C. (1986). The relationships among alcohol availability, alcohol consumption and alcohol-related damage in the Province of Ontario and the State of Michigan 1955-1982. *Advances in Alcohol and Substance Abuse*, 5(4), 33-46. ROLE: *Principal Author*.

**Rush, B.R.**, & Ogborne, A.C. (1986). The acceptability of non-abstinence treatment goals among alcohol treatment programs in Ontario. *Journal of Studies on Alcohol*, 47(2), 146-150. ROLE: *Principal Author*.

Ogborne, A.C., **Rush, B.R.**, & Fondacarro, R. (1986). A study of the cost-effectiveness of two methods of dealing with initial non-respondents in a mail survey of health and social service professionals. *Evaluation and the Health Professions*, 9(1), 121-128. ROLE: *Co-Principal Author*.

**Rush, B.R.**, Gliksman, L., & Brook, R.C. (1986). Alcohol availability, alcohol consumption and alcohol-related damage. Part I: The distribution of consumption model. *Journal of Studies on Alcohol*, 47(1), 1-10. ROLE: *Co-Principal Author*.

Gliksman, L., & **Rush, B.R.** (1986). Alcohol availability, alcohol consumption and alcohol-related damage. Part II: The role of socio-demographic factors. *Journal of Studies on Alcohol*, 47(1), 11-18. ROLE: *Co-Principal Author*.

Ogborne, A.C., **Rush, B.R.**, & Dwyer, D. (1985). The development of community-based treatment systems: An Ontario perspective. *British Journal of Addiction*, 80, 363-367. ROLE: *Co-Principal Author*.

Malla, A., **Rush, B.R.**, Gavin, M., & Cooper, G. (1985). A community-centred alcoholism assessment/treatment service: A descriptive study. *Canadian Journal of Psychiatry*, 30, 35-43. ROLE: *Co-Principal Author*.

**Rush, B.R.**, & Malla, A. (1984). A comparison of disulfiram acceptors and refusers on selected demographic and clinical characteristics. *Alcohol and Drug Dependence*, 14, 75-85. ROLE: *Principal Author*.

**Rush, B.R.**, & Timney, C. (1983). The detection and assessment of alcohol-related problems in health and social service agencies. *Canadian Journal of Public Health*, 74, 270-275. ROLE: *Principal Author*.

Ogborne, A.C., & **Rush, B.R.** (1983). The coordination of alcoholism treatment services: Problems and prospects. *British Journal of Addiction*, 78, 131-138. ROLE: *Co-Principal Author*.

**Rush, B.R.**, Brook, R.C., & Graham, K. (1982). Alcoholics in Ontario: Where do they go for help and what happens when they get there? *Canadian Journal of Community Mental Health*, 1(1), 59-70. (Also reprinted in E. Bennett and B. Tefft (Eds.), Theoretical and empirical advances in community mental health. Queenston: Edwin Mellon Press, pp.209-220). ROLE: *Principal Author*.

Gliksman, L., Smythe, P.C., Gorman, J., & **Rush, B.R.** (1980). The adolescent alcohol questionnaire: Its development and psychometric evaluation. *Journal of Drug Education*, 10, 209-227. ROLE: *Co-Principal Author*.

### (iii) Non-refereed publications

#### (a) Book Chapters/ Edited Journal Issues / Government / Major Reports

**Rush, B.R.** & Furlong, A. (2020). *Rapid Access Models for Substance Use Services: A Rapid Review*. Ottawa, Ont.: Canadian Centre on Substance Use and Addiction

Corace, K. and multiple authors. (2019). *Recommendations for addressing the opioid crisis in Canada: A position paper of the Canadian Psychological Association*. Ottawa: Canadian Psychological Association.

**Rush, B.R.**, Eaton, A., Furlong, A., Willows, M., Backman, P., Slepanski, C., & Corace, K. (2019). *Development of a model for coordinated access for mental health and substance use/addictions services in the Champlain LHIN*. Ottawa: The Royal Ottawa Mental Health Centre.

**Rush, B.R.** (Principal Author) (2018). VIRGO Planning and Evaluation Consultants: *Improving Access and Coordination of Mental Health and Addiction Services: A Provincial Strategy for all Manitobans*. Ministry of Health, Seniors and Active Living, Winnipeg, Manitoba

**Rush, B.R.**, Turner, R., & MacCon, K. (2017). *Evaluation of coordinated access mechanisms: Evaluation report*. Addiction and Mental Health Ontario. Toronto, Ontario.

**Rush, B.R.** (2016). *Transformation of the mental health and addiction system in Nova Scotia: Main technical report*. Halifax: Nova Scotia Health Authority.

**Rush, B.R.**, Kirkby, C., & Furlong, A. (2016) *NE LHIN Addiction Services Review*. Sudbury: NorthEast Local Health Integration Network.

**Rush, B.R.**, (2016) *NE LHIN Addiction Services Review: Executive Summary and Provincial Implications*. Sudbury: NorthEast Local Health Integration Network.

**Rush, B.R.** & Saini, B. (2016). *Review of Coordinated/Centralized Access Mechanisms: Evidence, Current State, and Implications*. Toronto: Addictions and Mental Health Ontario.

**Rush B, R.** Godinho A, Chau N, Schell C, Kwong, C. (2015). *Drug Treatment Funding Program Client Recovery Monitoring Project: Lessons learned in development and testing feasibility*. Toronto Centre for Addiction and Mental Health.

**Rush, B.R.**, Chau, N., Tan, F., Ehtesham, S., Schell, C., & Baker, K. (2016). *Drug Treatment Funding Program 2013-14 – Best Practice Screening and Assessment Project Final Report*. Toronto: Centre for Addiction and Mental Health.

**Rush, B.R.**, Lentinello, E., Khalkhali, S., Cvetanova, Y, Rotondi, N., Furlong, A., Chau, N., Behrooz, R. (2014). *Development of a Client Perception of Care Tool for Mental Health and Addictions: Qualitative and Quantitative Psychometric Analysis. Final Report*. Toronto: Centre for Addiction and Mental Health.

Mota, D.C.B., **Rush, B.R.**, Castaldelli-Maia, J.M., & Bastos, F.I. (2015). Como a epidemiologia e demais métodos quantitativos podem contribuir com o planejamento da Rede assistencial para o usuário de álcool e outras drogas? In: Ronzani TM, Costa PHA, Mota DCB, Laport TJ. *Redes de Atenção aos Usuários de Drogas. Políticas e Práticas*. São Paulo: Costez. Pp. 107-127.

Mota, D.C.B., Ronzani, T.M., Tófoli, L.F., **Rush, B.R.** (2015). Construindo a continuidade do cuidado ao usuário de álcool e outras drogas: alguns conceitos e questões para o Trabalho em Rede no Brasil. In: Ronzani TM, Costa PHA, Mota DCB, Laport TJ. *Redes de Atenção aos Usuários de Drogas. Políticas e Práticas*. São Paulo: Costez. Pp.85-105.

Mota, D.C.B., Costa, P.H.A., Ronzani, T.M., Colugnati, F.B., **Rush, B.** (2014). Avaliação dos Sistemas de Tratamento para Usuários de Álcool e Outras Drogas. In: Ronzani TM. *Intervenções e Inovações em Álcool e Outras Drogas*. Juiz de Fora: Editora UFJF.

**Rush, B.R.** (2015). Addiction assessment and treatment planning in developing countries. In el-Guebaly N, Carrà G, Galanter M (Eds). *Textbook of addiction treatment: International perspectives*. Springer Milan Heidelberg New York Dordrecht London. Pp. 1257-1281.

**Rush, B.R.** *et al.* (Dec 21, 2014). *Statement Critiquing the Ethnobotanical Stewardship Council (ESC)*. Núcleo de Estudos Interdisciplinares sobre Psicoativos – NEIP. Available in: [http://www.neip.info/html/objects/downloadblob.php?cod\\_blob=1568](http://www.neip.info/html/objects/downloadblob.php?cod_blob=1568)

**Rush, B.R. Co-Author and Editor** (2014). *Collaboration for Addiction and Mental Health Care: Best Advice*. Report published by the Canadian Executive Council on Addiction, Mental Health Commission of Canada and the Canadian Centre on Substance Abuse. <http://www.ccsa.ca/Resource%20Library/CCSA-Collaboration-Addiction-Mental-Health-Best-Advice-Report-2014-en.pdf>.

**Rush, B.R.,** Tremblay, J., Fougere, C., Behrooz, R. C., Perez, W., & Fineczko, J. (2014). *Development of a needs-based planning model for substance use services and supports in Canada: Final report 2010–2014*. Unpublished manuscript. Toronto, Ontario: Centre for Addiction and Mental Health.

**Rush, B.R.** (Preface). In T.M. Ronzani (Ed.) (2013). *Ações Integradas Sobre Drogas. Prevenção, Abordagens e Políticas Públicas*. Juiz de Fora: Editora UFJF.

**Rush, B.R.,** Rotondi, N.K., Furlong, A., Chau, N. & Ehtesham, S. (2013). *Drug Treatment Funding Program – Best Practice Screening and Assessment Project. Final Report for the Ministry of Health and Long-Term Care*. Toronto: Centre for Addiction and Mental Health. Toronto: Centre for Addiction and Mental Health.

**Rush B.R.,** Rotondi NK, Chau N, Furlong A, Godinho, A., Schell, C., Kwong C, Ehtesham, S. (2013). *Drug Treatment Funding Program Client Recovery Monitoring Project: Final report for the Ontario Ministry of Health and Long-Term Care*. Toronto: Centre for Addiction and Mental Health. Toronto: Centre for Addiction and Mental Health.

Sapag, J., & **Rush, B. R.** (2013). *A framework to evaluate collaborative mental health services in primary care systems in Latin America* (Un Marco para la Evaluación de Servicios Colaborativos de Salud Mental en Sistemas de Atención Primaria en América Latina). Self-Publication, Ontario, Canada. ISBN:978-0-9920036-0-9.

**Rush, B.R.,** & Reist, D. (2013). *Collaborative mental health and addiction service delivery: Introduction and background*. Manuscript prepared for the Canadian Centre on Substance Abuse Leaders Forum on Collaborative Care for Mental Health and Addictions. Toronto: Centre for Addiction and Mental Health.

**Rush,B.R.,** & Chaim, G. (2013). *Screening and assessment: The case for a collaborative approach*. Manuscript prepared for the Canadian Centre on Substance Abuse Leaders Forum on Collaborative Care for Mental Health and Addictions. Toronto: Centre for Addiction and Mental Health

Reimer, B., Reist, D., **Rush, B. R.,** & Bland, R. (2013). *Achieving collaboration: System-level supports and actions*. Manuscript prepared for the Canadian Centre on Substance Abuse Leaders Forum on Collaborative Care for Mental Health and Addictions Centre for Addictions Research of BC, University of Victoria

**Rush, B.R.** & McKee, H. (Lead Authors). (2013) *Systems Improvement through Service Collaboratives: Evaluation Plan*. Toronto: Centre for Addiction and Mental Health.

Sapag, J., & **Rush, B.R.** (2012). Evaluation and primary mental health care. In Ivbijaro, G., (Ed.) *Companion to Primary Care Mental Health*. London: Radcliffe. ISBN: 9781846199769. Pp. 138-152.

**Rush, B.R.** & Castel, S. (2011). Screening for mental and substance use disorders. In Cooper, D. (Ed.) *Care in Mental Health-Substance Use*. Book 5, Chapter 8. Mental Health-Substance Use Book Series: Radcliffe Publishing Ltd., Oxford, UK. Pp. 89-105.

**Rush, B.R.** & Nadeau, L. (2011). Integrated service and system planning debate. In Cooper, D. (Ed.) *Responding in Mental Health-Substance Use* Book 3, Chapter 12. Mental Health-Substance Use Book Series: Radcliffe Publishing Ltd., Oxford UK, pp. 148-175

**Rush, B.R.**, Urbanoski, K., Bassani, D., Castel, S. & Wild, T.C. (2010). The epidemiology of co-occurring substance use and other mental disorders in Canada: Prevalence, service use and unmet needs. In J. Cairney & D. Streiner (Eds.) *Mental Disorder in Canada: An Epidemiological Perspective*. University of Toronto Press. Chapter 9. Pp.170-204. SUPERVISORY ROLE: Primary supervisor to trainees underlined.

Urbanoski, K., **Rush, B.R.** & Novotna, G., (2010). *CAMH Alternate Milieu (AM) Evaluation: Final report*. Centre for Addiction and Mental Health, Health Systems Research and Consulting Unit.

Urbanoski, K.A., & **Rush, B.R.** (2009) *The Resident Assessment Instrument at CAMH: A comprehensive review of current practices and potential opportunities*. Centre for Addiction and Mental Health, Health Systems Research and Consulting Unit.

**Rush, B.R.** & Morisano, D. (2009). Going off the rails for “Love or Money”: Implementation issues related to payment of research participants in an addiction-research project. In Streiner, D. L., & Sidani, S. (Eds.). *When Research Goes Off the Rails*. New York: Guilford Press.

**Rush, B.R.**, & Martin, G. (2009). *Best practices in the delivery of services and supports to people with substance use/gambling-related problems: A review of the literature*. Toronto: Centre for Addiction and Mental Health

Health Systems Research and Consulting Unit (**B. Rush Project Lead and co-author**). (2009). *The design of an evidence-informed integrated mental health, substance use and problem gambling service system for Ontario*. Toronto: Centre for Addiction and Mental Health.

Health Systems Research and Consulting Unit (**B. Rush Project Lead and co-author**). (2009). *The current state of system design for mental health and substance use services and supports across Canada*. Toronto: Centre for Addiction and Mental Health.

**Rush, B.R.**, Castel, S., Somers, J., Duncan, D., & Brown, D. (2009). *Systematic review and research synthesis of screening tools appropriate for children and adolescents with mental and substance use disorders*. Toronto: Centre for Addiction and Mental Health

**Rush, B. R.**, Chaim, G., Sapag, J. & Quinteros, C. (2008). *Programa de tratamiento y rehabilitacion para ninas, ninas, adolescents con consume problematico de drogas. Evaluation report*. CONACE (Chilean Drug Commission) Santiago, Chile.

**Rush, B.R.** (lead author).(2008). *A review of the structure and delivery of community mental health services in New Brunswick: Final report*. Toronto: Centre for Addiction and Mental Health

**Rush, B.R.**, Fogg, B., Nadeau, L., & Furlong, A. (2008). *On the integration of mental health and substance use services and systems*. (Commissioned report for the Canadian Executive Council on Addictions (CECA).

**Rush, B.R.** (2008). *Symposium report: International symposium on needs assessment and needs-based planning for substance use services and systems*. Toronto: Centre for Addiction and Mental Health.

Mann, R.E., Flam Zalcman, R., Studuto, G., Nochajski, T., Koski-Jännes, A., Herie, M., Watkin-Merek, L., **Rush, B.R.** (2008). *Evaluation of the Back on Track program: A regression-discontinuity analysis of BOT's program assignment procedures*. Toronto: Centre for Addiction and Mental Health.

**Rush, B.R.**, Corea, L., & Martin, G. (2007). *Monitoring alcohol and other drug treatment: What would an optimal system look like?* Report prepared for the National Treatment Strategy Working Group. Toronto: Centre for Addiction and Mental Health.

**Rush, B.R.**, Martin, G., Thompson, K., & Larry C. (2007) *Review and validation of the data collected by NNADAP Substance Abuse Information System (SAIS)*. Toronto: Centre for Addiction and Mental Health.

**Rush, B. R.**, Chaim, G., Sapag, J., & Quinteros, C. (2007) *Evaluation of CONACE's National Youth Addiction Treatment Pilot*. Toronto: Centre for Addiction and Mental Health. (Spanish version: Informe sobre la Evaluación del CONACE/MINSAL Programa Nacional de Adicción Juvenil Sistema de Demostración en Chile. CONACE: Santiago Chile.

Somers, J., Drucker, E., Frankish, J., & **Rush, B.R.** (2007) *Housing for people with substance use and concurrent disorders: Summary of literature and annotated bibliography*. Vancouver: The Centre for Applied Research in Mental Health and Addiction.

**Rush, B.R.**, & Martin, G.(2006). Report of the evaluation of the Admission and Discharge Tools and Criteria (ADTC). Toronto, ON: Centre for Addiction and Mental Health.

**Rush, B.R.**, Adlaf, E., Veldhuizen, S., Corea, L., & Vincent, S. (2006) *Assessing the geo-spatial association in Ontario between the prevalence of problem gambling, treatment availability and help-seeking*. Problem Gambling Research Centre ([www.gamblingresearch.org](http://www.gamblingresearch.org)). SUPERVISORY ROLE: *Primary supervisor to trainees underlined*

**Rush, B.R.** & Urbanoski, K. (2005) *Treatment of problem gambling on Ontario. Service utilization, client characteristics and trends*. Toronto: Centre for Addiction and Mental Health. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*

Puddicome, J., **Rush, B.R.**, Bois, C. (2004). *Concurrent disorders treatment: Models for treating varied populations*. Toronto: Centre for Addiction and Mental Health.

**Rush, B.R.** (2004) Avaliacao de sistemas e programas de tratamento. (Parte III – 3.6). In C.Ferreiras-Borges & H. Cunha Filho (Eds.) *Alcoolismo e toxicodependencia*. Pp. 219-238.

**Rush, B. R.** (2004). *On the development and implementation of Best Practice guidelines for the treatment and support of people with concurrent substance use and mental disorders*. Visions: British Columbia Journal of Mental Health & Addictions.

**Rush, B.R.** & Urbanoski, K. (2004) *Treatment of problem gambling in Ontario: Service utilization, client characteristics and trends*. April 1, 2000 to March 31, 2002. Toronto: Centre for Addiction and Mental Health. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*

**Rush, B.R.** (2002) *Client characteristics and patterns of service utilization within Ontario's specialized addiction treatment agencies: A provincial report*. Toronto: Centre for Addiction and Mental Health.

- Rush, B.R.** & Shaw Moxam R. (2001). *Treatment of problem gambling in Ontario: Service utilization and client characteristics*. Toronto: Centre for Addiction and Mental Health.
- Health Canada (2001) (**B. Rush** - Principal Author). *Best practice for concurrent mental health and substance use disorders*. (Cat. No. H39-599/2001-2E/ISBN: 0-662-31388-7). Ottawa: Health Canada.
- Marsden, J., Ogborne, A., Farrell, M., & **Rush, B. R.** (2000) *International guidelines for the evaluation of treatment services and systems for psychoactive substance use disorders*. Geneva: World Health Organization.
- Rush, B.R.**, & Aiken Harris, J. (2000) *Client satisfaction and outcomes within Ontario's withdrawal management centres: Results of a provincial pilot study*. Toronto: Centre for Addiction and Mental Health.
- Rush, B.R.**, Hobden, K., Aiken Harris, J., & Shaw Moxam, R. (2000) *Client outcomes within the Ontario substance abuse treatment system: Results of a provincial pilot study*. Toronto: Centre for Addiction and Mental Health.
- Rush, B.R.**, Shaw Moxam, & Wall, R. (2000) *Assessing the cost of substance abuse treatment services in Ontario: Results of a provincial pilot study*. Toronto: Centre for Addiction and Mental Health.
- World Health Organization (1998). **Rush, B.R.** (Ed.) *Learner's Workshop Guide: Evaluation of Costs and Effects of Psychoactive Substance Use Treatment*. Geneva, Switzerland.
- Ogborne, A.C., Smart, R.G., & **Rush, B.R.** (1998). The treatment of drug-related problems in Canada: controlling, caring, and curing. In H. Klingemann & G. Hunt (Eds.), *Drug treatment systems in an international perspective: Drugs, demons and delinquents*. Sage Publications, pp.20-32.
- Rush, B.R.** (1997). *A framework for the evaluation of treatment services and systems for psychoactive substance use disorders*. Report prepared for the World Health Organization Training Project. Evaluation of Costs and Effects of Psychoactive Substance Abuse Treatment. Centre for Addiction and Mental Health, Toronto, Ontario.
- Rush, B.R.**, & Krywonis, M. (1996). *Evaluation and continuous quality improvement of substance abuse services and systems*. (Unpublished report prepared for the WHO Expert Committee on Drug Dependence). Toronto: Addiction Research Foundation.
- Rush, B.R.** (Ed.) (1996). Addiction (Special Issue, *Substance Problems: How Treatment Systems Work*), 91(5).
- Rush, B.R.**, Tyas, S., Lee, K., & Giesbrecht, N. (1995). *Regional variations in the prevalence of various indices of alcohol consumption, heavy drinking and "alcoholism": A comparison of alternative methods and implications for policy and program development in Ontario*. Final Report to Ontario Ministry of Health. (Project No. 04299). SUPERVISORY ROLE: *Primary supervisor to trainees underlined*
- Rush, B.R.**, Ellis, K., Allen, B., & Schmidt, G. (1995). *Assessment and referral agencies in Ontario: Results of a descriptive study*. Toronto: Addiction Research Foundation.
- Ogborne, A.C., & **Rush, B.R.** (1994). Program logic models: Tools for program planning and evaluation. In J. Lloyd-Jones and F. Simyar (Eds.), *Strategic planning, program evaluation and public accountability for health service professionals*. Ottawa: Canadian Hospital Association, pp.61-72.

**Rush, B.R.**, & Chevendra, V. (1994). *Interim evaluation report for the Drug and Alcohol Registry of Treatment (DART). First year of operational phase, May, 1992 to May 1993.* London: Drug and Alcohol Registry of Treatment, Addiction Research Foundation.

**Rush, B.R.**, Chevendra, V., & Vincent, S. (1993). An overview of the Drug and Alcohol Registry of Treatment. In G. Duplessis, M. McCrae, C. Viscoff & S. Doupe (Eds.), *"What works!" Innovation in community mental health and addiction treatment programs.* Toronto: Canadian Scholars' Press Inc, pp. 271-282.

Ellis, K., & **Rush, B.R.**(1993). *Alcohol and other drug services in Ontario: Results of a provincial survey, 1992.* Toronto: Addiction Research Foundation.

DeWit, D., & **Rush, B.R.** (1993). *Assessing the need for substance abuse services: A critical review of the literature.* Ottawa: Health and Welfare Canada.

DeWit, D., & **Rush, B.R.** (1993). *Methods and models of assessing needs for alcohol and other drug treatment and prevention programs: A summary.* Ottawa: Health and Welfare Canada.

**Rush, B.R.**, Chevendra, V., & Vincent, S. (1993). *An Overview of the Drug and Alcohol Registry of Treatment) (DART).* London: Drug and Alcohol Registry of Treatment, Addiction Research Foundation.

**Rush, B.R.**, & Chevendra, V. (1993). *Interim evaluation report for the Drug and Alcohol Registry of Treatment (DART) (Pilot Phase, October 1991 to May 1992).* London: Drug and Alcohol Registry of Treatment, Addiction Research Foundation.

**Rush, B.R.**, & Ogborne, A.C. (1992). Alcoholism treatment in Canada: History, current status and emerging issues. In H. Klingeman, J.P. Takala & G. Hunt (Eds.), *Cure, care or control: Alcoholism treatment in sixteen countries.* New York: State University of New York Press, pp. 253-267.

Eliany M., & **Rush, B.R.** (1992). *How effective are alcohol and other drug prevention and treatment programs? A review of evaluation studies.* (Cat. No. H39-241/1992E). Ottawa: Health and Welfare Canada.

**Rush, B.R.**, & Tyas, S. (1990). *Alcohol and other drug services in Ontario: Results of a provincial survey, 1989.* Toronto: Addiction Research Foundation. SUPERVISORY ROLE: Primary supervisor to trainees underlined

**Rush, B.R.**, Pearlman, S., & Gavin, M. (1990). *Report of a working group to identify problems and deficiencies in the Ontario treatment system.* Toronto: Addiction Research Foundation.

Martin, G. (Chair) (**B. Rush**, co-author) (1990). *Treating alcohol and drug problems in Ontario: A vision for the 90's.* Report of the Treatment Advisory Committee to the Minister responsible for the Provincial Anti-Drug Strategy. Toronto: Ministry of the Solicitor-General.

Ontario Ministry of Health (1989). (**B. Rush**, author) *A model for estimating required service capacities for addiction treatment programs in Ontario.* Toronto: Community Mental Health Branch.

**Rush, B.R.**, & Ekdahl, A. (1989). *Highlights of recent trends in the development of alcohol and drug treatment services in Ontario.* Toronto: Addiction Research Foundation.

Ontario Ministry of Health. (1989). (**B. Rush** -author) *A model for estimating required service capacities for addiction treatment programs in Ontario: An executive summary and recommendations for local application.* Toronto: Community Mental Health Branch.

Ontario Ministry of Health. (1989). (**B. Rush** –author) *A model for estimating required service capacities for addiction treatment programs in Ontario: Phase II - Defining current capacity and unmet need*. Toronto: Community Mental Health Branch.

**Rush, B.R.**, & Ekdahl, A. (1987). *Treatment services for alcohol and drug abuse in Ontario: Results of a provincial survey, 1986*. Toronto: Addiction Research Foundation. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*

Zarebski, J., & **Rush, B.R.** (1987). *A report on a need study for specialized detoxication services in Kent county*. A report prepared for the Addictions Committee of the Kent County District Health Council.

**Rush, B.R.**, Timney, C., Simmons, M., Evans, J., & Cooperstock, R. (1986). A comparison of psychotropic drug use among agency and general populations. *Proceedings of the 34th I.C.C.A. Congress on Alcoholism and Drug Dependence*, Calgary, Alberta, August 1985, pp. 117-121.

**Rush, B.R.**, & Layne, N. (Eds.). (1985). Alcohol, drug and Canadian youth. *Proceedings of a symposium on epidemiological and social/psychological studies on alcohol and drug use among young people*. Toronto, May 30 - June 1, 1984. A joint publication of the Health Promotion Directorate of Health and Welfare Canada, the Addiction Research Foundation of Ontario and the Canadian Addictions Foundation. Published at The University of Western Ontario, London, Ontario.

**Rush, B.R.**, & Timney, C. (1985). *Treatment services for alcohol and drug abuse in Ontario: Results of a provincial survey, 1983*. Toronto: Addiction Research Foundation.

Ogborne, A.C., & **Rush, B.R.** (1985). *Physician management of alcohol abuse: Report on a survey of Kent County, Ontario*. A report prepared for the Addictions Subcommittee of the Kent County District Health Council.

**Rush, B.R.** (1984). *Needs assessment for addiction services in the Kenora and Rainy River Districts*. A report prepared by the Addiction Research Foundation for the Needs Assessment Steering Committee of the Kenora and Rainy River District Health Council.

**Rush, B.R.** (1984). *Supplement to the needs assessment for addiction services in the Kenora and Rainy River Districts*. A report prepared by the Addiction Research Foundation for the Needs Assessment Steering Committee of the Kenora and Rainy River District Health Council.

**Rush, B.R.** (Principal author). (1984). *Report of the Alcohol and Drug Needs Assessment Subcommittee of the Niagara Addiction Services Mobilizing Committee*. St. Catharines: Niagara District Health Council.

Simmons, M., **Rush, B.R.**, Finlay, B., & Timney, C. (1984). *Licit and illicit drug use in the Durham region: A needs assessment for treatment services*. Toronto: Addiction Research Foundation.

**Rush, B.R.**, & Ogborne, A.C. (Eds.). (1983). *Evaluation research in the Canadian addictions field. Proceedings of a workshop on evaluation and addictions*. Regina, September 1982. Ottawa: Health and Welfare Canada.

**Rush, B.R.** (1983). A management information system based on treatment clinics rather than treated clients. In **B.R. Rush** & A.C. Ogborne (Eds.), *Evaluation research in the Canadian addictions field. Proceedings of a workshop on evaluation and addictions*, Regina, September 1982. Ottawa: Health and Welfare Canada.

**Rush, B.R.**, Macdonald, S., & Giesbrecht, N. (1982). *Estimating the number of alcoholics in Ontario: An analysis by county*. Addiction Research Foundation Working Paper Series. Toronto: Addiction Research Foundation.

**Rush, B.R.**, & Brook, R.C. (1981). *The use of the Ontario health and social service system by persons with alcohol-related problems*. Toronto: Addiction Research Foundation.

**Rush, B.R.**, Timney, C., & Ekdahl, A. (1981) *Statistical supplement to the provincial survey, 1980: Western Region*. Toronto: Addiction Research Foundation. (One volume for each of four regions).

## E. PRESENTATIONS AND SPECIAL LECTURES

### (i) Submitted Abstracts Pending or Accepted:

### (ii) Paper/Poster Presentations at Scientific and Professional Meetings

**Rush, B.R.** and multiple authors/presenters. Needs-based planning for substance use treatment systems: The new generation of principles, methods and models. Panel presentation at Lisbon Addictions 2019, October 23-25, 2019, Lisbon, Portugal.

**Rush, B.R.**, Tremblay, J., Vigo, D. Development of a needs-based planning model to estimate the required capacity of substance use services: A Canadian model. Presentation at Lisbon Addictions 2019, October 23-25, 2019, Lisbon, Portugal.

**Rush, B.R.** Traditional and psychedelic medicine and the treatment of substance use challenges and addiction: The case of ayahuasca and the Ayahuasca Treatment Outcome Project (ATOP). Poster presentation at the CCSA Issues of Substance Conference, Ottawa, Canada, November 25-27, 2019.

Costello, J., Li, Y., Sousa, S., Romano, I., Roth, D., Weiss, M., **Rush, B.R.**, & MacKillop, J. Examining pre-legalization cannabis use patterns and trends among an inpatient addiction treatment population. Submitted to the 2019 annual CSAM conference, October 24-27, 2019. .

**Rush, B.R.**, DeMuy, A. & Young, K. Creating a common language of acuity of need in Waterloo-Wellington. Presentation at the 2018 National meeting of the Canadian Mental Health Association. Montreal, Canada, October 21-24, 2018.

**Rush, B.R.** & Bartram, M. Bridging addiction and mental health recovery. Presentation at the Recovery Capital Conference of Canada. Toronto, September 13-14, 2018.

**Rush, B.R.**, Mendive, F., Giovanetti, C., & Garcia del Carmen, S. The Ayahuasca Treatment Outcome Project (ATOP): Overview and preliminary findings and observations. Presentation at BIONAT 2018. VI Congreso de la Sociedad Cubana de Medicina Natural y Tradicional. Havana, Cuba, Sept 3-7, 2018.

**Rush, B.R.**, Baker, K., & Wells, L. Amplifying the voice of caregivers: Customizing the Ontario Perception of Care tool for Mental Health and Addictions to better meet the needs of caregivers. Poster presentation at the annual meeting of Waypoint Research Institute Conference, Penetanguishene, Ontario, May 15-16, 2018.

**Rush, B.R.**, Kenaszchuk, C., Patten, S., Tremblay, J., & Vigo, D. Estimating the need for mental health and substance use treatment as a population health pyramid. Poster presentation at the meeting of the World Psychiatric Association, Epidemiology and Public Health Section, New York, New York, May 2-4, 2018.

**Rush, B.R.**, Costello, J., Ryan, C., Sousa, S., Ropp, C., & Levitt, E. Patient's perceptions of care and links with recovery-oriented outcomes. Poster presentation at Issues of Substance 2017, the biennial meeting of the Canadian Centre for Substance Use and Addiction. Calgary Alberta, November 13-15, 2017.

**Rush, B.R.**, Tremblay, J., Pellerin, A., Mumford, S. & Saini, B. Needs-based planning for substance use and mental health treatment systems. Poster presentation at Issues of Substance 2017, the biennial meeting of the Canadian Centre for Substance Use and Addiction. Calgary Alberta, November 13-15, 2017.

Costello, J., Ropp, C., Ryan, C., Sousa, S., & **Rush, B.R.** What have we learned two years after implementing a recovery monitoring system. Poster presentation at Issues of Substance 2017, the biennial meeting of the Canadian Centre for Substance Use and Addiction. Calgary Alberta, November 13-15, 2017.

**Rush, B.R.**, Baker, K., & Sibley, L. Wave of change: From research to pilot to addiction system implementation. Panel presentation at the biennial meeting of the Canadian Centre for Substance Use and Addiction. Issues of Substance 2017, Calgary Alberta, November 13-15, 2017.

Baker, K., **Rush, B.R.**, & Sibley, L. Closing the gap: From research to pilot to system implementation in record time. Panel presentation at the annual meeting of the Global Implementation Conference, Toronto, Ontario, June 30, 2017.

**Rush, B.R.** & Saini, B. A descriptive analysis of centralized/coordinated access in Ontario. Presentation to the annual meeting of Addictions and Mental Health Ontario, Toronto, Ontario, May 2016.

**Rush, B.R.** Outcome monitoring for substance use services. Presentation at the biennial meeting of the Canadian Centre for Substance Abuse - Issues of Substance 2015, Addiction Matters, Montreal Quebec, November 13-16, 2015.

**Rush, B.R.** Ontario Perception of Care Tool for Mental Health and Addictions. Presentation at the biennial meeting of the Canadian Centre for Substance Abuse - Issues of Substance 2015, Addiction Matters, Montreal Quebec, November 13-16, 2015.

**Rush, B.R.**, Needs-based planning for substance use services. Presentation at the biennial meeting of the Canadian Centre for Substance Abuse - Issues of Substance 2015, Addiction Matters, Montreal Quebec, November 13-16, 2015.

**Rush, B.R.**, Baker, K., Sibley, L., Rogers, D. Evidence-based practices for screening and assessment for addictions services. Workshop presentation at the biennial meeting of the Canadian Centre for Substance Abuse - Issues of Substance 2015, Addiction Matters, Montreal Quebec, November 13-16, 2015.

**Rush, B.R.** Centralized/coordinated access in Ontario. Presentation to the annual meeting of Addictions and Mental Health Ontario, Toronto, Ontario, June 2015.

Baker, K. & **Rush, B.R.** Implementation of a staged screening and assessment process in Ontario. Presentation to the annual meeting of Addictions and Mental Health Ontario, Toronto, Ontario, June 2015.

**Rush, B.R.**, Tan, F., & Chau, N. Comparison of self- versus clinician-administration of GAIN assessment. Poster presented at the Addiction Health Services Research Conference, October 18, 2014, Boston, Mass.

**Rush, B.R.**, Tremblay, J., & Fougere, C. Estimating capacity requirements for substance use treatment systems: A population-based approach. Paper presentation at the Addiction Health Services Research Conference, October, 18, 2014, Boston, Mass.

**Rush, B.R.** (and several others). Evaluating the effectiveness of ayahuasca- assisted treatment for addiction. Paper presentation at the World Ayahuasca Conference (AYA2014), September, 2014, Ibiza, Spain.

**Rush, B. R.** Alternative paradigms for evaluating the effectiveness of ayahuasca and other plant medicine: Lessons learned from ATOP and implications for future studies. Presentation at the Round Table on Ayahuasca Research, II International Congress on Traditional Medicine and Public Health: Sacred Plants, Culture and Human Rights, April 3-5, 2014, Toluca, Mexico

**Rush, B.R.** (with multiple presenters) System planning: History, hysterics, dartboards, or data? Panel presentation accepted for workshop presentation at Issues of Substance 2013: From Knowledge to Know-how—Learn. Inspire. Change, which is being held November 4–6, 2013, at the Ottawa Convention Centre.

**Rush, B.R.**, Chau, N., & Behrooz, R. Development of a New Client and Family Member/Supporter Perception-of-Care Tool for Mental Health and Substance Use Treatment and Support Services" has been accepted for poster presentation at Issues of Substance 2013: From Knowledge to Know-how—Learn. Inspire. Change, which is being held November 4–6, 2013, at the Ottawa Convention Centre.

**Rush, B. R.** (and multiple authors). The evaluation of Service Collaboratives for System Improvement. Poster Presented at the Global Implementation Conference, August, 2013, Washington, D.C.

**Rush, B.R.** What do the prevailing models and methods of substance use treatment and treatment research contribute to understanding the therapeutic potential of ayahuasca (and vice versa)? Presentation at Psychedelic Science 2013, Conference of the Multidisciplinary Association for Psychedelic Studies, April, 2013, Oakland, California.

**Rush, B.R.**, Rotondi, N. & Furlong, A. Lessons learned in testing the feasibility of an outcome monitoring system for Ontario's addiction treatment system. Oral presentation on a symposium panel entitled "Strengthening Substance Abuse Treatment with Performance and Outcomes Monitoring: An International Perspective" at the annual meeting of the NIDA International Forum, June 2013, San Diego, California.

**Rush, B.R.**, Tremblay, J., & Fougere, C. Estimating capacity requirements for substance use treatment systems: Population-based approach. Oral presentation at the annual meeting of the College on Problems of Drug Dependence, June 2013, San Diego, California.

Morisano, D., MacDonald, J.A., McKee, H., Thomas, F., & **Rush, B.R.** Using service collaboratives and implementation science for system improvement. Poster presentation at the annual meeting of the College on problems of Drug Dependence, June 2013, San Diego, California.

**Rush, B.R.**, Hansson, E., Rotondi, N., & Cvetanova, Y. Development of a new client and family member perception-of-care instrument for substance abuse treatment services. Addiction Health Services Conference, October 17-18, 2012. New York City, New York.

Morisano, D., **Rush, B.R.**, & Castel, S. Review of and recommendations for youth-oriented mental health and substance use disorder screening tools. Presented at the annual meeting of the College on Problems of Drug Dependence, June 9 - 14, 2012. Palm Springs, California.

Fougere, C., **Rush, B.R.**, Martin, G., & Ross, D. Development of needs-based-planning models for substance use services and supports in Canada: Baseline survey. Poster presentation at the Canadian Centre on Substance Abuse Issues of Substance Conference, November 6-9, 2011. Vancouver, BC.

**Rush, B.**, & Castel, S. Screening for co-occurring mental and substance use disorders: Telling the story of knowledge translation from research validation to clinical application. Paper presented at the World Psychiatric Congress, September 18-22, 2011, Buenos Aires, Argentina.

**Rush, B.R.**, and Fougere, C. The GAIN family sweeps across Canada: What are the expectations and impacts for substance abuse and other health and social service systems? Addiction Health Services Research conference. October, 3-5, 2011, Fairfax, Virginia.

**Rush, B.**, Castel, S., & Brands, B. Screening for co-occurring mental disorders: From research validation to knowledge translation. Poster presentation at the annual meeting of the College on Problems on Drug Dependence, June 22-26, 2011, Hollywood, Florida.

Henderson, J., Chaim, G., & **Rush, B.R.** Screening for co-occurring mental and substance use problems among youth: From research to practice. Poster presentation to the Joint Meeting on Adolescent Treatment Effectiveness (JMATE), December, 16, 2010, Baltimore, MD.

**Rush, B. R.** Castel, S., Martin, G., Brands, B., & Desmond, R. Implementing a two-staged screening process in addictions agencies: Trials and triumphs when going for research to practice. Presented as part of a panel presentation "Screening for co-occurring disorders: Experience implementing it in multiple systems" presented to the Joint Meeting on Adolescent Treatment Effectiveness (JMATE), December, 16, 2010, Baltimore, MD.

Desmond, R., **Rush, B.R.**, Castel, S., & Brands, B. Gender differences in the prevalence of co-occurring mental health disorders in a substance abuse treatment population. Poster presentation at the annual meeting of the College on Drug Dependence, June, 2010, Scottsdale, Arizona

Wild, C., Wolfe, J., Urbanoski, K., & **Rush, B.R.** Social support and psychiatric symptoms moderate the impact of identified motivation on participation in addiction treatment. 4<sup>th</sup> International Self-determination Theory Conference. May, 2010, Ghent, Belgium.

Urbanoski, K., **Rush, B.R.**, & Wild, C. A theory-based analysis of coercion in addiction treatment. 4<sup>th</sup> International Self-determination Theory Conference. May, 2010, Ghent, Belgium.

**Rush, B.R.**, Chaim, G., & Henderson, G. Screening for concurrent disorders in youth: Building capacity through research, knowledge translation and development of a cross-sectoral network. Presentation at the bi-annual CCSA-sponsored conference Issues of Substance, November, 2009, Halifax.

**Rush, B.R.**, Ross, D., & Jesseman, R. Needs-based planning for substance use services and systems. Presentation at the bi-annual CCSA-sponsored conference Issues of Substance, November, 2009, Halifax.

**Rush, B.R.**, & Nadeau, L. Integrating mental health and addictions: A bridge from yesterday to tomorrow. Presentation at the bi-annual CCSA-sponsored conference Issues of Substance, November, 2009, Halifax.

**Rush, B. R.** Screening for co-occurring mental and substance use problems among children, adolescents and adults: From research to practice. Presentation at the annual meeting of Making Gains in Mental Health and Addictions, November, 2009, Toronto.

Kikuma, R., Patel, V., & **Rush, B.R.** Capacity building for global mental health. Poster presentation at the Culture and International Mental Health Conference, October, 2009, Toronto, Ontario.

**Rush, B.R.** Tiered frameworks for planning substance use service systems and their implications

for needs-based planning. Invited presentation at the 2009 International Thematic Meeting of the Kettil Bruun Society for Social and Epidemiological Research on Alcohol, October, 2009, Stockholm, Sweden.

Goedke, J., **Rush, B.R.**, Vincent, M., & Poirier, L. (June 2009) Integrated service delivery: Lessons learned from Veterans Affairs Canada and concurrent disorders treatment facilities. Panel presentation at the annual meeting of the Canadian Psychological Association., Montreal, Quebec.

Urbanoski, K., & **Rush, B.R.** Post-occupancy evaluation of a mental health and addiction residential service: A focus on program environment and recovery. Presented at the 6<sup>th</sup> World Congress on Design and Health, June 2009, Singapore.

**Rush, B.R.**, Castel, S., Brands, B., Veldhuizen, S., & Desmond, R. (June, 2009). Impact of recent drug use on the validation of screening tools for mental disorders. Presented at the annual meeting of the College on Problems of Drug Dependence, Las Vegas, Nevada.

Desmond, R.C., Brands, B. & **Rush, B.R.** (June, 2009) Congruence of self-reported drug use with urine toxicology screening in a substance abuse treatment population. Presented at the annual meeting of the College on Drug Dependence, Las Vegas, Nevada.

Riley, B., **Rush, B.R.**, Castel, S., Brands, B., & Veldhuizen, S. (June, 2009). Cross-validation and integration of four mental health screeners with Item Response Theory. Presented at the annual meeting of the College on Problems of Drug Dependence, Las Vegas, Nevada.

**Rush, B.R.**, & Nadeau, L.(February, 2009). Integration of mental health and addictions services and systems: Are risks and presumed benefits evenly distributed among the sub-populations affected? Presentation at “Colloque Toxicomanie Santé mentale: Comment concilier les deux réalités?”, Montreal, Quebec.

**Rush, B.R.** (November, 2008). Integration of mental health and addictions: Establishing the added value from different perspectives. Invited plenary presentation at Mental Health Showcase 2008: Alberta Mental Health Board, Banff, Alberta

**Rush, B.R.** (September, 2008). Needs assessment and needs based planning for substance use services and supports. Invited presentation to the Treatment Demand Indicators 8<sup>th</sup> Annual meeting, European Monitoring Centre for Drugs and Drug Addiction, Lisbon, Portugal.

Somers, J. Drucker, E., **Rush, B.R.**(November, 2008) Drug dependence and crime: Healthcare trajectories associated with improved outcomes among clients of a drug treatment court. Paper submitted to the 2008 meeting of the International Conference on Urban Health, Vancouver, BC.

Somers, J., Drucker, E., **Rush, B.R.**, Carter, L. (November 2008). The Epidemiological Observatory: Longitudinal studies of health and corrections costs for a drug court population in BC, Canada: 1995 – 2005. Paper presented at the 2008 annual meeting of the American Public Health Association, San Diego, California.

**Rush, B.R.** & Castel, S. (September, 2008). Validation and comparison of screening tools for mental disorders in the substance abuse treatment population. Presented at the International Conference on Outcomes Measurement (ICOM), Bethesda, Maryland.

**Rush, B.R.**, Castel, S., Brands, B., Toneatto & Veldhuizen, S. (September, 2008). Validation and comparison of screening tools for mental disorders in substance abusers. Presented at the 2008 annual meeting of the World Congress of Psychiatry, Prague, Czechoslovakia

**Rush, B.R.** & Castel, S. (September, 2008). Screening for mental health problems among adults with addictions. What is available and what is the performance?. Presentation as part of

symposium on "Screening for mental health and addictions: The tools and how to use them" 2008 annual meeting of the Canadian Psychiatric Association, Vancouver, BC.

**Rush, B.R.**, Brands, B. Corea, L. (June, 2008) Bringing evidence to bear on the issues and challenges related to methamphetamine use and related problems in Ontario. Presented at the 2008 Annual Harvey Stancer Research Day Conference, Department of Psychiatry, University of Toronto, June, Toronto, Canada.

**Rush, B.R.**, Castel, S., Brands, B., & Toneatto, T. (June, 2008). Validation and comparison of screening tools for mental disorders in substance abusers. Presented to the 2008 annual meeting of the College on Problems of Drug Dependence, San Juan, Puerto Rico.

**Urbanoski, K.**, Adlaf, E., **Rush, B.R.**, Rehm, J., & Wild T.C. (May 2008). Social control and coerced addiction treatment: A study of the interplay with treatment engagement. Presented to the 2008 International Thematic Meeting of the Kettl Bruun Society for Social and Epidemiological Research on Alcohol, Victoria, B.C.

**Rush, B.R.**, Scott, C. K., Dennis, M.L., Castel, S., & Funk, R. R. (June, 2007). The interaction of co-occurring mental disorders and recovery management checkups on substance abuse treatment participation and recovery. Presented to the annual meeting of the College on Problems of Drug Dependence, Quebec City, Quebec.

**Bassani, D.**, **Rush, B.R.**, **Urbanoski, K.**, & Castel, S. (June, 2007). Socio-demographic correlates of co-occurring mental disorders and substance use problems in Canada. Presented to the annual meeting of the College on Problems of Drug Dependence, Quebec City, Quebec. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*

Durbin, J., **Rush, B.R.**, Smith, B., & **Thibault, K.**, (June, 2007). Assessing system impact of a new mental health funding initiative in Ontario. Presented to the June 2007 meeting of CAHSPR, Toronto, Ontario.

Chaim, G., Henderson, J., **Rush, B.R.** (May, 2007). Integration in practice: A Child, Youth & Family Program pilot implementation of the GAIN-SS. Poster presentation at the Annual Joint Meeting on Adolescent Treatment Effectiveness (JMATE), Washington, DC.

**Bassani, D.**, **Rush, B.R.**, **Urbanoski, K.**, & Castel, S. (May, 2007). Socio-demographic correlates of co-occurring mental disorders and substance use problems in Canada - Results from a national survey. Poster presented at the 11th International Congress of the International Federation of Psychiatric Epidemiology, Göteborg, Sweden. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*

**Urbanoski, K.**, **Rush, B.**, & Cairney, J. (November, 2006). Perceived unmet need for care among Canadians with comorbid substance dependence and mental illness. Presentation at the annual meeting of the American Public Health Association, Boston, Mass. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*

**Veldhuizen, S.**, **Urbanoski, K.**, **Rush, B.R.** (November, 2006). Alcohol consumption, alcohol dependence and psychiatric comorbidity. Presentation at the annual meeting of the Canadian Academy of Psychiatric Epidemiology, Toronto, Ontario. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*

Durbin, J., **Rush, B.**, & Boshart, D. (June 2006). System evaluation of new funding in community mental health in Ontario. Presentation at the annual Harvey Stancer Day Conference, Department of Psychiatry, University of Toronto.

Archie, S., Akhtar-Danesh, N., **Rush, B.**, Norman, R., Malla, A., Roy, P., & Zipursky, B. (May 2006). The prevalence of cannabis, alcohol and substance use in first episode psychosis and the impact of early intervention in psychosis. Presentation at the IEPA conference, Birmingham, UK.

**Rush, B.R.**, Bassani, D., Urbanoski, K., Wild, C., Strike, C., Castel, S., Somers, J., Kimberley, D., & Veldhuizen, S. (November, 2005). The co-occurrence of problem gambling, mental disorders and substance-related problems: Making the best of a bad situation. Presentation at the annual meeting of the Canadian Academy of Psychiatric Epidemiology, Vancouver, British Columbia. SUPERVISORY ROLE: *Primary supervisor to trainees underlined.*

**Rush, B.R.**, Bassani, D., Urbanoski, K., Wild, C., Strike, C., Castel, S., Somers, J., & Kimberley, D. (November, 2005). Prevalence of co-morbidity among addiction-related problems and dependence and other mental disorders in the Canadian population. Poster presentation at the annual meeting of the Canadian Psychiatric Association Annual Meeting, Vancouver, British Columbia. SUPERVISORY ROLE: *Primary supervisor to trainees underlined.*

**Rush, B.R.** (November, 2005). An overview of the integration of substance abuse and mental health services across Canada. Presentation at the national "Issues of Substance" conference sponsored by the Canadian Centre on Substance Abuse, Toronto, Canada.

**Rush, B.R.**, Urbanoski, K., & Strike, C. (November, 2005) Examining demand for treatment of cannabis-related problems in Canada. Presentation at the national "Issues of Substance" conference sponsored by the Canadian Centre on Substance Abuse, Toronto, Canada. SUPERVISORY ROLE: *Primary supervisor to trainees underlined.*

**Rush, B. R.** and Martin, G. (October, 2005). Outcome monitoring and integrated clinical and evaluative measure: A difficult step in bridging the gap between research and practice. Paper presentation at the joint meeting of the American Evaluation Association and the Canadian Evaluation Society, Toronto, Canada.

Castel, S., **Rush, B.R.**, Kennedy, S., & (October, 2005). Screening and assessment of concurrent disorders among clients with substance use disorders. A pilot project for the validation of a self-assessment instrument. Wyeth Research Day, Toronto, Canada. SUPERVISORY ROLE: *Co-supervisor to trainees underlined*

**Rush, B.R.**, Veldhuizen, S., & Adlaf, E. (September, 2005). Environmental risk factors for problem gambling in Ontario. Poster presentation at the Annual Conference of the Canadian Public Health Association. Ottawa, Canada. SUPERVISORY ROLE: *Primary supervisor to trainees underlined.*

**Rush, B.R.** (April 2005). Screening for AXIS II disorders and disorders of behavioural dyscontrol among people seeking treatment for substance abuse problems. International Symposium on Screening and Assessment for Co-occurring Disorders, sponsored by the Centre for Addiction and Mental health, Toronto Canada.

**Rush, B.R.**, Dennis, M., Scott, C., Castel, S. (June, 2004) Implications of multiple co-occurring psychiatric problems for long-term recovery management. Complexity of Co-Occurring Conditions Conference, co-sponsored by NIDA, NIAAA and NIMH, Washington, DC.

**Rush, B.R.**, Dennis, M., Scott, C., Castel, S. (June, 2004) Implications of multiple co-occurring psychiatric problems for long-term recovery management. Annual meeting of the Research Society on Alcohol. Vancouver, B.C.

Lawrinson, P., **Rush, B.R.**, & Copeland, J. (June, 2004) A comparison of national minimum data collections on service utilization from alcohol and drug treatment services. Annual meeting of the College on Problems of Drug Dependence. San Juan, Puerto Rico.

**Rush, B.R. & Tate, E.** (May, 2004) Critical characteristics of community support programs. Institute presented at the annual meeting of the International Association of Psychosocial Rehabilitation Services. San Diego, CA. SUPERVISORY ROLE: *Primary supervisor to trainees underlined.*

**Rush, B.R., Tate, E.,** Norman, R., Kirsh, B., Prosser, M., Wild, C., & Lurie, S. (October, 2003). Comparing consumer and service provider perspectives on critical ingredients in community support programs for people with severe and persistent mental illness (SMI). Poster presentation at the Second International Conference on Urban Health, New York, New York. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*

**Rush, B.R., Castel, S.,** Toneatto, T. & Urbanoski, K. (June, 2001). Exploring relationships among mental disorders, substance use and predictors of outcome of substance abuse treatment. Paper presented at the annual meeting of the Canadian Psychological Association, Quebec City, Quebec. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*

**Rush, B.R.,** Shaw Moxam, R., and Dennis, M. (November, 2000). Using alcohol, tobacco and drug use patterns as a case mix strategy for outcome determination in a large Canadian outpatient treatment facility. Paper presented at the American Evaluation Association meeting, Honolulu, Hawaii.

**Rush, B.R.** and Kramer, S. (August, 2000). Lessons learned in the development and implementation of a multi-level performance measurement system for addiction services in Ontario. Paper presented at the Information Technology for Community Health Conference, Victoria, B.C.

Kramer, S., and **Rush, B.R.** (June, 2000). Lessons learned in the development and implementation of a multi-level performance measurement system for addiction services in Ontario. Paper presented at the National Health Care Leadership Conference, Ottawa, Ontario.

**Rush, B.R.** and Kramer, S. (June, 2000). Using research data and performance indicators to design and evaluate community services. Paper presented at the Conference on Networking in Mental Health and Addiction (co-sponsored by the Centre for Addiction and Mental Health and the Canadian Mental Health Association, London, Ontario.

**Rush, B.R.** (November, 1998). Methodological and political issues in the design and start-up of outcome monitoring in substance abuse treatment. Presentation at a special panel on outcome monitoring at the annual meeting of the American Evaluation Association, Chicago, Illinois.

**Rush, B.R.** (November, 1996). Issues in the evaluation of treatment systems. Paper presented at the annual meeting of the American Evaluation Society, Atlanta, Georgia.

Allen, B., & **Rush, B.R.** (August, 1995). The general public's expectations and experiences of family physician involvement in alcohol use issues. Poster session at the biennial meeting of the Canadian Society for Epidemiology and Biostatistics, St. John's, Newfoundland.

**Rush, B.R.,** Powell, L., & Crowe, T. (Sept., 1994). Family physicians' motivations and perceived barriers to early intervention for alcohol problems. Paper presented at the annual meeting of the Canadian Medical Society on Alcohol and Other Drugs, Ottawa, Canada.

**Rush, B.R.,** Crowe, T., Powell, L., & Ellis, K. (October, 1993). Health facilitator as a strategy for improving the practice of family physicians in the prevention and treatment of substance abuse. Paper presented at the annual meeting of the Canadian Medical Society on Alcohol and Other Drugs, Winnipeg, Canada.

**Tyas, S., Rush, B.R.,** Lee, K., & Giesbrecht, N. (June, 1993). Regional variation in alcohol consumption and related problems. Poster session at the annual meeting of the Canadian Society

for Epidemiology and Biostatistics, Quebec City, Quebec, Canada. SUPERVISORY ROLE: *Primary supervisor to trainees underlined*

**Rush, B.R.**, Ellis, K., Crowe, T., & Powell, E. (November, 1992). Alcohol and general practitioners: Studies of their views. Paper presented at the annual meeting of the Canadian Medical Society on Alcohol and Other Drugs, Vancouver, Canada.

**Rush, B.R.**, Bass, M., Stewart, M., & McCracken, E. (October, 1990\). Highlights of a national survey of family physicians concerning alcohol and alcohol-related problems. Paper presented at Research Day in Family Medicine, London, Ontario.

**Rush, B.R.**, (October, 1990). Alcohol and Canadian family practice: Results of a national survey. Paper presented at the Annual Scientific Meeting of the Canadian Medical Society on Alcohol and Other Drugs, Montreal, Quebec.

**Rush, B.R.** (July, 1990,). Alcohol and primary care in Canada: Current status and key issues. Paper presented at the Association of University Teachers and General Practitioners Scientific Meeting, Oxford, England.

**Rush, B.R.**, Stewart, M., Bass, M., & McCracken, E. (October, 1989). Cross-sectional surveys of family physicians: What do they tell us about their knowledge, attitudes and behaviour concerning substance abuse patients. Paper presented at the first annual meeting of the Canadian Medical Society on Alcohol and Other Drugs, Calgary, Alberta.

**Rush, B.R.**, McCracken, E., Bass, M., & Stewart, M. (May, 1989). Developing case vignettes to measure the response of family physicians to problem drinking among patients. Paper presented at the World Psychiatric Association Section on Epidemiology and Community Psychiatry, Symposium on Psychiatric Epidemiology and Primary Health Care, Toronto, Ontario.

**Rush, B.R.**, & Brennan, M. (November, 1985). Problem drinkers, their families and Canadian family medical practice: Close encounters of a different kind? Paper presented at the Michigan Family Practice Research Day IX, Michigan State University, East Lansing, Michigan.

**Rush, B.R.** (October, 1985). Maintaining credibility as an evaluator: Going from the in-house out. Paper presented at Evaluation '85, a Joint Meeting of the Canadian Evaluation Society, Evaluation Network and the Evaluation Research Society, Toronto, Ontario.

**Rush, B.R.**, Timney, C., Simmons, M., Evans, J., & Cooperstock, R. (August, 1985). A comparison of psychotropic drug use among agency and general populations. Paper presented at the 34th I.C.A.A. Congress on Alcoholism and Drug Dependence, Calgary, Alberta.

**Rush, B.R.**, Steinberg, M., & Brook, R.C. (April, 1984). The relationship among alcohol availability, alcohol consumption and alcohol-related damage in the Province of Ontario and the State of Michigan, 1955-1982. Paper presented at the annual meeting of the National Council on Alcoholism, Detroit, Michigan.

**Rush, B.R.**, & Brook, R.C. (May, 1983). The development and management of an agency-based information system in the Ontario addictions field. Paper presented at the annual meeting of the Canadian Evaluation Society, Victoria, B.C.

Malla, A., & **Rush, B.R.** (January, 1983). Beyond the chemical properties of disulfiram. Paper presented at the annual meeting of the Indian Psychiatric society, Bombay, India.

**Rush, B.R.**, Gliksman, L., & Brook, R.C. (June, 1982). Determinants of alcohol-related damage in large populations: An investigation using linear structural equation modelling (LISREL). Paper presented at the annual meeting of the Canadian Psychological Association, Montreal, Quebec.

**Rush, B.R.** (July, 1981). The role of agency surveys in the planning of alcoholism services. Paper presented at the Canadian Addictions Foundation Conference, St. John's, Newfoundland.

**(ii) Invited Lectures (Conferences/Scientific Meetings)**

**Rush, B.R.** Exploring the intersection of healing and spirituality: The case for ayahuasca-assisted treatment for alcohol and drug addiction. Ayahuasca Religions: The Sacrament, the Traditions and the Science, Montreal, Quebec, October 19, 2019.

**Rush, B.R.** Mental health and substance use services and systems: Integration efforts and implications for performance measurement. Invited presentation to Expert Meeting to Advance Pan-Canadian Performance Measurement for Mental Health and Addictions, Toronto, Canada, February 25, 2019.

**Rush, B.R.** The Ayahuasca Treatment Outcome Project (ATOP): Background, status, and some implications for research on traditional and psychedelic medicine. Invited presentation at scientific workshop - Transcendence, Psychedelics and Spiritual Healing at the End of Life. University of Ottawa, Canada, Dec.5-8, 2018

**Rush, B.R.** Models of knowledge exchange and mobilization in evaluation of addiction treatment services. 2° Seminario Internacional sobre Evaluación y Calidad en Programas de Tratamiento para Personas con Consumo Problemático de Sustancias, Santiago, Chile, September 6-8, 2017.

**Rush, B.R.** Engaging people with lived experience and families in treatment system design, implementation, evaluation and quality improvement. 2° Seminario Internacional sobre Evaluación y Calidad en Programas de Tratamiento para Personas con Consumo Problemático de Sustancias, Santiago, Chile, September 6-8, 2017.

**Rush, B.R.** The status of outcome monitoring and recovery assessment for mental health and addiction services in Ontario. Annual Conference of Community Living – Kingston, June 2017

**Rush, B.R.** Improving quality and access of treatment services, across the continuum and integration with other providers. Invited presentation at the annual community of practice conference for Addiction and Mental Health Ontario, November 15, 2016.

**Rush, B.R.** Alcohol use and related problems: Trends in intervention and evaluation. Invited presentation at the Strategic Workshop “Reduction of harmful alcohol use: Challenges and opportunities School of Medicine of the University of Sao Paulo Brazil. November 8, 2016.

**Rush, B.R.** Models of implementation and knowledge mobilization on evaluation of addiction treatment services. International Seminar on Building a Culture of Evaluation among Treatment Programs: Exchange of Experiences of Evaluation and the Development of Processes and Capacity for Evaluation SENDA UC. University Catolica de Chile, Santiago, Chile, January 22, 2016.

**Rush, B.R.** Innovation in evaluation of programs and services for the treatment of addictions: International perspectives. International Seminar on Evaluation and Quality of Treatment Programs for Persons with Problems related to Substance Use. University Catolica de Chile, Santiago, Chile, January 21, 2016.

**Rush, B.R.** The complex interplay between human rights and the prevention and treatment of harmful substance use and dependence. Drogas e Direitos Humanos: V Congresso Internacional Sobre Drogas II Seminário de Pesquisa e Extensão em Álcool e Drogas, Sao Joao del-Rei, November 5, 2015.

**Rush, B.R.** Needs-based planning for substance use treatment systems: An international perspective. Invited presentation to the annual meeting of the NIDA International Forum, June 2013, San Diego, California.

**Rush, B.R.,** Development and pilot testing a model to estimate the required capacity of substance abuse treatment systems in Canada. Invited presentation to the International Society of Addiction Medicine. Geneva, Switzerland. October 16, 2012.

**Rush, B. R.** Integration between mental and substance abuse treatment: Evidence and challenges for evaluation. Invited public seminar Institute for Health and Welfare (THL), Helsinki, Finland. April 16, 2012.

**Rush, B. R.** Integration of mental health and addictions: Rationale and the importance of collaboration. Plenary presentation to the Nova Scotia Concurrent Disorders Symposium, Mental Health, Children's Services, and Addictions Branch, Department of Health and Wellness. January, 2012, Halifax, NS.

**Rush, B.R.** Performance measurement and outcome monitoring for addiction services and systems. Invited national webinar presentation sponsored by the Canadian Centre on Substance Abuse, (October, 2011).

**Rush, B.R.** The integration of mental health and addictions services and systems: Where we have been and where are we headed. Plenary presentation at the annual conference of the Mental Health Commission of Canada, December, 2009, Toronto.

**Rush, B.R.,** The integration of mental health and addictions services and systems: Where we have been and where are we headed. Plenary presentation at the annual meeting of Making Gains in Mental Health and Addictions, November, 2009, Toronto.

**Rush, B.R.** (June, 2008). Needs assessment and needs-based planning: it's a matter of perspective. Presented to the International Symposium on Needs Assessment and Needs-based Planning for Substance Use Services and Supports. Toronto, Canada.

**Rush, B.R.** (October, 2007). Developing priorities for alcohol and drug research in Canada: Results and lessons learned. Invited presentation to the first International Congress of the Network for Research on Drugs. Brasilia, Brazil.

**Rush, B.R.** (May, 2007). Screening for concurrent disorders: Rationale, approaches and challenges being addressed. Presented to the 15<sup>th</sup> Annual David Berman Concurrent Disorders Conference, Vancouver, B.C.

**Rush, B.R.,** Corea, L., & Martin, G. (May, 2007). Monitoring alcohol and other drug treatment: What would an optimal system look like? Invited presentation at the International Thematic Meeting of the Kettil Bruun Society for Social and Epidemiological Research on Alcohol "Monitoring alcohol and other drug related harm: Building systems to support better policy". Victoria, B.C.

Skinner, W., Bois, C., & **Rush, B.R.** (May, 2007) Concurrent disorders: The need for better screening and assessment of co-occurring mental health and addiction problems. Invited presentation to the Second National Occupational Stress Injury Conference of Veterans Affairs Canada Symposium "The Complexities of Treating Psychological Trauma", Department of National Defence, Montreal, Quebec.

**Rush, B.R.** (October, 2005). Program evaluation in Correctional Services of Canada: A program logic model perspective. Invited discussant as a panel on Evaluation in Correctional Services of

Canada, at the joint meeting of the American Evaluation Association and the Canadian Evaluation Society, Toronto, Ontario.

**Rush, B.R.** (December, 2003) Treatment demand indicators in Canada. Invited presentation to the meeting on Treatment Demand Indicators and International Collaboration in Drug Abuse Epidemiology. Vienna, Austria.

**Rush, B.R.** (February, 2002) Evaluation of treatment services for substance use disorders. Invited workshop to the Iran University of Medical Sciences and Health Services. Tehran Psychiatric Institute. Tehran, Iran.

**Rush, B. R.** (February, 2002) Overview of addictions. Invited presentation to the First Iranian Congress on Non-medical Treatment Approaches to Addiction. Iran University of Medical Sciences and Health Services. Tehran Psychiatric Institute. Tehran, Iran.

**Rush, B.R.** (November, 2002). Best practice for concurrent mental health and substance use disorders. Invited workshop presentation to the annual meeting of the Canadian Mental Health Association, Ottawa, Canada.

**Rush, B.R.** (October, 2002) Evaluation of substance abuse treatment services. Invited presentation at the International Symposium II on Alcohol and other Drugs, Lisbon, Portugal.

**Rush, B.R.** (October, 2002) Early intervention for alcohol use: Family physicians' motivations and perceived barriers. Invited presentation at the International Symposium II on Alcohol and other Drugs, Lisbon, Portugal.

**Rush, B.R.** (September, 2002). Best practice for concurrent mental health and substance use disorders. Invited workshop presentation to World Drug Forum. Montreal, Canada.

**Rush, B.R.** (March, 2002). Best practice for concurrent mental health and substance use disorders and implications for the Egyptian Drug Treatment System. Invited workshop to Egyptian treatment providers and policy makers in Cairo Egypt. Sponsored by the United Nations Drug Control Programme, Cairo, Egypt.

**Rush, B.R.** (September, 2001). Treatment and rehabilitation of people with both substance use and mental disorders. Invited presentation to XIV ABEAD Congresso Braileiro sobre Alcoolismo, Tabagismo e outras Dependencias, Gramado, Brazil.

**Rush, B.R.** (September, 2001). Evaluation of substance abuse services. Invited symposium to XIV ABEAD Congresso Braileiro sobre Alcoolismo, Tabagismo e outras Dependencias, Gramado, Brazil.

**Rush, B.R.** (January, 2001). Outputs versus outcomes: Developing a holistic approach to evaluation and performance measurement. Invited presentation to the Conference on Measuring and Improving Social Services: Ensuring Accountability and Efficiency Through Effective Performance Measurement, Toronto, Ontario.

**Rush, B.R.** (November, 2000). Outcome monitoring of substance abuse treatment in Ontario: Some experiences to date, lessons learned and future prospects. Invited paper presentation at the Millennium Addictions Conference, Toronto, Ontario.

**Rush, B.R.** (November, 1999). Invited discussant for panel on evaluation of community mental health services. Annual meeting of the American Evaluation Association, Orlando, Florida.

**Rush, B.R.** (February, 1999) Outcome monitoring in the non-profit sector. Invited presentation at the annual meeting of the Ottawa chapter of the Canadian Evaluation Society, Ottawa, Ontario.

**Rush, B.R.** (October, 1997). Monitoring the outcome performance of treatment systems for substance use disorders. Plenary presentation at the Australian Professional Society on Alcohol and Other Drugs, Adelaide, Australia.

**Rush, B.R.**, Ogborne, A.C., & Teaffe, M. (August, 1994). Substance abuse treatment in a single-payer "system": The Canadian experience. Paper presented at the National Institute on Drug Abuse Technical Review: The organization and financing of care for drug abuse: Baseline for reform, Gaithersburg, Maryland.

**Rush, B.R.**, Tyas, S., & Martin G. (October, 1993). Substance abuse treatment in the United States for Ontario residents. Paper presented at an International Conference on Alcohol and Drug Treatment Systems Research, a Thematic Meeting of the Kettil Bruun Society for Social and Epidemiological Research on Alcohol, Toronto, Ontario, Canada. *SUPERVISORY ROLE: Primary supervisor to trainees underlined*

**Rush, B.R.**, Ellis, E., Allen, B., Graham, K., & Ogborne, A. (October, 1993). Ontario treatment system research 1979-1993 - what have we learned about assessment/referral programs in terms of the original action plan? Paper presented at an International Conference on Alcohol and Drug Treatment Systems Research, a Thematic Meeting of the Kettil Bruun Society for Social and Epidemiological Research on Alcohol, Toronto, Ontario, Canada.

**Rush, B.R.** (October, 1993). A framework for alcohol and drug treatment systems research and development. Paper presented at an International Conference on Alcohol and Drug Treatment Systems Research, a Thematic Meeting of the Kettil Bruun Society for Social and Epidemiological Research on Alcohol, Toronto, Ontario, Canada.

**Rush, B.R.** (November, 1992). The use of logic models in planning and evaluating programs. Paper presented at a regional meeting of the Canadian Evaluation Society - Ontario Chapter, London, Ontario.

**Rush, B.R.** (October, 1992). Alcohol and general practitioners: Studies of their views. Paper presented to the Working Group on the Role of General Practice Settings in the Prevention and Management of the Harm Done by Alcohol Use (World Health Organization, ICP/ADA 038/10), Vienna, Austria. Presented at the Prevention Congress, London, Ontario.

**Rush, B.R.** (November, 1989). What are the community needs for addiction programs? Invited plenary presentation to the Salvation Army National Conference on Substance Abuse, Jackson's Point, Ontario.

Annis, H., & **Rush, B.R.** (October, 1989). Treatment of alcohol and drug abuse: Research findings and provincial trends. Paper presented at the 40th Anniversary Conference of the Addiction Research Foundation, Toronto, Ontario.

**Rush, B.R.** (October, 1988). A model for estimating the required capacity of addiction treatment services in Ontario. Invited presentation at the National Action Conference on Drug Abuse, Montreal, Quebec.

**Rush, B.R.** (October, 1988). Developing adequate alcohol and drug assessment and treatment programs in Ontario. Invited presentation and group facilitator at the 6th. Annual Conference of the Drug Education Coordinating Council, Toronto, Ontario.

**Rush, B.R.**, Zarebski, J., & Gavin, M. (June, 1988). Alternative methods of assessing needs for detox in rural areas. Paper presented at the International Rural Mental Health Conference, Guelph, Ontario.

**Rush, B.R.** (May, 1988). Linking evaluation research in the addiction field to government policies and program. Paper presented at the annual meeting of the Canadian Evaluation Society, Montreal, Quebec.

**Rush, B.R.** (September, 1982). A management information system based on treatment clinics rather than treated clients. Paper presented at the meeting of the Special Interest Group on Program Evaluation of the Canadian Addictions Foundation, Regina, Saskatchewan.

Brook, R.C., **Rush, B.R.**, & Faveri, M.R. (May, 1980). Assessing the implementation of a plan of action for the development of alcohol treatment services in Ontario. Paper presented at the Symposium on Alcohol Statistics, Health and Welfare Canada.

(iii) **Invited Lectures (Government, Local Planning Bodies, Community Groups and Hospitals)**

**Rush, B.R.** Where science and spirituality greet each other: The case of ayahuasca and the treatment of substance use and addiction. Film Screening for Mapping the Mind Conference, Toronto, Ontario, September 11, 2019.

**Rush, B.R.** Where science and spirituality greet each other: The case of ayahuasca and the treatment of substance use and addiction. Psychedelic Science Interest Group, Department of Psychiatry University of Toronto, Toronto, Ontario, September 17, 2019.

**Rush, B.R.** Where science and spirituality greet each other: The case of ayahuasca and the treatment of substance use and addiction. Heart and Mind Festival, Toronto, Ontario, September 21, 2019.

**Rush, B.R.** The Ayahuasca Treatment Outcome Project: Progress, prospects and teachings about science and spirituality. Psychedelic Therapy Interest Group, Toronto, Ontario, October 9, 2019.

**Rush, B.R.** Needs-based planning for substance use services: Progress and implications for regional and local planning. Presentation to Substance Use Treatment Network, Northeast LHIN, by OTN, March 13, 2019.

**Rush, B.R.** System change: Making it happen. Identifying and mobilizing research for purposes of system improvement. Presentation to Senior Executive Leadership of SENDA, National Drug Agency, Santiago, Chile, September 8, 2017

**Rush, B.R.** Treatment for addiction: Where have we been, where are we now , and where are we going? Presentation at Discovery Day, Westover Treatment Centre, Thamesville, Ontario, October 12, 2017.

**Rush, B.R.** Seven key evidence-based principles for substance use treatment system design. Hamilton Health Centre Addiction Services Rounds, February 9, 2017

**Rush, B.R.**, Acuna, K., Behrooz, R., & Baker, K. Using client perception of care in a quality-improvement context – Ontario Perception of Care Tool for Mental Health and Addictions. Accepted presentation at the Ontario Shores 5<sup>th</sup> Annual Mental Health Conference: Research, Recovery and Quality Mental Health. Whitby, March 1-2, 2016.

**Rush, B. R.** Evaluating the effectiveness of ayahuasca in the treatment of addictions: The Ayahuasca Treatment Outcome Project (ATOP). Invited presentation to the National Institute of Psychiatry, Mexico City, Mexico, April 2, 2014.

**Rush, B.R.** Planning and evaluation: Logic models and other tools. Presentation to local addictions and mental health providers in Toronto Central LIHN. Sponsored by St. Michael's Hospital Department of Psychiatry. Toronto, October 3, 2012.

**Rush, B. R.** Treatment evaluation and outcome monitoring in substance use disorders. Invited plenary presentation at the Symposium for Advanced Studies on Alcohol, Tobacco and other Drugs. CREPEIA - of Federal University of Juiz de Fora, Brazil, May 31, 2012.

**Rush, B. R.** Implementing a two-staged screening process in addiction agencies in Ontario: Trials and triumphs when going from research to practice. Invited Grand Rounds presentation at Ontario Shores Mental Health Centre, April 8, 2011.

**Rush, B.R.,** Chaim, G., & Henderson, G. Screening for concurrent disorders in youth: Building capacity through research, knowledge translation and development of a cross-sectoral network. Presentation to the annual meeting of Addictions Ontario, June, 2010, Toronto.

McGary, P. & **Rush, B.R.** Client satisfaction: Tools and opportunities. Presentation at the annual meeting of Addictions Ontario, June, 2010, Toronto.

**Rush, B.R.** Major trends in the planning, delivery and evaluation of addiction and mental health services. Plenary presentation to the training program "Towards Ongoing Health Systems Improvement: Institutional Capacity Building for Evaluating Addiction Initiatives". Organized by the Office of International Health at the Centre for Addiction and Mental Health (CAMH), from Ontario, Canada, and the Caribbean Institute on Alcoholism and other Drug Problems (CARIAD) under the auspices of the Open Campus of the University of the West Indies. June, 2010. Trinidad-Tobago.

**Rush, B.R.** Integration of mental health and addiction services and systems. Invited presentation to the Northern Region Mental Health and Addiction Service Providers and Planners. Timmins, Ontario, June 7, 2010.

**Rush, B.R.** Quality improvement and program evaluation. Anything new? Invited presentation in the Community Capacity Building Series, Employment for People with Disabilities. The Gyulveszi Centre, Tillsonburg, Ontario. April 26, 2010.

**Rush, B.R.** & Skinner, W. Concurrent disorders: getting past the label. Invited presentation to the addiction and mental health service providers. Fraser Valley Health Authority BC. March 4 and 5, 2010.

**Rush, B.R.** Overview of intervention and treatment research in Ontario. Invited presentation to the Ontario/Quebec Aboriginal Addictions and Mental Health Regional Research Consultation. National Native Addictions Partnership Foundation (NNAPF). February, 24, 2010.

**Rush, B.R.** Key findings at the program level from the research synthesis on concurrent disorders and adolescents. Invited workshop and contribution to launch of the report "*Concurrent Substance Use and Mental Disorders in Adolescents*". Alberta Centre for Child, Family and Community Research. Edmonton, January, 2010.

**Rush, B.R.** Evaluation of mental health and addiction services and systems: Workshop and capacity building. Three-day invited workshop to Mental Health Coordination, Ministry of Health, State of Sergipe, Brazil, Dec. 9-11, 2009

**Rush, B.R.** Major trends in the planning, delivery and evaluation of mental health and addictions service. Invited presentation to Fátima Cavalcanti Harm Reduction Alliance - ARD-FC School of Medicine, Federal University of Bahia Salvador, Bahia, Brazil, Dec. 7, 2009.

**Rush, B.R.** Where does “screening” fit into the design of an integrated system of services and supports for people with mental health and/or substance use problems. Invited presentation to the Mental Health and Addictions Planning Group of the Central West Mississauga Halton Local Integrated Health Network , (LHIN) Mississauga,, November 5, 2009.

**Rush, B.R.** Routine and systematic screening for mental and substance use problems: Tools and issues for the front line. Invited presentation to the Central West Local Integrated Health Network (LHIN), Brampton, October 29, 2009.

**Rush, B. R.** Treatment evaluation and outcome monitoring in addiction and concurrent disorders – Experiences from Ontario and internationally. Invited presentation to the Treatment evaluation and outcome monitoring in addiction and concurrent disorders – Experiences from Ontario and internationally Vancouver, April 8, 2009.

**Rush, B.R.** Meeting the challenges of co-occurring mental and substance use disorders. Invited presentation to the International Leadership Program, Centre for Addiction and Mental Health, Toronto, Ontario, March 26, 2009.

**Rush, B.R.** & Skinner, W. Co-occurring disorders: State of the nation. Invited presentation to the Prince Edward Island Department of Health Mental Health and Addictions Program, Charlottetown, PEI, March 24 and 25, 2009.

**Rush, B.,** & Castel, S. The Psychiatric Diagnostic Screening Questionnaire. Invited training workshop for Mental Health and Addiction Services of the Department of Health and Community Services of Newfoundland and Labrador, March 17 and 18, 2009.

**Rush, B.R.** An update on research and key challenges related to the integration of mental health and addictions. Invited presentation at Canadian Experiences in Integrating Addiction and Mental Health Services Seminar. Videoconference organized by the Alberta Alcohol and Drug Abuse Commission, November 24, 2008.

**Rush, B.R.** & Sibley, L. Screening and assessment of mental health and substance use problems. Dept. of Health and Community Services, Newfoundland and Labrador, April 26-27, 2008.

**Rush, B.R.** Screening for concurrent disorders: What’s new and what challenges are being experienced in implementation. Presented at Grand Rounds Credit Valley Hospital, April 4, 2007.

**Rush, B.R.** & Chaim, G. The drug treatment system for children and adolescents in Chile: Process evaluation to inform national expansion. Presented at rounds for the Family, Child and Youth Program, Toronto, Center for Addiction and Mental Health, March 6, 2007.

**Rush, B.R.** Advanced training workshop on evaluation of substance abuse treatment programs. Fraser Health Authority Mental Health and Addictions, B.C., March 8, 2007.

**Rush, B.R.** Screening for co-occurring disorders in substance abuse services. Fraser Health Authority Mental Health and Addictions, B.C., March 9, 2007.

**Rush, B.R.** Training workshop on evaluation of substance abuse treatment programs. Fraser Health Authority Mental Health and Addictions, B.C., March 27-30, 2006.

**Rush, B.R.** An overview of the prevalence of psychiatric and substance abuse co-morbidity in Canada. Presented at Addiction Rounds, Toronto, Centre for Addiction and Mental Health, March 10, 2006.

**Rush, B.R.** Questioning/screening for mental health and addictions: Bringing a child and youth focus to work in concurrent disorders. Provincial Health Services Authority, B.C., Nov. 14-17, 2005.

**Rush, B.R.** Overview of the program models and screening and assessment tools projects: Getting beyond the Best Practice report. Presented to the community launch of the Toronto Concurrent Disorders Network. Toronto, October 3, 2005.

**Rush, B.R.** The double trouble of mental health and substance abuse. Presented to Family Mental Health Initiative of Simcoe County, Alliston, Ontario, October 2, 2004.

**Rush, B.R.** Concurrent Disorders: Why this is so important and what do we do about it? Presented to the Addiction Services Advisory Group for Ontario Works. Toronto, September 22, 2004.

**Rush, B.R.** Three part training workshop on concurrent substance use and mental disorders: (1) CD: Why this is so important? (2) System-level challenges and solutions (3) Screening for CD: Rationale, challenges and solutions. Presented at the 2<sup>nd</sup> Annual Training Institute on Addictions, co-sponsored by the Addictions research centre and the Canadian Centre on Substance Abuse, Montague, P.E.I. July 13-16, 2004.

**Rush, B.R.** Training workshop on concurrent disorders: Prevalence, screening and treatment approaches. Mental Health and Addictions Services - Regina Region, Regina, Saskatchewan, June 17-18, 2004.

**Rush, B.R.** Evaluation of substance treatment services: To be or not to be. Invited plenary presentation to the annual meeting of the Ontario Federation of Community Mental Health and Addiction Programs, Toronto, Ontario, June, 2004.

**Rush, B.R.** On the importance of concurrent disorders for the mental health and addictions systems. Presentation to the Kirby Commission on Mental Health Care Reform, Ottawa Ontario, May 5, 2004.

**Rush, B. R.** Concurrent substance use and mental disorders: An overview and implications for local planning. Presentation to the Planning Committee for the Integration of Mental Health and Addiction Services in Toronto, May, 2004.

**Rush, B.R.** Rationale, techniques and challenges in screening for concurrent disorders: A tool-box. Concurrent Disorders Conference: Complex Needs, Community Strategies and Future Directions in Addressing Mental Health and Addiction, Regional conference sponsored by Providence Continuing Care Centre, Kingston, Ontario. March, 2004.

**Rush, B.R.** Slaying the dragon: Issues and challenges for concurrent disorders systems and services. Concurrent Disorders Conference: Complex Needs, Community Strategies and Future Directions in Addressing Mental Health and Addiction, Regional conference sponsored by Providence Continuing care Centre, Kingston, Ontario, March, 2004.

**Rush, B.R.** Screening for concurrent disorders: Rationale, techniques and challenges. Training for System Planners, Centre for Addiction and Mental Health, February, 2004.

**Rush, B.R.** Screening for concurrent disorders: Rationale, techniques and challenges. Planning session for Provincial Advisory Committee on Screening and Assessment of Concurrent Disorders. Toronto, Ministry of Health and Long Term Care. January, 2004.

**Rush, B.R., & Butterill, D.** The gap between best practice and reality in developing and implementing best practices: A case example in concurrent disorders. National RAMHPS training program, Toronto: Centre for Addiction and Mental Health, November, 2003.

**Rush, B.R.** Best practice for concurrent mental health and substance use disorders. Training workshop for Concurrent Disorders Certificate Program, Royal Ottawa Hospital, Ottawa, Canada, November, 2003.

**Rush, B.R.** Screening for concurrent disorders: Rationale, techniques and challenges. Grand Rounds, Toronto, Centre for Addiction and Mental Health, October 3, 2003.

**Rush, B.R.** Best practice for concurrent mental health and substance use disorders. Simultaneous provincial videoconference broadcast to six provincial regions through local District health Councils. 256 participants. Broadcast from Toronto: Centre for Addiction and Mental Health, February, 2003.

**Rush, B.R.** Best practice and system needs regarding concurrent mental health and substance use disorders. Presentation to the Provincial Forum for Task Forces on Implementation of Mental Health Reform. Toronto, Canada, January, 2002.

**Rush, B.R.** DATIS and the monitoring of problem gambling in Ontario. Presentation to the Director's meeting of Problem Gambling Treatment Agencies in Ontario. Toronto, Canada, February, 2002.

**Rush, B.R.** Concurrent mental health and substance use disorders. Two-day workshop sponsored by the Treatment and Rehabilitation Division of the Office of Canada's Drug Strategy. Ottawa, Canada, February, 2002.

**Rush, B.R.** Best practices for treatment and support of people with both substance use and mental disorders. Invited presentation to the annual meeting of the Canadian Mental Health Association (Ontario Chapter), Toronto, Canada, October, 2001.

**Rush, B.R.** & Tate, E. Preliminary findings and instrument development for measuring the critical characteristics of community support programs for people with severe mental illness. Presentation to the annual meeting of the Ontario Federation of Community Mental Health and Addiction Programs, May 24, 2000.

**Rush, B.R.** Centralized access for mental health and addiction services in the Niagara region. Presentation to the South West Mental Health Implementation Task Force, St. Catharines, January 8, 2001.

**Rush, B.R.** & Kirsch, B. Project overview and preliminary findings on the critical characteristics of community support programs for people with severe mental illness. Presentation to the annual meeting of the Canadian Mental Health Association, Metro Toronto Division, October, 17, 2000.

**Rush, B.R.** DATIS and substance abuse treatment information in Ontario. Presentation to the Utilization and Outcome Group. Dept. of Psychiatry, University of Toronto, Toronto, April 13, 2000.

**Rush, B.R.** Developmental trends in substance abuse treatment services in Canada: Implications for performance measurement with comparisons to the US. Presentation to WESTAT Corporation, Washington, June 16, 2000.

**Rush, B.R.** and Lord, J. (March, 2000) An evaluation model for supported employment. Paper presented at Evaluation 2000, sponsored by the Community Involvement Council, London, Ontario.

**Rush, B.R.** Overview of Ontario's residential services in Ontario based on feedback from DATIS. Presentation to the Association of Residential Services in Ontario, Brampton, March 1, 1999.

**Rush, B.R.** Explaining Outcomes in Community Support Programs for the severely mentally ill. Panel presentation on Evaluation and Outcome Measures. Meeting of the Executive Director's Network of the Canadian Mental Health Association (Ontario), February 20, 1999.

**Rush, B.R.** Overview of Ontario's withdrawal management system in Ontario based on feedback from DATIS. Annual meeting of the Withdrawal Managers Association of Ontario, Toronto, November 30, 1998.

**Rush, B.R.** The application of DATIS for internal agency program evaluation . Annual meeting of the Youth Managers Association, Toronto, November 23, 1998.

**Rush, B.R.** Overview of Ontario's assessment and referral and outpatient services based on feedback from DATIS. Assessment and Referral Managers Association, Toronto, November 10, 1998.

**Rush, B.R.** Overview of Ontario's substance abuse treatment system based on feedback from DATIS. Presentation at the annual meeting of the Ontario Federation of Community Mental Health and Addiction Programs, Toronto, October 29, 1998.

**Rush, B.R.** Evaluation of workplace health promotion programs. Health Promotion Summer School, Toronto, June 3, 1998.

**Rush, B.R.** DATIS and outcome evaluation for addictions and community mental health. Panel presentation on Evaluation and Monitoring of Addictions and Community Mental Health Services in Ontario at the annual conference of the Ontario Federation of Community Mental Health and Addiction Programs, Toronto, May 28, 1998.

**Rush, B.R.** Issues and policy implications of cost and case-mix of substance abuse and mental health services. CARS Seminar Series, Centre for Addiction and Mental Health, Toronto, November 14, 1997.

**Rush, B.R.** Update on DATIS and information technology for Ontario substance abuse services. Assessment and Referral Managers Association, Toronto, November 4, 1997.

**Rush, B.R.** DATIS and cost/outcome monitoring. Presentation to the annual general meeting of the Ontario Federation of Community Mental Health and Addictions Programs, Toronto, October 24, 1997.

**Rush, B.R.** Evaluation and monitoring of local substance abuse treatment systems. Presentation to the Coalition for Addictions Services in Eastern Ontario, Cornwall, August 15, 1996.

**Rush, B.R.** Program evaluation and community mental health and addictions programs. Presentation at the annual conference of the Ontario Federation of Community Mental Health and Addictions Programs, Toronto, June 5, 1996.

**Rush, B.R.** Outcome measures and monitoring for Ontario's residential substance abuse services. Presentation to the annual meeting of the Alcohol and Drug Recovery Home Association of Ontario, Huntsville, June 3, 1996.

**Rush, B.R.** Outcome measures and monitoring for Ontario's withdrawal management centres. Presentation to the annual meeting of the Detox Director's Association of Ontario, Toronto, May 6, 1996.

**Rush, B.R.** Outcome measures and monitoring for Ontario's youth substance abuse services. Presentation to the annual meeting of the Youth Manager's Association, Toronto, April 30, 1996.

- Rush, B.R.** Design and evaluation of workplace health systems. Workshop presentation sponsored by the Canadian Business Institute, Toronto, April 25, 1996.
- Rush, B.R.** Logic models and the evaluation and monitoring of substance abuse services and systems. Presentation and staff training workshop for the Ontario Substance Abuse Bureau, Ontario Ministry of Health, Toronto, March 1, 1996.
- Rush, B.R.** What will it take for the Ontario addiction treatment system to survive through the year 2000? Presentation to the Association of Assessment and Referral Managers, October 16, 1995.
- Rush, B.R.** Major trends in specialized addiction services in Ontario. Presentation to alcohol and drug service providers and planners in the Niagara region, July, 20, 1995.
- Rush, B.R.** An overview of the alcohol and drug treatment system in Ontario. Presentation to Western Ontario Region Parole Board, June, 1995.
- Rush, B.R.** Treatment system development in Ontario. Presentation to Grey-Bruce District Health Council, February, 1994.
- Rush, B.R.** Assessment and referral in Northwestern Ontario. Presentation to Kenora-Rainy River District Health Council and regional assessment/referral services, November, 1994.
- Rush, B.R.** Update on Ontario's alcohol and drug treatment system. Presentation to ARF/DHC group, Sault Ste. Marie, November 24, 1993.
- Rush, B.R., & Gliksman, L.** Introductory workshop on program planning and evaluation. CARIAD Institute, St. Thomas, Virgin Islands, June 7-10, 1993.
- Rush, B.R.** Substance abuse treatment system research and development. Presentation to the Ontario Addiction Coordinating Committee, May 5, 1993.
- Rush, B.R., Ellis, K., & Allen, B.** Ontario's substance abuse assessment and referral services. Presentation to Assessment and Referral Managers' Association, May, 1994.
- Rush, B.R.** Substance abuse treatment system research and development. Presentation to the Youth Managers Semi-Annual Meeting, May, 1993.
- Rush, B.R.** Substance abuse treatment system research and development. Presentation at a seminar to Ministry of Health members of the Inter-ministerial Committee on Substance Abuse. April, 1993.
- Rush, B.R.** The Drug and Alcohol Registry of Treatment: Application of data for planning. Workshop sponsored by ADRAO, Ottawa, February, 1993.
- Rush, B.R.** Update on DART and current issues. Presentation to the Assessment and Referral Centres Managers Meeting, May 5, 1992.
- Rush, B.R.** The Drug and Alcohol Registry of Treatment (DART). Presentation at the North Bay Psychiatric Hospital, North Bay, March 17 and 18, 1992.
- Rush, B.R.** DART...Straight and to the point. Presentation at the general meeting of the Ontario Federation of Community Mental Health and Addiction Programs, January 10, 1992. Toronto.
- Rush, B.R.** The Drug and Alcohol Registry of Treatment (DART). Presentation to the Niagara Region EAP Council, St. Catharines, November 27, 1991.

- Rush, B.R.** The Drug and Alcohol Registry of Treatment (DART). Presentation to community agencies, Drug Awareness Week, Oshawa, November 14, 1991.
- Rush, B.R.** The Drug and Alcohol Registry of Treatment (DART). Presentation to the Assessment and Referral Managers Association, Ottawa, November 5, 1991.
- Rush, B.R.** The Drug and Alcohol Registry of Treatment (DART). Presentation to the 6th Annual Symposium of the Windsor and District EAP Council. October 31, 1991.
- Rush, B.R.** Community consultation on the Drug and Alcohol Registry of Treatment (1991). London (September 5); Milton (September 5); St. Catharines (September 6); Toronto (September 6); Kingston (September 9); Sudbury (September 13); Thunder Bay (September 17); Ottawa (September 20).
- Rush, B.R.** Treatment in the U.S. Presented to CAAD planning group. London, Ontario, June 1991.
- Rush, B.R.** An overview of Ontario's alcohol and drug treatment network: Trends and current issues. Presentation to the Metro Toronto EAP Association, Toronto, Ontario, April 1991.
- Rush, B.R.** Expectations of program evaluators for program managers. Presented to Thames Valley District Health Council, London, September 14, 1990.
- Rush, B.R.** Issues in the evaluation of health promotion programs. Health Promotion Researchers and Practitioners Workshop, Thames Valley District Health Council, May 3, 1990.
- Rush, B.R.** Report on study of client needs and improvement to NADAS social stability scale. Presentation to the Board of Directors, Niagara Alcohol and Drug Assessment Service, September 11, 1990.
- Rush, B.R.** Application of the M.O.H. forecasting model for addiction treatment services in the Lanark-Leeds-Grenville DHC jurisdiction. Presentation to DHC addiction committee and community members. February 22, 1990.
- Rush, B.R.** Application of the M.O.H. forecasting model for addiction treatment services in the Seaway Valley DHC jurisdiction. Presentation to Seaway Valley DHC addiction committee and community representatives. February 21, 1990.
- Rush, B.R.** Application of the M.O.H. forecasting model for addiction treatment services in the Peterborough area. Presentation to local DHC addiction committee and community representatives. January 11, 1990.
- Rush, B.R.** Application of the Ontario Ministry of Health's Alcohol Treatment Needs Forecasting Model to Grey-Bruce. Presentation to community group sponsored by District Health Council, November 3, 1989.
- Rush, B.R.** Application of the Ontario Ministry of Health's Alcohol Treatment Needs Forecasting Model to Parry Sound-Muskoka. Presentation to community group sponsored by District Health Council, October 16, 1989.
- Rush, B.R.** Application of the Ontario Ministry of Health's Alcohol Treatment Needs Forecasting Model to Kenora-Rainy River. Presentation to community group sponsored by District Health Council, September 21, 1989.
- Rush, B.R.** Estimating the needs for drug treatment in Ontario: Problems and prospects. Presentation to Ministry of Health DHC Program, September 14, 1989.

**Rush, B.R.** Treatment needs in Ontario. Presentation to Inter-ministerial Sub-Committee on Drug Abuse, August 21, 1989.

**Rush, B.R.** Application to the Ontario Ministry of Health's Alcohol Treatment Needs Forecasting Model to Kent County. Presentation to community group sponsored by District Health Council, June 8, 1989.

**Rush, B.R.** Treatment in Ontario: Current trends and gaps in service. Presentation to planning committee and staff of the Donwood Institute, May 24, 1989.

**Rush, B.R.** Characteristics and treatment needs of clients at the Niagara Alcohol and Drug Assessment Service. Presentation at the Board Meeting of NADAS, February 14, 1989.

## F. TEACHING AND DESIGN

### (i) University Teaching Responsibilities

2004-2009 and 2016-19	<u>Population Health Perspectives on Mental Health and Addictions</u> ( <i>graduate course</i> ). Department of Public Health Sciences, University of Toronto. ROLE: Annual lectures on (a) mental health systems design, evaluation and performance monitoring and (b) epidemiology of addictions and mental health 6 hours of direct teaching
2002-2011	<u>Theory and Practice of Program Evaluation</u> ( <i>graduate course</i> ) Department of Public Health Sciences, University of Toronto ROLE: Annual lecture on Logic Models and Evaluation Planning 3 hours of direct teaching per year
2010-2011	<u>Program Evaluation and Health Systems</u> ( <i>graduate reading course</i> ) Dalla Lana School of Public Health 20 hours direct teaching
2007-2009	<u>Mental Health and Addictions Reform in Ontario</u> Annual CanMeds Lecture, Department of Psychiatry ROLE: Developed and co-taught a CanMeds lecture with Dr. Peter Prendergast to University of Toronto Dept. of Psychiatry Residents and Fellows. 3 hours of direct teaching per year
1995-1996	<u>Survey Research Methods</u> ( <i>graduate course</i> ) Department of Epidemiology and Biostatistics, The University of Western Ontario ROLE: Lecturer 40 hours of direct teaching
1990-1992	<u>Evaluation and Program Planning</u> ( <i>undergraduate course</i> ) Faculty of Part-Time and Continuing Education, The University of Western Ontario ROLE: Designed and taught course. 40 hours of direct teaching
1991-1992	<u>Program and Policy Evaluation</u>

(*undergraduate course*)  
 Department of Sociology, The University of Western Ontario  
 ROLE: Designed and taught course  
 40 hours of direct teaching

1990-1992      Promotion of Community Health  
 (*undergraduate course*)  
 Departments of Sociology and Faculty of Part-Time and Continuing  
 Education, Health Promotion and Education Certificate Program, University  
 of Western Ontario  
 ROLE: Designed and taught course  
 40 hours of direct teaching

1986-1991      Introduction to Program and Policy Evaluation  
 (*undergraduate course*)  
 Department of Sociology, University of Western Ontario  
 ROLE: Designed and taught course  
 40 hours of direct teaching

## **G. STUDENT THESIS SUPERVISION**

### **(i) Thesis Committee Member**

- 2019-present      Ms. Sarah Kratina, PhD. Candidate, Dalla Lana School of Public Health,  
 Health Policy, University of Toronto. Title. *The role of psychedelics for the  
 alleviation of intractable psychological distress at the end of life, and the  
 regulatory barriers and facilitators to their use within this context in Canada.*
- 2019-present      Mr. David Kryszajits, PhD. Candidate, Dalla Lana School of Public Health,  
 Social and Behavioural Health Sciences, University of Toronto. Title: *Why do  
 people self-treat mental health issues with psychedelics?*
- 2018-present      Ms. Samantha White, PhD Candidate, Dalla Lana School of Public health,  
 University of Toronto. Title: *Opioid abuse among injection drug users and  
 local prescription opioid dispensing rates in Ontario.*
- 2015-2020      Ms. Kristen Morin, PhD candidate, Northern School of Medicine. Title:  
*Impacts and barriers to coordinated care for adults in medication-  
 assisted therapy for opioid dependence in Northern Ontario*
- 2014-2017      Ms. Daniela Mota: PhD Candidate, Department of Psychology, University of  
 Juiz de Fora, Brazil. Title: *Developing a needs-based planning model in the  
 Brazilian context.*
- 2006-2010      Ms. Rebecca Gewurtz; Ph.D. Candidate, Department of Rehabilitation  
 Science and Collaborative Program on Health Services and Policy Research,  
 University of Toronto. Title: *The construction and implementation of public  
 policy: A case study of ODSP employment in the mental health sector.*

### **(ii) Primary Supervisor**

#### *Graduate Department*

- 2019-present      Ms. Rose Schmidt; Ph.D. Candidate, Dalla Lana School of Public health,  
 Public Health Sciences. *Subject of dissertation to be determined.*

- 2012–present Ms. Rosanra Yoo, PhD. Candidate, Health Policy, Management and Evaluation. Tentative Title: *Effectiveness of strategies for the integration of mental health and addiction services.*
- 2008-2013 Dr. Jaime Sapag; Ph.D. Candidate, Dalla Lana School of Public Health. Title: *Developing a systems framework for evaluating the integration of mental health, addictions and primary care in Latin America.*
- 2003-2009 Ms. Karen Urbanoski; Ph.D. Candidate, Dept. of Public Health Sciences, Title: University of Toronto. Title: *A theory-based analysis of coercion in addiction treatment.*
- 2004-2005 Ms. Sheri Ashton; M.Sc. Candidate, University of Toronto Dept. of Occupational Therapy. Master's thesis. Title: *Prevalence of substance abuse among people presenting to "First Episode" programs for schizophrenia and staff perceptions of impact and training needs.*
- 1999-2002 Ms. Shelley Lothian; Ph.D. Dissertation, University of Western Ontario. Title: *Understanding Adolescent Smoking: An Ecological Perspective*
- 2000-2002 Ms. Karen Urbanoski; MSc. Thesis, University of Western Ontario. Title: *Health Services Use and Alcohol Consumption in Canada.*

**(iii) Fellow Supervisor (Primary)**

- 2014-15 Dr. Arturo Escobar; Post-doc fellowship from Brazil and mentored at the Centre for Addiction and Mental Health.
- 2007-2009 Dr. Carolina Vidal; Research in Addictions and Mental Health Policy and Services (RAHMPS) Post-doctoral fellow practicum supervisor. *Untitled trainee practicum.* Focus of the practicum is addiction and mental health service needs for the Latin American community in Toronto.
- 2004-2006 Ms. Karen Urbanoski; Research in Addictions and Mental Health Policy and Services (RAHMPS) Pre-doctoral Research Fellow. *Untitled trainee fellowship.* Focus of the practicum was the BC/Yukon Collaborative Care Initiative: Integrating addictions, mental health and primary care within a multidisciplinary team: Kelowna experiences.
- 2004-2005 Dr. Diego Bassani; Research in Addictions and Mental Health Policy and Services (RAHMPS) Pre-doctoral Research Fellow. *Untitled trainee fellowship.* Practicum focus was on the development of performance measures for the Ontario mental health system (completed in a second year fellowship).
- 2003-2005 Ms. Ellen Tate; Research in Addictions and Mental Health Policy and Services (RAHMPS) Pre-doctoral Research Fellow. *Untitled trainee fellowship.* Practicum focus was on systems planning for integration of addiction and mental health services in Prince Edward Island.
- 2001-2002 Dr. Saulo Castel; CIHR - Post-doctoral Fellowship. *Title:* The assessment of the role of concurrent substance use and mental disorders in the utilization of community services and associated outcomes. An analysis of intake assessment and six-month follow up of CAMH substance use disorders treatment service data.

2002-2003 Dr. Saulo Castel; CIHR- Post-doctoral fellowship. *Title*: Screening and assessment of concurrent disorders among clients with substance use disorders. Pilot project of the validation of a self-assessment instrument.

**(iv) Summer Trainees**

2017 Ms. Alice Schoffel, 3<sup>rd</sup> Year Health Sciences University of Ottawa

2011 Ms. Rachael Pascoe, Practicum for Social Work Dept. University of Toronto

2009 Mr. Daniel Baldwin; recent graduate of Health Policy program at University of Western Ontario and ready to enter the full time work force.

2007 Ms. Sarah Ko; recent graduate of the Department of Social Sciences and Life Sciences and currently in Masters program of Rehabilitative Sciences, University of Toronto.

2006 Ms. Nooshin Khobzi; currently employed as a Research Scientist at St. Michael's Hospital, Toronto Ontario.

2003 Mr. Dario Kuzmanovic; currently employed at University of Toronto research ethics office following completion of his 4<sup>th</sup> year honours degree in Psychology at the University of Western Ontario

**(v) Formal Mentorships to Junior Faculty**

2000-2005 Dr. Cam Wild; University of Alberta. *Title*: Self-determination and health: A research program on decision making in substance abuse and addiction treatment. New Investigator Award CIHR and Investigator Award, Alberta Heritage Foundation for Medical Research

**(vi) External Examiner<sup>2</sup>**

October 2014 Tess Sheldon; Ph.D Candidate. *Title*: Covert Administration of Medication. Department of Public Health Sciences, *Institution*: University of Toronto, Toronto.

April 2005 Peter Wilkinson; Ph.D. Candidate. *Title*: Development and piloting of a treatment outcome monitoring system for opioid maintenance pharmacotherapy services in New South Wales, Australia. *Institution*: University of New South Wales.

December 2003 Elisabeth Meyer da Silva; *Title*: Avaliação do Desempenho da Escala "Estágios de Mudança para o Uso do Preservativo. *Institution*: Masters Degree in the postgraduate program in Psychiatry, Federal University of Rio Grande do Sul, Brazil.

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<sup>2</sup> Supported five additional thesis examinations for which all details are unavailable as per CV guidelines. Three Ph.D-level examinations (Ontario's Institute for Studies in Education 2000, 1995; University of New South Wales 1993 and two Masters-level reviews (University of Western Ontario, 1989 and 1987)