CURRICULUM VITAE

Brent Friesen, MD, FRCPC

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PRESENT POSITION

Alberta Health Services, Calgary Zone

Provincial Medical Director AHS Accreditation, August 2015 - present

Provincial Lead, Medical Officer of Health Tobacco Reduction Program, Population, Public and

Aboriginal Health, 2013 - present

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University of Calgary

Clinical Associate Professor, Department of Community Health Sciences, Faculty of Medicine, 1987 – present (Appointment as Associate in 2014)

ACADEMIC RECORD

FRCPC

Fellow, Royal College of Physicians and Surgeons of Canada, 1985 Community Medicine (Public Health & Preventive Medicine), University of Manitoba

MD

University of Manitoba, 1978

Undergraduate

Honors, Chemistry, Faculty of Science, University of Manitoba, 1972-1974

Special Professional

Certificate Course, Anaesthesia, Faculty of Medicine, University of Manitoba, 1979 Executive Development Program, Dalhousie University, 1989

Graduate and Post Doctoral

Public Health and Preventive Medicine (Community Medicine) Residency, Faculty of Medicine, University of Manitoba, 1981-1984

Licensure, Certification and Boards

Rotating Internship, Ottawa Civic Hospital, University of Ottawa, 1978-1979

LMCC, 1978

Fellowship in Public Health and Preventive Medicine, Royal College of Physicians and Surgeons of Canada, 1985

Fellowship in Preventive Medicine (Public Health), American Board of Preventive Medicine, 1986

AWARDS AND DISTINCTIONS

Long Service Award Alberta Medical Association 2013 Dean's Honor List, Faculty of Science, University of Manitoba, 1974

APPOINTMENTS

Academic

Clinical Associate Professor, Department of Community Health Sciences, Faculty of Medicine, University of Calgary, 1987 – present (Change from Assistant to Associate in 2014)

Clinical

Department of Public Health & Preventive Medicine, Alberta Health Services 2009 – present Medical Director Northwest Health Centre, High Level, Alberta, Northern Lights RHA 2008-2010 Medical Officer of Health Northern Lights RHA, Fort McMurray, Alberta 2008 – 2009 Chief Medical Officer of Health Calgary Health Region 1999 – 2008 Medical Officer of Health Calgary Regional Health Authority 1995- 1999

EDUCATIONAL ACTIVITIES

University of Calgary

Facilitator for Small Group Sessions (various years)

Presenter Calgary Therapeutics course, Smoking Cessation April 2013

Presenter 36th Annual Family Practice Review & Update, Smoking Cessation, April 2013

University of Manitoba

Teaching Preceptor of Medical IV Students, University of Manitoba, 1980-1981

Alberta Health Services

Presenter Medical rounds on Tobacco Free Futures Brief Intervention Model (various AHS sites)

ADMINISTRATIVE RESPONSIBILITIES

University of Calgary, Faculty of Medicine, Department of Community Health Sciences

Clinical Assistant Professor

Member of Public Health Public Health & Preventive Medicine Residency Education Committee 2005-2015

Supervisor for Core Rotations in Environmental Public Health; Health Risk Assessment and Emergency Preparedness 2010-2015

Alberta Health Services

Provincial Medical Director for Accreditation AHS August 2015- present
Provincial Lead Medical Officer of Health for Safe & Healthy Environments Program 2013-2015
Provincial Lead Medical Officer of Health for Tobacco Reduction Program, 2010- present
Medical Officer of Health Lead for Environmental Public Health, 2010-2013
Medical Officer of Health, Northern Lights Health Region, Fort McMurray, 2008-2010

Alberta Health

Member, Alberta Expert Review Panel for Blood Borne Infections in Health Care Workers, 1999-2012

Calgary Health Region

Chief Medical Officer of Health, Calgary, Alberta, 1999-2008

Calgary Regional Health Authority

Chief Regional Officer, Population Health/Medical Officer of Health, 1997-1999 Chief Operating Officer, Public Health/Medical Officer of Health, 1995-1997

Calgary Health Services

Medical Officer of Health, 1990-1995 Acting Medical Officer of Health, 1989-1990 Deputy Medical Officer of Health, 1986-1989

Westman Region, Province of Manitoba

Regional Medical Officer of Health, 1984-1986

University of Manitoba

General practitioner/Anaesthetist, Churchill Health Centre, 1980-1981 Chief of Medical Staff, Churchill Health Centre, 1980-1981

PROFESSIONAL ACTIVITIES

Memberships (current)

College of Physicians and Surgeons of Alberta

Canadian Public Health Association

Royal College of Physicians and Surgeons of Canada

Council of Public Health Physicians (Alberta)

National Society of Public Health and Preventive Medicine Specialists

Alberta Medical Association - Section of Public Health and Preventive Medicine

Canadian Medical Protective Association

Professional Service

Elected Calgary Zone Member, Representative Forum, Alberta Medical Association, 2013-

Member, Physician Advisory Committee, Accreditation Canada, 2013-2016

Vice President, Section of Public Health & Preventive Medicine Physicians, Alberta Medical Association, 2013 - 2015

Member, O'Brien Institute for Population and Public Health, University of Calgary, 2011-present

Member, Alberta Health Services Tobacco Policy Advisory Committee, 2010-present

Member, Provincial Tobacco Cessation Advisory Committee, 2010-present

Member, Canadian Population health Initiative (CIHI) Advisory Board, 2008-2014

Surveyor, Accreditation Canada, 2000-present

Surveyor, Accreditation Canada International 2005- present

Member, Alberta Expert Review Panel for Blood Borne Infections in Health Care Workers, 1999-2012

Member, Alberta Medical Association Health Issues Council, 2006-2011

Member, Canadian Public Health Association Nominating Committee, 2006-2009

Member, Joint Standards Advisory Committee for Canadian Public Health Association and

Canadian Council on Health Services Accreditation, 2004-2007

Member, Alberta Pandemic Influenza Working Group, 2000-2007

President, Section of Community Health Physicians, Alberta Medical Association, 2002-2007

(Vice-President May 2001-May 2002;

Member, Alberta Health & Wellness Strengthening Public Health Initiative, 2004

Member, Antiviral Subcommittee of Alberta, 2003

Member, Provincial Advisory Committee on Public Safety and Sour Gas, 2000-2005

Member, Alberta Advisory Committee on AIDS, 1991-1995

RESEARCH SUPPORT

Principal Investigator Study to Assess if Improved Access to Nicotine Replacement Therapy Increases Cessation Attempts and Effectiveness among Addictions and Mental Health Clients, Alberta, Canada, 2012- 2015 Alberta Cancer Prevention Legacy Fund

Principal Investigator Tobacco Free Futures which is initiative to develop and implement an integrated health system tobacco cessation model for persons using tobacco, Alberta, Canada, 2010-2013, Alberta Cancer Prevention Legacy Fund

Principal Investigator Safety and Immunogenicity of Two Connaught Component Pertussis Vaccines in Combination with Diphtheria and Tetanus Toxoids Adsorbed (CP_{20/20/5/3}DT and CP_{10/5/5/3}DT) in Children 2-6 Months of Age with a Booster Immunization at 18 Months of Age. Alberta, Ontario, Quebec, Nova Scotia. Phase IIC, July 1992.

Principal Investigator A Study of Booster Responses to Haemophilus Influenzae Type b Tetanus Toxoid Conjugate Vaccine (PRP-T), July-December 1992. Addendum to: Safety and Immunogenicity of Two Lots of Haemophilus Influenzae Type b Tetanus Toxoid Conjugate Vaccine (PRP-T) Given Separately or Combined with Diphtheria and Tetanus Toxoids and Pertussis Vaccines Adsorbed (DPT Adsorbed) in Healthy Infants at 2 to 6 Months of Age, British Columbia and Alberta, Canada, February 1991. Connaught Laboratories.

Principal Investigator Safety and Immunogenicity of the Connaught Component Pertussis Vaccine Combined with Diphtheria and Tetanus Toxoids Adsorbed (CPDT). Phase II, September 1990. Connaught Laboratories.

INVITED ADDRESSES

Reigniting Tobacco Control in Alberta: Provincial Stakeholders Forum November 30, 2016

Summit on Creation of a Tobacco Endgame for Canada, Queen's University, Kingston, Ontario, September 30, 2016

9th National Conference on Tobacco or Health, Ottawa, Ontario, February 29, 2016

142 American Public Health Association Conference, New Orleans, Louisiana November 18, 2014

8th National Conference on Tobacco or Health, Ottawa, Ontario, November 25, 2013

World Conference on Tobacco or Health, Implementing a Province Wide Integrated Health System Wide Cessation Support Program, Singapore, March 21, 2012, Session 2012-2680 (Actual Presentation done by colleague due to illness).

7th National Conference on Tobacco or Health, Coming Together: Creating a Systems Approach to Treating Tobacco Use Across the Continuum, Toronto, November 2, 2011

PUBLICATIONS/ PRESENTATIONS

Mema SC; Friesen B; Desai S; Rock M; McIntyre L. Rabies in a Calgary puppy adopted from the Arctic. Canadian Journal of Public Health. Revue Canadienne de Sante Publique. Nov-Dec 2013 104(7):e510, [Case Reports. Letter]

Physician Training Sessions –Multiple Locations, Implementing Tobacco Free Futures Brief Intervention Model, Claresholm Hospital, Okotoks Health Centre, Peter Lougheed Centre, Rockyview Hospital, Northwest Health Centre, St. Theresa Hospital, & Northern Lights Regional Health Centre, 2010 - 2013

Holton D; Wilson J; Ellis A; Haldane D; April N; Grimsrud K; Friesen B; Spika J. A Canadian multicentre case-control study of sporadic Escherichia coli 0157:H7 infection. Canadian Journal of Infectious Diseases. Mar 1999 10(2):117-21

Halperin, Scott A., Barreto, Luis, Friesen, Brent, Meekison, William. Immunogenicity of a Five-Component Acellular Pertussis Vaccine in Infants and Young Children. Archives of Pediatrics & Adolescent Medicine, May 1994, Volume 148; 495-502.

Le Saux, N., Spika, J.S., Friesen, B., Johnson, I., Melnychuck, D., Anderson, C., Dion R., Rahman, M., Tostowaryk, W. Ground Beef Consumption in Noncommercial Settings is a Risk Factor for Sporadic *Escherichia coli* 0157:H7 Infection in Canada. The Journal of Infectious Diseases, 1993; 167:500-2. The University of Chicago.

Scheifele, D., Barreto, L., Meekison, W., Guasparini, R., Friesen, B. Can *Haemophilus Influenza* type b-tetanus toxoid conjugate vaccine be combined with diphtheria toxoid-pertussis vaccine-tetanus toxoid? Canadian Medical Association Journal, 1993; 149(8), pp. 1105-1112.

Scheifele, D., Bjornson, G.J., Guasparini, R., Friesen, B., Meekison, W. Breastfeeding and antibody responses to routine vaccination in infants. The Lancet. Vol. 340, Dec. 5, 1992: 1406

Yassi A; Friesen B. Controlling air pollution: the plan to reduce nitrogen oxides (NOx) and volatile organic compounds (VOCs) emissions in Canada, Canadian Journal of Public Health. Revue Canadienne de Sante Publique. Jan-Feb 1990 81(1):6-9

Friesen, B. Haddon's Strategy for Prevention: Application to Native House Fires. In Fortuine R.ed. Circumpolar Health 84. Seattle: University of Washington Press, 1985:105-09.

Friesen, B., Eddie, J. Clinical Study of Western Equine Encephalitis in 1981. Sekla L.ed. W.E.E. in Manitoba.