

PROFESSOR JOHN WILLIAM FRANK -- Curriculum Vitae (abbreviated)

NATIONALITY: Canadian **LANGUAGES SPOKEN:** English, French, Swahili, some Spanish

DATE OF BIRTH: June 23, 1949 (Married with three adult sons)

EDUCATION: 1967 -- 1974 University of Toronto
 1974 -- 1976 McMaster University
 1980 -- 1981 London School of Hygiene and Tropical Medicine
 1981 -- 1982 University of Toronto

QUALIFICATIONS: 1971 B.Sc. (Hon) Biological and Medical Sciences
 1974 M.D. (Honours)
 1976 C.C.F.P. (Certificate of the College of Family Physicians of Canada),
 1981 M.Sc. (with Distinction) Community Health in Developing Countries
 1982 F.R.C.P. (C) (Fellow of the Royal College of Physicians of Canada in
 Community Medicine)

ACADEMIC AWARDS AND DISTINCTIONS:

1967 - 1974 Mary H. Beatty Award, University of Toronto
1972 - 1973 Walter F. Watkins Scholarship, University of Toronto
1980 - 1981 Awarded Scholarship for Canadians, Canadian International Development
 Agency, for one year of study at the London School of Hygiene and Tropical
 Medicine
1981 MSc (CHDC) Simpson and Okeke Prize for highest academic standing in course
2001 Distinguished Teacher and Mentor of the Year, University of California Berkeley,
 School of Public Health
2005 John F. Hasting Award for "Excellence in Service to the University and the
 Community" (2004); Department of Public Health Sciences, University of
 Toronto
2005 Lifetime Membership Award, Canadian Public Health Association.
2005 Fellow, Canadian Academy of Health Sciences (CAHS)
2009 Fellow (by distinction), Faculty Public Health (FPH) UK
2013 Fellow, Royal Society of Edinburgh
2015, 2017 Visiting Professor, Telethon Kids Institute/Western Australia Health Transfer
 Network/University of Western Australia
2015, 2016 Visiting Lectureships at Dalhousie University (Halifax, NS, Canada) and University
 of Liverpool
2017 Honorary Doctor of Laws, and Visiting Professorship, University of Waterloo,
 Waterloo, ON, Canada

CURRENT APPOINTMENTS:

Since 2020: **Lead, Research and Evidence-Based Medicine Module, Health Care Professionals
 MBChB Programme, College of Medicine and Veterinary Medicine, University of
 Edinburgh**
Since 2018: **Professorial Fellow (formally Chair, Public Health Research and Policy, and
 Director, Knowledge Exchange and Research Impact), Usher Institute of Population
 Health Sciences and Informatics, University of Edinburgh; Honorary Consultant in
 Public Health, NHS-Health Scotland/Scottish Public Health Observatory**

Contact Details: 40 East Barnton Ave., Edinburgh, UK EH4 6AQ. Email: john.frank@ed.ac.uk

Since 1983 **Professor (now Emeritus)**, Department of Public Health Sciences (now the Dalla Lana School of Public Health), Faculty of Medicine, University of Toronto.

PREVIOUS POSTS: (most recent first)

- 2008 – 2018 Director, Scottish Collaboration for Public Health Policy and Research (transferred to University of Edinburgh by the Medical Research Council, 2012)
- 2000 – 2008 Scientific Director, Canadian Institutes of Health Research -- Institute of Population and Public Health
- 1991 - 2003 Fellow, Population Health Program, Canadian Institute for Advanced Research
- 1997 - 2001 Visiting/Adjunct Professor, School of Public Health, University of California at Berkeley
- 1991 - 1997 Director of Research (and Senior Scientist, 1997-2008) Institute for Work & Health, Toronto.
- 1985 - 1998 Assistant (later Associate, then Full) Professor, Department of Family and Community Medicine, University of Toronto: Active Staff, The Toronto Hospital.
- 1994 - 1997 Provostial Advisor (0.25 FTE) on Population Health (to the Vice President), University of Toronto
- 1989 - 1991 Scholar (salary support 50%), Population Health Program, Canadian Institute for Advanced Research
- 1988 - 1989 Associate, Population Health Program, Canadian Institute for Advanced Research.
- 1988 - 1996 Associate Professor (with tenure), Department of Preventive Medicine and Biostatistics, Division of Community Health, Faculty of Medicine, University of Toronto.
- 1984 - 1989 Director, M.H.Sc. Program in Community Health and Epidemiology, Division of Community Health, University of Toronto (Canada's largest English-language graduate degree program for both physicians and non-physicians preparing for a career in public health.)
- 1983 - 1988 Assistant Professor, Department of Preventive Medicine and Division of Community Health, Faculty of Medicine, University of Toronto.
- 1983 - 1989 Associate Member, Department of Clinical Epidemiology and Biostatistics, McMaster University, Hamilton, Ontario.
- 1983 - 1989 Cross-appointed as Assistant Clinical Professor (part-time), Department of Family Medicine, McMaster University.
- 1982 - 1983 Assistant Professor (jointly appointed Departments of Family Medicine, and Clinical Epidemiology and Biostatistics) McMaster University, Hamilton, Ontario.

Other Past Employment/Postgraduate Training:

- 1974 - 1976 Family Medicine Residency, McMaster University, Hamilton, Ontario
- 1976 General Practice locum tenens, Dundas and Niagara Falls, Ontario.
- 1976 Attendance at an intensive course in the Swahili language on arrival in Tanzania, forming basis for later fluency in that language, which has been maintained.
- 1976 - 1979 Medical Assistant Instructor and General Medical Officer, Medical Assistant Training Centre and Regional Hospital, Mbeya, Tanzania, East Africa - CUSO (Canadian University Service Overseas) volunteer.

1979 - 1980	Staff Physician, York Community Services, Toronto, a multi-service centre funded by the Government of Ontario offering integrated family practice, public health clinics and psychiatric aftercare to a multi-ethnic, low-income population.
1980 - 1981	Full-time student, M.Sc. program in Community Health for Developing Countries, London School of Hygiene and Tropical Medicine.
1981 - 1982	Senior Resident (R4), Community Medicine, University of Toronto - a full-time year of Course work and field placements in advanced epidemiology, health administration, and occupational and environmental health.

PROFESSIONAL AFFILIATIONS:

1976 -	General Medical License, College of Physicians and Surgeons of Ontario
1976 -	College of Family Physicians of Canada (Certificant and Associate Member)
1979 - 2015	Medical Reform Group of Ontario (Steering Committee 1983-86, 1990-92)
1982 -	Royal College of Physicians and Surgeons of Canada
1982 - 2008	Canadian Society for International Health
1982 -	Canadian and Ontario Public Health Associations
1982 - 2008	American Public Health Association
1982 - 2008	Canadian Association of Teachers of Social and Preventive Medicine
1984 - 2008	Physicians for Social Responsibility (now Physicians for Global Survival)
2002 - 2008	Canadian Association of Physicians for the Environment
2008-	Fellow, Faculty of Public Health, United Kingdom
2013-	Fellow, Royal Society of Edinburgh

MAJOR SCHOLARLY REVIEW ACTIVITIES:

External Scientific Reviewer for:

1985 -	Submitted articles for American Journal of Public Health
1988 -	Submitted articles for Canadian Medical Association Journal
1990 -	Submitted articles for Social Science and Medicine
1991 -	Submitted articles for Journal of Clinical Epidemiology
1995 -	Submitted articles for Journal of Public Health Policy
1995 -	Submitted articles for Journal of Occupational and Environmental Medicine
1995 -	Submitted articles for American Journal of Epidemiology
1995 -	Submitted articles for Journal of Health Economics
1996 -	Submitted articles for Journal of Rheumatology
1997 -	Submitted articles for New England Journal of Medicine
1998-	Submitted articles for Chronic Diseases in Canada
1998-	Submitted articles for Health Reports (Statistics Canada)
2004 -	Submitted articles for Critical Public Health
2005 -	Submitted articles for International Journal of Epidemiology
2007 - 2019	Annual Reports by the Chief Public Health Officer of Canada

Grant Panel Membership (last twelve years only, since arrival in UK):

2008 - 2009	Reviewer, MRC Social and Public Health Sciences Unit, Glasgow. Quinquennial review
2008-	Grant reviewer for Medical Research Council (U.K.), Chief Scientist Office (Scotland), Danish Health Research Fund.

2009	Member, External Review Panel, Irish Higher Education Authority, Knowledge Transfer Infrastructure Grants Programme
2009	Chair, Global Health Research Knowledge Transfer Grants, IDRC, Ottawa, Canada
2009-2010	Reviewer, MRC-ESRC 2012 British Birth Cohort Leadership bids
2011	Member, Selection Panel, NIHR Schools of Public Health Research Grants
2011	Reviewer, Canadian Academy of Health Sciences Review of Global Health
2013-2016	Member, MRC Public Health Intervention Development Scheme (PHIND) panel
2014	Chair, CIHR Public Health Research Chairs panel
2014	Reviewer, MRC Social and Public Health Sciences Unit, Glasgow. Quinquennial review
2015-2016	Chair, Developmental Origins of Adult Disease grants panel for CIHR
2016	Chair, Analysis Grants (Wave 1), Canadian Longitudinal Study of Aging for CIHR
2016-19	Member, Public Health Grant Review Panel, Agence Nationale de Recherche (France)
2017	Member, Canada Excellence Chairs Review Panel, Tri-Council (Canada)
2017-19	Member, UK Prevention Research Partnership Review Panel
2018-19	Chair, Analysis Grants (Wave2), Canadian Longitudinal Study of Aging for CIHR (Canada)
2019	Chair, Secondary Data Analysis Grants, Health Research Board of Ireland
2019	Chair, CIHR "Health Cities Training Program" Grants Panel (Canada)
2020	Member, Forte (Swedish Research Council for Health, Working Life and Welfare) Grants Panel for Implementation Research (Sweden)

Memberships on Expert Panels (last 15 years only):

2002 – 2008	Member, Research/Scientific Advisory Committee, Workplace Safety and Insurance Board of Toronto.
2002 – 2003	Chair, National Steering Committee on "The Future of Public Health in Canada", leading to a report and national workshop, May 10, 2003.
2003	Member/Consultant, United Kingdom Working Party on the Future of the Public Health Sciences.
2003	Co-Chair, Canadian Institute for Health Information, Expert Advisory Committee for Report, "Improving the Health of Canadians".
2004	External Reviewer for GRIS, University of Montreal.
2004	Member, Federal Task Group, for the Minister of State for Public Health, to Draft Legislation for the new Canadian Public Health Agency.
2005 - 2012	Chair, Advisory Council to the National Collaborating Centres for Public Health (reporting to the Public Health Agency of Canada)
2005	External Reviewer for IRSST, Montreal, PQ.
2006	Representative for Canada at Pan American Health Organization, Directing Council Meeting, Washington, D.C.
2007	Member, Heart Health Strategy and Action Plan – Theme Working Group II, Canadian Heart Health Strategy and Action Plan, CANADA
2007	International Advisor, Public Health Research Consortium, University of York, U.K.
2008 - 2011	Member, Expert Advisory Group to Scottish Government "Equally Well" Initiative (to reduce health inequalities in Scotland).
2008 -	Member, Scottish Government Monitoring, Evaluation, and Research Group on Alcohol.

2008	Advisor and Conference Facilitator, Vitamin D Policy and Research Priorities in Scotland.
2008 - 2012	Member, MRC Population Health Sciences Group (UK).
2008 - 2009	Member, Public Health Research Board, Office for Strategic Co-ordination of Health Research (OSCHR) (UK).
2009 - 2016	Member, Scientific Advisory Board, DECIPHer, Cardiff, Wales
2009 - 2016	Chair, Steering Committee, MRC Unit for Lifelong Health and Ageing (UK).
2009 - 2012	Member, MRC Addiction and Substance Abuse Research Strategy Oversight Group (UK).
2009 - 2016	Member, Scientific Advisory Board, UKCRC Centre of Excellence in Public Health, Belfast, NI.
2010	Reviewer, Quinquennial Review of MRC Social & Public Health Sciences Unit and UK BioBank.
2010 - 2011	External Reviewer, Institute of Public Health, Cambridge University.
2011	Member, Interim Advisory Board of "2012" British Birth Cohort.
2011 - 2016	Vice-Chair, Scientific Advisory Board, Behaviour and Health Research Unit, Cambridge University.
2011 - 2013	Member of the Board, MRC Population Health Sciences Research Network
2011 - 2013	Member, Scottish Health Informatics Programme, Scientific Management Group
2011	Member, International Scientific Advisory Board, MRC Centre of Epidemiology for Child Health.
2011 - 2021	Member (then Chair), International Advisory Board, NIHR Schools of Public Health Research (UK).
2012	Member, Professional Selection Committee, Swiss School of Public Health
2012 - 2013	Member, Operations and Steering Group, Scottish Government Data Linkage Initiative (2011-12) and then of the Data Linkage Framework Programme and Executive Boards.
2014 - 2015	Chair, Scottish Government Steering Group on Teenage Pregnancy and Young Parenting.
2014 - 2018	Invited Expert, "HealthEvidence.ca" international e-resource of health policy expertise, CANADA
2015	Evaluator, IDRC Governance for Equity in Health Systems Research Program, CANADA
2015	Member, Royal Society of Edinburgh Expert Panel on Fracking
2016 - 2019	Chair, International Scientific Advisory Committee, OPTIMISE Project (CIHR Grant awarded to Prof Laura Rosella et al. to improve the use of routinely collected population-based data for health system and policy action), CANADA
2016	Member, Evidence and Data Sub-Group, Scottish Government Strategic Review of Maternity and Neonatal Services
2016 -	Member, Scientific Advisory Group, Better Start Bradford Innovation Hub
2016 -	Chair, Advisory Committee to Quasi-Experimental Evaluation of the Family Nurse Partnership in Scotland (Scottish Government contract won by a Welsh consortium)
2017-18	Lead, Scottish Public Health Prioritization Project (for Scottish Government/NHS)
2017-	Member, International Advisory Board, School of Population and Global Health, McGill University, Montreal, CANADA
2018	Member, Royal Society of Edinburgh Expert Panel on Scottish Government Obesity Policy and Minimum Unit Alcohol Pricing Policy

2019	Member, Royal Society of Edinburgh Expert Panel on the Future of Primary Care in Scotland
2019	Member, Technical Advisory Group for Scottish Government Annual Reports on Headline Indicators of Health Inequalities
2020 - 23	Chair, Clinical and Scientific Advisory Group to Scottish Cancer Registry and Intelligence Service
2020 - 21	Member, Academy of Medical Sciences (UK) Expert Panel on "How Systems Thinking and Methods Can be Used to Address Complex Societal Challenges that Influence Health."
2022-3	Member, Royal Society of Edinburgh Expert Panel for Response to UK Government Request for Scientific Commentary on the COVID-19 Pandemic
2023-	Special Advisor, International Committee on Biological Effects of Electromagnetic Fields

RESEARCH INTERESTS: *Current*

- Chronic Disease Causation and Prevention (especially by public health measures)
- Occupational and Social Epidemiology, particularly:
 - ♦ The genesis, maintenance, reduction of social gradients in health status; and how to monitor them efficiently in LMICs
- Bio-Psycho-Social Determinants of Population Health Status: Disease-Specific and Generic.

Past:

- Effectiveness and Efficiency of Preventive Medical Intervention (especially screening for cancer, heart disease risk factors and HIV infection).
- Primary Health Care Systems in Utilizing Auxiliaries (developing countries and remote areas of developed countries).
- Infectious Disease and Environmental Epidemiology.
- The causes and prevention of work-related disability from multi-factorial conditions such as back pain.

LIFETIME PUBLICATIONS (h-Index = 60 on Google Scholar, July 2024)

Books, Chapters and Monographs: (*refereed)

1. Basinski A, Frank JW, Naylor CD, Rachlis MM. ("The Toronto Working Group") *Detection and Management of Asymptomatic Hypercholesterolemia: A Policy Document*. Ontario Task Force on Use and Provision of Medical Services, Toronto, 74 pages, 1989.*
2. Naylor CD, Basinski A, Frank JW, Rachlis MM. Asymptomatic Hypercholesterolemia: A Clinical Policy Review (extensively revised from document above). Special issue, *Journal of Clinical Epidemiology* 1990; 3(10):1029-1121.*
3. Mustard JF, Frank JW, (on behalf of the Population Health Program, Canadian Institute for Advanced Research.) The Determinants of Health. (Working Paper) CIAR, Toronto, 1991.
4. Hertzman C, Frank JW, Evans RG. Heterogeneities in Health Status and the Determinants of Population Health. IN: Evans RG, Barer M and Marmor T (Eds.) *Why Are Some People Healthy and Others Not?* Hawthorne, New York: Aldine-De Gruyter, 1994, 67-92.
5. Polanyi M, Eakin J, Frank JW, Shannon H, Sullivan T. Creating Healthier Work Environments: A Critical Review of the Health Impacts of Workplace Change. IN: *Canada Health Action: Building on the Legacy -- Papers Commissioned by the National Forum on Health*. Ste. Foy, Quebec: National Forum on Health/Editions Multimondes, 1998, Volume 3, 87-148.*

6. Sinclair SJ, Sullivan TJ, Clarke JA, Frank JW. A Framework for Examining Return-To-Work. IN: Yates E, Burton J (Eds.). *International Examinations of Medico-Legal Aspects of Work-Related Injury*. London: Scarecrow Press, 1998, 263-301.
7. Polanyi M, Frank JW, Lavis J, Shain M, Shannon HS, Sullivan TJ, et al. Promoting the Determinants of Health in the Workplace. IN: Poland B, Green LW, Rootman I (Eds.). *Settings for Health Promotion: Linking Theory and Practice*. Newbury Park, CA: Sage, 2000, 138-159.*
8. Shainblum E, Sullivan TJ, Frank JW. Multicausality, Non-Traditional Injury, and the Future of Workers' Compensation. IN: Hyatt D, Gunderson M (Eds.) *Workers' Compensation: Foundations for Reform*. Toronto: University of Toronto Press, 2000, 58-95.*
9. Frank JW. Paradoxical Aspects of Low Back Pain in Workers' Compensation Settings. IN: Hyatt D, Gunderson M (Eds.) *Workers' Compensation: Foundations for Reform*. Toronto: University of Toronto Press, 2000, 96-117.*
10. Frank JW, Maetzel A. Determining What Constitutes an Occupational Disorder: Can this Camel Really Carry More Straw? (Commissioned paper for the Royal Commission on Workers Compensation of British Columbia.) IN: Sullivan TJ (Ed.) *Injury and the New World of Work*. Vancouver: University of British Columbia Press, 2000, 265-283. *
11. Sullivan TJ, Frank JW. Introduction and Overview. IN: Sullivan TJ (Ed.) *Injury and the New World of Work*. Vancouver: University of British Columbia Press, 2000, 3-24.*
12. Hogg-Johnson SA, Cole DC, Côté P, Frank JW. What We Know About the Timing and Site of Interventions for Low Back Pain and Upper Extremity Disorders? (Commissioned paper for the Royal Commission on Workers Compensation of British Columbia) IN: Sullivan TJ (Ed.) *Injury and the New World of Work*. Vancouver: University of British Columbia Press, 2000, 210-218.*
13. Yen IH, Frank JW. Improving the Health of Working Families: Research Connections between Work and Health. Washington, D.C.: National Policy Association, 2002.
14. Sullivan TJ, Frank JW. (Ed.) *Disability at Work: A Wicked Problem*. London: Taylor and Francis, 2003.
15. Guzmán J, Frank J, Stock S, Yassi A, Loisel P, for the Work-Ready Group. Stakeholder Views of Return to Work After Occupational Injury. IN: Sullivan T and Frank J (Eds.): *Preventing and Managing Disabling Injury at Work*. New York: Taylor & Francis, 2003.
16. Franche R, Frank J, Krause N. Prediction of Occupational Disability. IN: I. Schultz and R. Gatchel (Eds.): *Handbook of Complex Occupational Disability Claims: Early Risk Identification, Intervention and Prevention*. Kluwer Academic Press, Springer-Verlag, New York, 2005; pp 93-116.
17. Frank JW, Lomax G, Baird P, Lock M. Interactive Role of Genes and the Environment (Chapter 1). IN: SJ Heymann, C Hertzman, M Barer, R Evans (Eds.): *Healthier Societies: from Analysis to Action*. Oxford University Press: Toronto, 2006, pp. 11-34.
18. Hertzman C, Frank JW. Biological Pathways Linking the Social Environment, Developmental and Health (Chapter 2). IN: SJ Heymann, C Hertzman, M Barer, R Evans (Eds.): *Healthier Societies: from Analysis to Action*. Oxford University Press: Toronto, 2006, pp. 35-57.
19. Frank JW, Mustard C, Dunn J, Ross N, Di Ruggiero E. Assessing and Addressing Health Inequalities: The Canadian Experience (Chapter 5). IN: A Killoran, C Swann and M Kelly (Eds.). *Public Health Evidence: Tackling Health Inequalities*. Oxford University Press: London, 2006; pp 485-508. (commissioned by the U.K. Health Development Agency)
20. Labonté R, Frank JW, Di Ruggiero E. Introduction [to Part I – Unfair Cases: Social Inequalities in Health.] IN: Green J and Labonté R (Eds), *Critical Perspectives in Public Health*. Routledge: Oxford, 2008, pp. 14-28.
21. Smith P and Frank JW. Chapter 4: The Changing Nature of Work in Canada and other Developed Countries: What do the Trends over Time Tell Us? IN: Schnall P, Dobson M and Roskam E (Eds.): *Unhealthy Work: Causes, Consequences and Cures*. Baywood Publishing Company: New York, 2009, pp. 61-78.

22. Geddes R, Frank JW, Haw S. *Interventions to Promote Early Child Development for Health*. Scottish Collaboration for Public Health Research and Policy: Edinburgh, 2010 (122 pages).* Downloadable at www.scphrp.ac.uk
23. Jackson C., Haw S., Frank J. *Adolescent and Young Adult Health in Scotland: Interventions That Address Multiple Risk Behaviours or Take a Generic Approach to Risk in Youth*. Scottish Collaboration for Public Health Research and Policy: Edinburgh, 2010 (102 pages).* Downloadable at www.scphrp.ac.uk
24. Frost H, Haw S, Frank J. *Interventions in Primary Care and Community Settings that Prevent or Delay Disablement in Older People*. Scottish Collaboration for Public Health Research & Policy: Edinburgh, 2011 (132 pages)* Downloadable at www.scphrp.ac.uk
25. Mooney J. Haw S, Frank J. *Interventions to Tackle the Obesogenic Environment – Focusing on Adults of Working Age in Scotland*. Scottish Collaboration for Public Health Research & Policy: Edinburgh, 2011 (108 pages) * Downloadable at www.scphrp.ac.uk
26. Frank JW, Jepson R. High-Risk Versus Population Prevention Strategies For Chronic Disease: Geoffrey Rose Revisited In The 21st Century. In: McQueen, D. (Ed.) *Global Handbook on Non-communicable Disease and Health Promotion*. Springer: New York, 2013, pp 3-19.*
27. Frank JW, Jepson R, Williams AJ. *Disease Prevention: A Critical Toolkit*. Oxford: Oxford University Press, 2016 (215 pages). [ISBN #978-0-19-872586-2].*
28. Frank J, Bernstein A. Forward to Section D: “Population Health” in Barer M et al (Eds.) *An Undisciplined Economist: Robert G. Evans on Health Economics, Health Care Policy, and Population Health*. Montreal: McGill-Queens University Press; 2016, pp 381-5. *
29. Macfarlane S, AbouZhar C, Frank JW et al. “Indicators for Monitoring health Targets” Chapter 2 in Macfarlane S, AbouZahr C (Eds): *The Palgrave Handbook of Global Health Data Methods for Policy and Practice*.. New York: Springer Nature; in press, 2018. [ISBN #978-1-137-54983-9, 378876_1_En].*
30. Frank J, Geddes R. “A Public Health Perspective on Child Development - and on Scotland's Approach to Assessment at P1.” In: *Play is the Way: Child Development, Early Years and the Future of Scottish Education*. Palmer, S. (ed.). Paisley, UK: CCWB Press, Paisley UK PA3 4DA, 30 Oct 2020, p. 156-171.

Articles in Peer-Reviewed Journals

1. Young TK, Frank JW. Cancer surveillance in a remote Indian population in northwestern Ontario. *American Journal of Public Health* 1983; 74:515-20.
2. Frank JW, McMurray L, Henderson M. Increasing influenza immunization coverage in the elderly. 1. The determinants of vaccine acceptance. *Canadian Medical Association Journal* 1985; 132:371-5.
3. Frank JW, Henderson M. McMurray L. Increasing influenza immunization coverage in the elderly: 2.The economics of reminder notices. *Canadian Medical Association Journal* 1985; 132:516-21.
4. Frank JW. Explaining vaccine failures: The use of a sports analogy. *Canadian Journal of Public Health* 1985; 76:130-2.
5. Frank JW. Occult blood screening for colorectal carcinoma: 1. The benefits. *American Journal of Preventive Medicine* 1985; 1(3):3-9.
6. Frank JW. Occult blood screening for colorectal carcinoma: 2. The risks. *American Journal of Preventive Medicine* 1985; 1(5):25-32.
7. Frank JW. Occult blood screening for colorectal carcinoma: 3. Yield and costs. *American Journal of Preventive Medicine* 1985; 1(5):18-24.
8. Frank JW, Mai V. Breast self-examination in young women. More good than harm? *Lancet* 1985; 2:654-57.

9. Caulfield P, Frank JW, McMurray L, Henderson M, Hutchison B. Home-based nurse screening of the older elderly - Report of a pilot project. *Clinics in Geriatric Medicine* 1986 (February); 85-95.
10. Carter A, Frank JW. Congenital toxoplasmosis: A critical review. *Canadian Medical Association Journal* 1986; 135:618-23.
11. Taylor S, Frank JW, White N, Myers J. Modelling the incidence of childhood diarrhoea. *Social Science and Medicine* 1986; 23(10):995-1002.
12. McIntyre L, Frank JW. The evaluation of the demented patient. *Journal of Family Practice* 1987; 24(4):399-404.
13. Westlake SJ, Frank JW. Testicular self-examination - an argument against routine teaching. *Family Practice* 1987; 4:143-8.
14. Frank JW, Goel V, Harvey B, Coates RA, Schiralli V. A critical look at HIV antibody tests: 1. How accurate are they? *Canadian Family Physician* 1987; 33:2005-11.
15. Frank JW, Harvey B, Goel V, Coates RA, Schiralli V. A critical look at HIV antibody tests: 2. Risks, benefits and clinical use. *Canadian Family Physician* 1987; 33:2229-35.
16. Perlman M, Frank JW. Bilirubin beyond the blood-brain barrier. *Pediatrics* 1988; 81:304-15.
17. Frank JW. Causation revisited (Editorial). *Journal of Clinical Epidemiology* 1988; 41:425-6.
18. Hutchison BG, Caulfield PA, McMurray L, Frank JW. Health, functional and social status of an elderly primary-care population. *Canadian Family Physician* 1988; 34:1293-7.
19. Leatt P, Frank JW. Organizational issues in integrating preventive services into primary care. (Solicited paper for International Symposium on Preventive Services in Primary Care, Montreal, October 7, 1987). *American Journal of Preventive Medicine* 1988; 4(4):supp. 127-137.
20. Frank JW, Goel V, Coates RA, Harvey B, Schiralli V. Testing for human immunodeficiency virus: Ethical considerations revisited. (Editorial) *Canadian Medical Association Journal* 1988; 139:287-8.
21. Frank JW, Gibson B, MacPherson M. Information Needs in Epidemiology: Detecting the health effects of environmental chemical exposure. In: "*Information Needs for Risk Management Environmental Monograph No. 8*" (Fowle CD, Grima AP, Munn RE, eds.) Institute of Environmental Studies, University of Toronto, pp 129-144, 1988.
22. Frank JW, Schabas R, Arshinoff, Brant R. Diphtheria-tetanus overimmunization in children with no records: Can it be prevented? *Canadian Medical Association Journal* 1989; 141:1241-6.
23. Frank JW, Coates RA, Brant R, Garbutt J. Sample sizes for needles in a haystack: the case of HIV seroprevalence surveys. *Canadian Journal of Public Health* 1990; 81:50-1.
24. Taylor SM, Elliott S, Eyles J, Frank JW, Haight M, Streiner D, Walter S, White N, Willms D. Psychosocial impacts in populations exposed to solid waste facilities, in Bentham G., Haynes R., and Langford I. (eds.) *Proceedings, Fourth International Symposium in Medical Geography*. University of East Anglia, School of Environmental Sciences, Norwich, U.K., 1990, 282-290.
25. Taylor SM, Hayes M, Frank JW, White N. The risk approach in diarrhoeal disease intervention in Grenada. *Social Science and Medicine* 1990; 30:1089-95.
26. Taylor SM, Elliott SJ, Stieb D, Walter S, Frank JW. Psychosocial effects in populations exposed to solid waste facilities. *Proceedings, Environmental Research: Technology Transfer Conference 1991*, Ontario Ministry of the Environment, Toronto. Vol 1; 382-394.
27. Blayney M, Costello S, Perlman M, Lui K, Frank JW. A new system for location of endotracheal tubes in preterm and term infants. *Pediatrics* 1991; 87:44-7.
28. Taylor SM, Elliott S, Eyles J, Frank JW, Haight M, Streiner D, Walter S, White N, Williams D. Psychosocial impacts in populations exposed to solid waste facilities. *Social Science and Medicine* 1991; 33(4):441-47.

29. Benfante R, Reed DM, Frank JW. Does cigarette smoking have an independent effect on coronary disease incidence in the elderly? *American Journal of Public Health* 1991; 81:897-9.
30. Benfante R, Reed DM, Frank JW. Do coronary risk factors measured in the elderly have the same predictive value as in middle age? Comparisons of relative and attributable risks. *Annals of Epidemiology* 1992; 2:273-82.
31. Coates RA, Frank JW, Arshinoff R. et al. Preliminary results from the Ontario HIV seroprevalence study in women of childbearing age. *Clinical and Investigative Medicine* 1992;15(1):1-7.
32. Frank JW, Reed DM, Grove J, Benfante R. Will lowering population levels of serum cholesterol reduce total mortality? Expectations from Honolulu Heart Program. *Journal of Clinical Epidemiology* 1992; 45:333-46.
33. Coates RA, Frank JW, Jackson L, Major C, McLaughlin B, Wallace E, Millson ME, Demshar H, Khazen R, Powell M, Givan K, O'Shaughnessy M. The Ontario HIV Seroprevalence Study of Childbearing Women. (Abstract) *The Canadian Journal of Infectious Diseases*, 1992, vol 3, supp. A, 16A.
34. Elliott SJ, Taylor SM, Walter SD, Stieb D, Frank JW, Eyles J. Modelling psychosocial effects of exposure to solid waste facilities. *Social Science and Medicine* 1993; 37:791-804.
35. Frank JW, Newman J. Breastfeeding in a polluted world: Uncertain risks, clear benefits. *Canadian Medical Association Journal* 1993; 149:33-7.
36. Bloom J, Frank JW, Shafir S, Martiquet P. Potentially undesirable prescribing in the elderly: Measurable and remediable? *Canadian Family Physician* 1993; 39:2337-45.
37. Cohen JE, Goel V, Frank JW, Bombardier C, Peloso P, Guillemin F. Group education interventions for people with low back pain: An overview of the literature.¹ *Spine* 1994; 19:1214-22.
38. Cohen JE, Goel V, Frank JW, Gibson ES. Predicting risk of back injuries, work absenteeism and chronic disability: The shortcomings of pre-placement screening.¹ *Journal of Occupational Medicine* 1994; 36:1093-9.
39. Gyorkos TW, Tannenbaum TN, Abrahamowicz M, Oxman AD, Scott EAF, Millson ME, Rasooly I, Frank JW, Riben PD, Mathias RG, Best A. Report of the Community Health Practice Guidelines Working Group: An Approach to the Development of Practice Guidelines for Community Health Interventions. *Canadian Journal of Public Health* 1994; S8-S13.
40. Oxman AF, Scott EAF, Sellors JW, Clarke J, Millson ME, Rasooly I, Frank JW, Naus M. Report of the Community Health Practice Guidelines Working Group: Partner Notification for Sexually Transmitted Diseases: An Overview of the Evidence. *Canadian Journal of Public Health* 1994; S41-S47.
41. Rasooly I, Millson ME, Frank JW, Naus M, Coates RA, Oxman AD, Scott EAF, Sellors JW, Clark J. A Survey of Public Health Partner Notification for Sexually Transmitted Diseases in Canada. *Canadian Journal of Public Health* 1994; S48-S52.
42. Millson ME, Rasooly I, Scott EAF, Oxman AD, Frank JW, Sellors JW, Naus M, Clarke J, Gates RH. Report of the Community Health Practice Guidelines Working Group: Partner Notification for Sexually Transmitted Diseases: Proposed Practice Guidelines. *Canadian Journal Public Health* 1994; S53-S55.
43. Bombardier C, Kerr MS, Shannon HS, Frank JW. A guide to interpreting epidemiologic studies on the etiology of back pain.¹ *Spine* 1994; 19:2047S-56S.

¹ Issued initially as Working Paper, Institute for Work and Health (formerly, Ontario Worker's Compensation Institute)

44. Frank JW, Mustard JF. Historical perspective on how prosperity has influenced health and wellbeing. *Daedalus* 1994; 123:1-19. [A substantially revised and expanded version of Honda conference proceedings paper, listed below.]
45. Frank JW, Pulcins IR, Kerr MS, Shannon HS, Stansfeld SA. Occupational back pain - an unhelpful polemic.¹ *Scandinavian Journal of Work and Environmental Health* 1995; 21:3-14. [Reprinted in part by the American College of Occupational and Environmental Medicine in: Harris JS and Loeppke RR (Eds.) *Integrated Health Management*. Beverley Farms, MA: OEM Press, 1998.]
46. Frank JW. Why "population health"? (Invited commentary) *Canadian Journal of Public Health* 1995; 86:162-4.
47. Shafir S, Waters I, McCrory K, Frank JW, Lanning A, Silversides C. An RCT of requests for patient consent to observe/videotape their care. *Canadian Family Physician* 1995; 41:1367-72.
48. Tammemagi MC, Frank JW, Leblanc M, Artsob H, Streiner DL. Methodological issues in assessing reproducibility - a comparative study of various indices of reproducibility applied to repeat ELISA serologic tests for Lyme disease. *Journal of Clinical Epidemiology* 1995; 48:1123-1132.
49. Tammemagi MC, Frank JW, LeBlanc M, Artsob H. Intra- and inter-laboratory reproducibility of an ELISA serologic test for Lyme disease. *Canadian Journal of Infectious Disease* 1995; 6(2):90-95.
50. Strathdee S, Frank JW, McLaughlin J, et al. Quantitative measures of HIV-specific antibodies predict progression to AIDS. *Journal of Infectious Diseases* 1995; 172:1375-9.
51. Frank JW, The determinants of health: a new synthesis. (Invited paper.) *Current Issues in Public Health* 1995; 1: 233-240.
52. Cole DC, Tarasuk VS, Frank JW, Eyles J. Research responses to outbreaks of concern about local environments. *Archives of Environmental Health* 1996; 51(5):352-58.
53. Frank JW, Kerr MS, Brooker AS, et al. Disability resulting from occupational low back pain. Part I: What do we know about primary prevention? A review of the scientific evidence on prevention before disability begins.¹ *Spine* 1996;21(24):2908-17.
54. Frank JW, Brooker AS, DeMaio S, et al. Disability resulting from occupational low back pain: Part II: What do we know about secondary prevention? A review of the scientific evidence on prevention after disability begins.¹ *Spine* 1996; 21(24):2918-29. [Reprinted in part by the American College of Occupational and Environmental Medicine in: Harris JS and Loeppke RR (Eds.) *Integrated Health Management*. Beverley Farms, MA: OEM Press, 1998.]
55. Rael E, Badley E, Frank JW, Shannon HS. Using labour force and census survey data to generate denominators for occupational injury rates: an application and expansion of Haggard-Guénette's method.¹ *Chronic Diseases in Canada* 1996; 17:87-91.
56. Wells R, Norman R, Neumann P, Andrews D, Frank JW, Shannon H, Kerr M. Assessment of physical workload in epidemiologic studies: common measurement metrics for exposure. *Ergonomics* 1997; 40(1):51-62.
57. Brooker AS, Frank JW, Tarasuk VS. Back pain claim rates and the business cycle.¹ *Social Science and Medicine* 1997; 45:429-39.
58. Frank JW, Sinclair SJ, Hogg-Johnson SA, Shannon H, Bombardier C, Beaton D, Cole D. Preventing disability from low back pain: new evidence offers new hope -if we can just get all the players onside.¹ *Canadian Medical Association Journal* 1998; 158:1625-31.
59. Norman R, Wells R, Neumann P, Kerr M. Frank JW, Shannon H. A comparison of peak versus cumulative physical work exposure risk factors for the reporting of low back pain in the automotive industry. *Clinical Biomechanics* 1998; 13(8):561-573. (Winner of the International Society of Biomechanics XVIth Congress "Clinical Biomechanics Award.")

¹ Issued initially as Working Paper, Institute for Work and Health (formerly, Ontario Worker's Compensation Institute)

60. Norman R, Wells R, Neumann WP, Frank JW, Shannon H, Kerr M, O'Leary-Kelly SW, Vokurka R. The empirical assessment of construct validity. *J Operations Management* 1998; 16(4): DOI: 10.1016/S0272-6963(98)00020-5.
61. Hudak P, Cole D, Frank JW. Perspectives on prognosis of soft tissue musculoskeletal disorders.¹ *International Journal of Rehabilitation Research* 1998; 21:29-40.
62. Hutchison B, Birch S, Evans CE, Goldsmith LJ, Markham B, Frank JW, Patterson M. Selective opportunistic screening for hypercholesterolemia in primary care practice. *Journal of Clinical Epidemiology* 1998; 51: 817-25.
63. Hutchison B, Birch S, Evans CE, Goldsmith LJ, Markham B, Frank JW, Patterson M. Screening for hypercholesterolemia in primary care: RCT of a postal questionnaire appraising risk of coronary heart disease. *BMJ* 1998; 316: 1208-1213.
64. Hemingway HW, Shipley M, Stansfeld S, Shannon H, Frank JW, Brunner E, Marmot M. Are risk factors for atherothrombotic disease associated with back pain sickness absence? The Whitehall II Study. *Journal of Epidemiology Community Health* 1999; 53:197-203.
65. Neumann WP, Wells RP, Norman RW, Andrews DM, Frank JW, Shannon HS, Kerr MS. Comparison of four peak spinal loading spinal exposure measurement methods and their association with low back pain. *Scand J Work Environ Health* 1999; 25:404-409.
66. McIntosh G, Frank JW, Hogg-Johnson S, Bombardier C, Hall H. Prognostic factors for time on workers' compensation benefits in a cohort of low back pain patients. *Spine* 2000; 25(2): 147-157. [Awarded Best Junior Investigator Paper by the Society for the Investigation of the Lumbar Spine, 1999.]
67. Frank JW, Moore R, Ames G. Historical and cultural roots of drinking problems among North American Indians. *Am J Public Health* 2000; 90:344-351.
68. Brooker AS, Cole DC, Hogg-Johnson S, Smith J, Frank JW. Modified work: prevalence and characteristics in a sample of workers with soft tissue injuries.¹ *J Occ Environ Med* 2001; 43:276-284.
69. Kerr MS, Frank JW, Shannon HS et al. A case-control study of biomechanical and psychosocial risk factors for low-back pain reported at work.¹ *Am J Public Health* 2001; 91:1069-75.
70. Côté P, Clarke J, Deguire S, Frank JW, Yassi A. Chiropractors and their approaches towards return-to-work: The experiences of focus groups in three Canadian provinces.¹ *J Manip Physiol Therap* 2001; 24:309-316.
71. Côté P, Hogg-Johnson SA, Cassidy JD, Carroll L, Frank JW. The association between neck pain intensity, physical functioning, depressive symptomatology and time-to-claim-closure after whiplash. *J Clin Epidemiol* 2001; 54:275-286.)
72. Neumann WP, Wells R, Norman R, Frank JW, Shannon H, Kerr M, and the OUBPS Working Group. A posture and load sampling approach to determining low back injury risk in occupational settings. *International Journal of Industrial Ergonomics* 2001; 27: 65-77.
73. Neumann WP, Wells RP, Norman RW, Kerr MS, Frank JW, Shannon HS and the OUBPS Working Group. Trunk Posture: reliability, accuracy and risk estimates for low back pain from a video-based assessment method. *International Journal of Industrial Ergonomics* 2001; 28:355-365.
74. Power C, Frank JW, Hertzman C, Schierhout G, Li L. Predictors of low back pain onset in a prospective British study. *Am J Public Health* 2001;91:1671-1678.
75. Mondloch MV, Cole DC, Frank JW. Does how you do depend on how you think you'll do? A systematic review of the evidence for a relation between patients' recovery expectations and outcomes.¹ *Can Med Assoc J* 2001;165(2):174-179.
76. Catalano R, Frank JW. Did medical advances and increased health care insurance coverage improve mortality from TB and other causes? *J Clin Epidemiol* 2001; 54:830-836.

77. Côté P, Cassidy D, Carroll L, Frank JW, Bombardier C. A systematic review of the prognosis of acute whiplash and a new conceptual framework to synthesize the literature.¹ *Spine* 2001; 26: E445-E458.
78. Krause N, Frank JW, Sullivan TJ, Dasinger L, Sinclair S, Rudolph L. Determinants of duration of disability and return-to-work after work-related injury and illness: challenges for future research. *American Journal of Industrial Medicine*; 2001; 40:464-484.
79. Baldwin ML, Côté P, Frank JW, Johnson WG. Cost-effectiveness studies of medical and chiropractic care for occupational back pain: a critical review of the literature. *The Spine Journal* 2001; 1:138-147.
80. Mondloch MV, Cole DC, and the ECC Prognostic Modelling Group. Listening to injured workers: how recovery expectations predict outcomes--a prospective study. *Can Med Assoc J* 2002; 166(6):749-54.
81. Frank JW, Lomax G. Public health action to control hazards: How good should the evidence be? *New Solutions* 2002; 12(1):17-25.
82. Buckeridge DB, Mason R, Robertson A, Frank JW, Glazier R, Purdon L, et al. Making health data maps: a case study of a community/university collaboration. *Social Science & Medicine* 2002; 55(7):1189-1206.
83. Buckeridge D, Glazier R, Harvey BJ, Escobar M, Amrhein C, Frank JW. Effect of motor vehicle emissions on respiratory health in an urban area. *Environmental Health Perspectives* 2002; 110(3):293-300.
84. McIntosh G, Frank JW, Hogg-Johnson SA, Bombardier C, Hall H. Low back pain prognosis: a structured review of the literature. *J Occup Rehab* 2002; 10(2):101-115.
85. Frank JW, Di Ruggiero E. Public health in Canada: What are the real issues? *Can J Public Health* 2003; 94(3):190-192.
86. Hogg-Johnson SA, Cole DC, and the ECC Prognostic Modelling Groups¹. Early prognostic factors for duration of benefits among workers with compensated soft tissue injuries. *Occup Environ Med* 2003; 60:244-53.
87. Frank JW, Cohen R, Yen I, Balfour J, Smith M. Socioeconomic gradients in health status over 29 years of follow-up after mid-life: The Alameda County Study. *Soc Sci Med* 2003; 57(12):2305-23.
88. Frank JW, Di Ruggiero E. Prevention: delivering the goods. (Invited article) in *Longwoods Review, Healthcare Quarterly* 2003; 2:2-8.
89. Baril R, Clarke J, Friesen M, Stock S, Cole D, and the Work-Ready Group. Management of return-to-work programs for workers with musculoskeletal disorders: a qualitative study in three Canadian provinces. *Soc Sci Med* 2003; 57:2101-14.
90. Di Ruggiero E, Frank JW, Moloughney B. Strengthen Canada's public health system now. *Can J Public Health* 2004; 95(1):5, 11.
91. Frank JW, Di Ruggiero E, Moloughney B. "Think Tank on the Future of Public Health in Canada". *Can J Public Health* 2004; 95(1):6-10.
92. Rugulies R, Braff J, Frank JW, et al. The psychosocial work environment and musculoskeletal disorders: Design of a comprehensive interviewer-administered questionnaire. *Amer J Industrial Med* 2004; 45:428-439.
93. Frank JW. Setting research priorities for arthritis: The environmental perspective. *J Rheumatol* 2005; 32 Suppl 72:58-61.
94. Gordon DR, Ames G, Yen I, Gillen M, Aust B, Rugulies R, Frank JW, Blanc PL. Integrating qualitative research into occupational health research: A case study among hospital workers. *J Occup Environ Med* 2005; 47:399-409.

¹ Issued initially as Working Paper, Institute for Work and Health (formerly, Ontario Worker's Compensation Institute)

95. Madlensky L, McLaughlin JR, Carrolle JC, Goel V, Frank JW. Risks and benefits of population-based genetic testing for Mendelian subsets of common diseases were examined using the example of colorectal cancer risk. *J Clin Epidemiol* 2005; 58:934-941.
96. Smith P, Frank JW. When aspirations and achievements don't meet. A longitudinal examination of the differential effect of education and occupational attainment on declines in self-rated health among Canadian labour force participants. *Int J Epidemiol* 2005; 34(4):827-834.¹
97. Kiefer L and the Working Group. Fostering evidence-based decision-making in Canada: Examining the need for a Canadian population and public health evidence centre & research network. *Can J Pub Hlth* 2005; 96: 11-40.
98. Côté P, Hogg-Johnson S, Cassidy JD, Carroll L, Frank JW, Bombardier C. Initial patterns of clinical care and recovery from whiplash injuries: A population-based cohort study². *Arch Intern Med* 2005; 165:2257-2263.
99. Mustard CA, Kalcevic C, Frank JW, Boyle M, Childhood and early adult predictors of risk of incident back pain: Ontario Child Health Study 2001 follow-up. *Amer J Epidemiology* 2005; 162(8):1-8.
100. Frank J and Finegood D. Foreword from the Canadian Institutes of Health Research; in Vol. 96, Supplement 3: Understanding the Forces that Influence Our Eating Habits – What we know and need to know. *Can J Pub Hlth* 2005; 96(Supplement 3):S5.
101. Franche R-L, Cullen K, Clarke J, Irvin E, Sinclair S, Frank J. Workplace-based return-to-work interventions: a systematic review of the quantitative literature. *J Occup Rehabil* 2005; 15(4):607-631.
102. Di Ruggiero E, Zarowsky C, Frank JW, Mhatre S, Aslanyan G, Perry A, Previsich N. Coordinating Canada's research response to global health challenges: The Global Health Research Initiative. *Can J Pub Hlth* 2006; 97:29-31.
103. Etches V, Frank JW, Di Ruggiero E, Manuel D. Measuring population health: a review of indicators. *Ann Rev Pub Hlth* 2006; 27:27-55.
104. Frank JW, Cullen K. Preventing injury, illness and disability at work. *Scand J Work Environ Health* 2006; 32:160-167.
105. Frank J, Di Ruggiero E, McInnes RR, Kramer MS, Gagnon F. Large life-course cohorts for characterizing genetic and environmental contributions: the need for more thoughtful designs [the changing face of epidemiology]. *Epidemiology* 2006; 17(6):595-598.
106. Medlar B, Mowat, D, Di Ruggiero E, and Frank JW. Introducing the National Collaborating Centres in Public Health. *Can Med Assoc J*, 2006; 175:493-494.
107. Frank J, Di Ruggiero E. Forward from the Canadian Institutes of Health Research – Institute of Population and Public Health. *Canadian J Public Health* 2006; 97(S3):3.
108. Choi BCK, Frank JW, Mindell JS, Orlova A, Lin V, Vaillancourt ADMG, et al. Vision for a global registry of anticipated public health studies (GRAPHS). *Amer J Pub Hlth* 2007; 97: S82-S87.
109. Buckeridge D, Switzer P, Owens DK, Frank JW, Musen MA. Evaluating detection of an inhalational anthrax outbreak – a comparison of clinical case-findings to syndromic surveillance. *Emerging Infectious Diseases* 2006; 12:12:1942-9.
110. Guzmán J, Hayden J, Furlan A, Cassidy D, Loisel P, Flannery, Gibson J, Frank J. Key factors in back disability prevention: a consensus panel on their impact and modifiability. *Spine* 2007; 32(7):807-15.
111. Côté P, Hogg-Johnson S, Cassidy D, Carroll L, Frank JW, Bombardier C. Early aggressive care and delayed recovery from whiplash: isolated finding or reproducible result? *Arthritis Care and Research* 2007; 57:861-868.

¹ Issued initially as Working Paper, Institute for Work and Health (formerly, Ontario Worker's Compensation Institute)

112. Guzmán J, Jones D, Cassidy JD, Furlan A, Loisel P, Frank JW. Key factors in back disability prevention: what influences the choice of priorities? *Spine* 2007; 32: E281-E289.
113. Cassidy JD, Carroll LJ, Côté P, Frank J. Does multidisciplinary rehabilitation benefit whiplash recovery? Results of a population-based incidence cohort study. *Spine* 2007 32:126-131.
114. Gillen M, Frank J, et al. The association of socioeconomic status and psychosocial and physical workplace factors with musculoskeletal injury in hospital workers. *Amer J Indust Med* 2007; 50:245-260.
115. Urquia ML, Frank JW, Glazier RH, Moineddin R. Multiple maternities and neighbourhood income. *Twin Research and Human Genetics* Apr 2007 10(2):400-5.
116. Frank J, Di Ruggiero E, Mowat D, Medlar B. Developing knowledge translation capacity in public health: the role of the National Collaborating Centres. *Canadian J Public Health* 2007; July-August, 98 (4):15-17
117. Urquia M, Frank JW, Glazier R, Moineddin R. Birth outcomes by neighbourhood income and recent immigration in Toronto. *Statistics Canada, Health Reports* 2007; 18 (4):1-10; (Statistics Canada, Catalogue 82-003). .
118. Smith P, Frank JW, Mustard C, Bondy S. Examining the relationships between job control and health status: A path analysis approach. *J Epidem and Community Health* 2008; 62:54-61.
119. Smith P, Frank J, Bondy S, Mustard C. Do changes in job control predict differences in health status? Results from a longitudinal national survey of Canadians. *Psychosomatic Medicine* 2008; 70:85-91.
120. Chaiton M, Cohen J, Frank JW. Population health and the hardcore smoker: Geoffrey Rose revisited. *J Pub Hlth Policy* 2008; 29, 307-318.
121. Côté P, Cassidy JD, Carette S, Boyle E, Shearer H, Stupar M, Ammendolia C, van der Velde G, Hayden J, Yang X, van Tulder M, Frank JW. Protocol of a randomized controlled trial of the effectiveness of physician education and activation versus two rehabilitation programs for the treatment of Whiplash-associated Disorders: The University Health Network Whiplash Intervention Trial. *Trials* 2008; 9:75.
122. Côté P, Baldwin ML, Johnson WG, Frank JW, and Butler RJ. Patterns of sick-leave and health outcomes in injured workers with back pain. *Eur Spine J* 2008, April 17(4):484-93. DOI 10.1007/s00586-007-0577-6.
123. Smith P, Frank JW, Mustard CA. The monitoring and surveillance of the psychosocial work environment in Canada: A forgotten determinant of health. (Commentary) *Canadian J Public Health* 2008; 99 (6): 475-477.
124. Smith P, Frank J, Mustard CA. Trends in educational inequalities in smoking and physical activity in Canada: 1974 to 2005. *J Epidemiol and Community Health* 2009; 63, 317-323.
125. Urquia ML, Frank JW, Glazier RH, Moineddin R, Matheson FI, Gagnon A. Neighborhood context and infant birthweight among recent immigrant mothers: A multilevel analysis: *Am J Public Health* 2009; 99: (2) 285-293.
126. Abelsohn A, Frank J, Eyles J. Environmental Public Health Tracking, Surveillance in Canada: A Commentary. *Healthcare Policy* 2009. Vol 4: 3, 37-52.
127. Frank J. Thoughts from Scotland on the challenge of equitable health improvement. (Invited commentary). *Canadian J Public Health* 2009; 100:89-90.
128. Urquia ML, Frank JW, Glazier RH, Moineddin R, Matheson FI, Gagnon A. Immigrants' duration of residence and adverse birth outcomes: a population-based study. *Br J Obst Gyn* 2010; 117:591-601.
129. Frank J, Ostry AS. Was Thomas McKeown right for the wrong reasons? *Critical Public Health* 2010; 20(2): 233-243.
130. Cisternas MG, Gillen M, Yen IH, Swig L, Rugulies R, Frank J, Blanc PD. Functional recovery following musculoskeletal injury in hospital workers. *Occup Med (Lond)* 2010; 60(7): 532-539.

131. Urquia ML, Frank JW, Glazier RH, Moineddin R. From places to flows: Secondary migration and birth outcomes. *Soc Sci Med* 2010; 71:1620-1626.
132. Brennenstuhl S, Fuller-Thomson E, Frank J, et al. The association between childhood physical abuse and heart disease in adulthood: Findings from a representative community sample. *Child Abuse and Neglect* 2010; 34: 689–698).
133. Geddes R, Frank J, Haw S. A rapid review of key strategies to improve the cognitive and social development of children in Scotland. *Health Policy*. 2010; Sep 3. (Epub ahead of print) 101: 20-28.
134. Urquia ML, Frank JW. Referencias poblacionales argentinas de peso al nacer según multiplicidad, sexo y edad gestacional. / Argentinian population-based references for birthweight for gestational age, by sex and multiplicity. *Revista Panamericana de Salud Pública / Pan American Journal of Public Health* - 2010-00417.R1. Nov 2010.
135. Griffith LE, Wells RP, Shannon HS, Walter SD, Cole DC, Cote P, Frank J, Hogg-Johnson S, Langlois LE,. Translation of mechanical exposure in the workplace into common metrics for meta-analysis: a reliability and validity study. *Occupational and Environmental Medicine* 2011; 68(8):605-610.
136. Haw S, Frank J, Frost H, Geddes R, Jackson C, Mooney JD. Public Health Programme and Policy Options for Improving Health Equitably. Invited Editorial, *Journal of the Royal College of Physicians (Edinburgh)*, 2011; 41: 3-4.
137. Urquia M, Frank JW, Moineddin R, Glazier R. Does time since immigration modify deprivation gradients in preterm birth? A multilevel analysis. *J Urban Hlth*. 2011; (Epub ahead of print: doi: 10.1007/s11524-011-9569-2).
138. Smith P, Bielecky A, Frank JW. Commentary: Intervention research on working conditions and mental health: persistent challenges, new directions, and opportunities to integrate research agendas. *Healthcare Papers*. 2011 1:67-72.
139. Frank JW, Haw S. Best-Practice Guidelines for Monitoring Socioeconomic Inequalities in Health Status: Lessons from Scotland. *The Milbank Quarterly* 2011; 89(4):658-693.
140. Frost H, Haw S, Frank J. Interventions in community settings that prevent or delay disablement and promote healthy ageing in later life. *Age and Ageing* 2011; 40 suppl (2): ii-28.
141. Griffith LE, Shannon HS, Wells RP, Walter SD, Cole DC, Cote P, Frank J, Hogg-Johnson S, Langlois L. Individual participant data (IPD) of mechanical workplace risk factors and low back pain with assessment of confounding and heterogeneity of effect measures. *American Journal of Public Health* 2012; 12(2): 309-318.
142. Cooper C, Frank J, Leyland A, Hardy R, Lawlor DA, Wareham NJ, Dezauteux C, Inskip H. Using cohort studies in lifecourse epidemiology. *Public Health* 2012; 126: 190-192.
143. Jackson CA, Henderson M, Frank J, Haw S. Prevention of multiple risk behaviour in adolescence and young adulthood. *Journal of Public Health* 2012; 34(S1): i31 – i40.
144. Jackson C, Geddes R, Haw S, Frank J. Interventions to prevent multiple risk behaviour in young people: a systematic review. *Addiction* 2012; doi:10.1111/j.1360-0443.2011.03751.x
145. Urquia M, Moineddin R, Frank JW. A mixture model to correct misclassification of gestational age. *Annals of Epidemiology* 2012; 22:151-159.
146. Frost H, Haw S, Frank JW. Interventions in community settings that prevent or delay disablement in later life: An overview of the evidence. *Quality in Ageing and Older Adults* 2012; 13(3): 212-230.
147. Frost H, Geddes R, Haw S, Jackson C, Jepson R, Mooney J, Frank JW. Experiences of knowledge brokering for evidence-informed public health, policy and practice: three years of the Scottish Collaboration for Public Health Research and Policy. *Evidence & Policy* 2012; 8(3), 347-359.

148. Urquia MI, Frank JW, Alazraqui M, Guevel C, Spinelli HG. Contrasting socioeconomic gradients in small for gestational age and preterm birth in Argentina, 2003-2007. *International Journal of Public Health* 2012; DOI 10.1007/s00038-012-0440-3.
149. Cowcroft NS, Hamid JS, Deeks SL, Frank J. Human papilloma virus vaccination programs reduce health inequity in most scenarios: a simulation study. *BMC Public Health* 2012; 935-942.
150. Frank JW, Haw SH. Persistent social inequalities in health: Insensitive outcomes, inadequate policies, or both? *The Milbank Quarterly* 2013; 91(1):192-200.
151. Mooney J, Frank J, Anderson A. Workplace dietary improvement initiatives ought not to be discouraged by modest returns from low intensity interventions. *Eur J Public Health* 2013 Apr; 23(2):193-4. doi: 10.1093/eurpub/ckt012. Epub 2013 Jan 31.
152. Woolfson LM, Geddes R, McNicol S, Booth J, Frank JW. A cross-sectional pilot study of the Scottish Early Development Instrument: A tool for addressing inequality. *BMC Public Health* 2013; 13:1187. DOI: 10.1186/1471-2458-13-1187.
153. Haw S, Amos A, Eadie D, Frank J, MacDonald L, MacKintosh AM et al. Determining the impact of smoking point of sale legislation among youth (DISPLAY) study: a protocol for an evaluation of a public health policy. *BMC Public Health* 2014, 14:251. DOI: 10.1186/1471-2458-14-25.1.
154. Frank JW, Jepson R. Public health may not be ready for health system change – but neither is the system ready to integrate public health. *Healthcare Papers* 2014; 13(3):77-83.
155. Brown J, Mackay D, Demou E, Craig J, Frank J, Macdonald EB. The EASY Sickness Absence Service: a four-year evaluation of the impact on absenteeism. *Scand J Work Environmental Health* 2015; 41(2): 204-215. DOI:10.5271/sjweh.3480
156. Mooney J, Jepson R, Frank JW, Geddes R. Obesity prevention in Scotland: Policy analysis using the ANGELO framework. *Obesity Facts* 2015; 8: 273-281.
157. Frank J, Jepson R, Bromley C, Doi L, Estrade M, McAteer J, Robertson T, Treanor M, Williams AJ. Seven key investments for health equity over the life-course: A Scotland – UK Comparison. [8,000-word monograph] *Soc Sci Med* 2015; 40: 136-146. DOI:10.1016/socscimed.2015.07.007.
158. Brown J, Neary J, Kattikireddi SV, Thomson H, McQuaid R, Leyland AH, Frank J, Jeavons L, de Pellette P, Kiran S., Macdonald EB. Protocol for a mixed-methods study to identify factors influencing return to work in the over 50s participating in the UK Work Programme: Supporting Older People into Employment. *BMJ Open* 2015; 5:e010525. doi: 10.1136/bmjopen-2015-010525.
159. Best C, van der Sluijs W, Miller M, Haseen F, Eadie D, Stead M, MacKintosh AM, Pearce J, Tisch C, MacGregor A, Amos A, Frank J, Haw S. Does exposure to cigarette brands increase the likelihood of adolescent e-cigarette use? A cross-sectional study. *BMJ Open* 2016; 6:e008734. doi:10.1136/bmjopen-2015-008734.
160. Van der Sluijs W, Haseen F, Miller M, MacGregor A, Sharp C, AmosA, Best C, Stead M, Eadie D, Pearce J, Frank J, Haw S. 'It looks like an adult sweetie shop': point-of-sale tobacco display exposure and brand awareness in Scottish secondary school students. *Nicotine & Tobacco Research* 2016; doi: 10.1093/ntr/ntw032.
161. Conklin A, Ponce N, Frank J, Nandi A, Heymann J. Minimum wage and overweight and obesity in adult women: a multilevel analysis of low and middle income countries. *PLOS One* 2016; 11(3):e0150736.doi:10.1371/journal.pone.0150736.
162. Best SB, Haseen F, van der Sluijs W, Ozakinci G, Currie D, Eadie D, Stead M, MacKintosh AM, Pearce JR, Tisch C, MacGregor A, Amos A, Frank J, Haw SJ. Relationship between e-cigarette point of sale recall and e-cigarette use in secondary school children: a cross-sectional study. *BMC Public Health* 2016;6:1-8. doi:10.1136/bmjopen-2015-008734
163. Frank J. Origins of the obesity pandemic can be analysed.(World View commentary) *Nature* 2016 (April 14); 532:149.

164. Majid MF, Rodriquez JMM, Harper S, Frank J, Nandi A. Do minimum wages improve early life health? Evidence from developing countries. *Soc Sci Med* 2016; 158:105-113. [doi:10.1016/j.socscimed.2016.04.019](https://doi.org/10.1016/j.socscimed.2016.04.019).
165. Stead M, Eadie D, MacKintosh AM, Best C, Miller M, Haseen F, Pearce JR, Tisch C, Macdonald L, MacGregor A, Amos A, vander Sluijs W, Frank JW, Haw S. Young people's exposure to point-of-sale tobacco products and promotions. *Public Health* 2016; 136:48-56 doi: 10.1016/j.puhe.2016.03.032.
166. Doi L, Williams AJ, Frank J. How has child growth around adiposity rebound altered in Scotland since 1990 and what are the risk factors for weight gain using the Growing Up in Scotland birth cohort 1? *BMC Public Health* 2016; 16:1081-9.
167. Rosella L, Calzavara A, Frank J, Fitzpatrick T, Donnelly P, Henry D. Narrowing mortality gap between men and women in Ontario over two decades: A registry-based study in Ontario, Canada. *BMJ Open* 2016; 6: e012564. doi:10.1136/bmjopen-2016-012564.
168. Shearer HM, Côté P, Boyle E, Hayden JA, Frank J, Johnson WG. Who will have sustainable employment after a back injury? The development of a clinical prediction model in a cohort of injured workers. *Journal of Occupational Rehabilitation*. 2016 Nov 2. [Epub ahead of print] doi: 10.1007/s10926-016-9678-6.
169. Willis CD, Riley B, Stockton L, Viehbeck S, Wutzke S, Frank J. Evaluating the impact of applied prevention research centre: results from a modified Delphi approach. *Research Evaluation* 2017; 26 (2): 78-90. doi:10.1093/reseval/rvx010.
170. Best C, Haseen F, Currie D, Ozakinci G, MacKintosh AM, Stead M, Eadie D, MacGregor A, Pearce JR, Amos A, Frank J, Haw SJ. Relationship between trying an e-cigarette and subsequent cigarette experimentation in Scottish adolescents: a cohort study. *Tobacco Control* (published online first) 2017; 0:1-6. doi:10.1136/tobaccocontrol-2017-053691.
171. Wennerholm C, Bromley C, Johansson AK, Nilsson S, Frank J, Faresjö T. Two tales of cardiovascular risks – middle-aged women living in Sweden and Scotland – a cross-sectional comparative study. *BMJ Open* 2017; 7:e016527. doi:10.1136/bmjopen-2017-016527.
172. Hunter DJ, Frank JW. Making research matter: A commentary on "Public spending on health services and policy research in Canada, the United Kingdom, and the United States: A modest proposal." *Internat J Hlth Policy Management* 2017; doi:10.15171/ijhpm.2017.97
173. Goodfellow A, Frank JW, McAteer J, Rankin J. Improving preconception health and care: A situation analysis. *BMC Health Services Research* 2017; 17:595. doi: 10.1186/s12913-017-2544-1 .
174. Conklin A, Ponce NA, Crespi K, Frank J, Nandi A, Heymann J. Economic policy and the double burden of malnutrition: cross-sectional longitudinal analysis of minimum wage and women's underweight and obesity. *Public Health Nutr*. 2017 Dec 6:1-8. doi: 10.1017/S1368980017003433. [Epub ahead of print]
175. Koski A, Strumpf E, Kaufman J, Frank J, Heymann J, Nandi A. The impact of eliminating primary school tuition fees on child marriage in sub-Saharan Africa: A quasi-experimental evaluation of policy changes in 8 countries. *PLOS One* 2018 May 24:1-11. <https://doi.org/10.1371/journal.pone.0197928>.
176. Frank JW, Pagliari C, Geubbels E, Mtenga S. New forms of data for understanding LMIC health inequalities: the case of Tanzania. *Journal of Global Health* Dec 2018; 8(2):020302 doi:10.7189/jogh.08.020302.
177. McAteer J, Frank JW, Di Ruggiero E, Fraser A. Bridging the gap between public health research and policy/practice: Lessons from Canada, Scotland and rUK. *Journal of Public Health* 2018 doi:10.1093/pubmed/fdy127.
178. Sher J, Doi L, Frank JW. Non-scientific factors influencing public health policies: Three case studies from Scotland. *Journal of Public Health* 2018 doi:10.1093/pubmed/fdy131.
179. Brown J, Katikireddi SV, Leyland AH, McQuaid RW, Frank J, Mackay D, et al. Age, health and other factors associated with return to work for those engaging with a welfare-to-work

- initiative: A cohort study of administrative data from the UK's Work Programme. *BMJ Open* 2018; 8:e024938. doi:10.1136/bmjopen-2018-024938.
180. Blair A, Siddiqi A, Frank J. A Canadian report card on investments in health equity over the life-course: Analysis of time-trends and cross-national comparisons with the United Kingdom. *Soc Sci Med Population Health* 2018; 6:158-168. <https://doi.org/10.1016/j.ssmph.2018.09.009>.
181. Inglis G, Archibald D, Doi L, Laird Y, Malden S, Marryat L, McAteer J, Pringle J, Frank JW. Credibility of sub-group analyses by socioeconomic status in public health intervention evaluations: an underappreciated problem? *Soc Sci Med Population Health* 2018; 6:245-251. <https://doi.org/10.1016/j.ssmph.2018.09.010>.
182. Williams AJ, Henley W, Frank J. Impact of abolishing prescription fees in Scotland on hospital admissions and prescribed medicines: an interrupted time series evaluation. *BMJ Open* 2018; 8:e021318. doi: 10.1136/bmjopen-2017-021318.
183. Côté P, Boyle E, Shearer HM, Stupar M, Jacobs C, Cassidy JD, Carette S, van der Velde G, Wong JJ Hogg-Johnson S, Ammendolia C, Hayden JA, van Tulder M, Frank JW. Is a government-regulated rehabilitation guideline more effective than general practitioner education and activation or a preferred-provider insurance-based rehabilitation program in promoting recovery from acute whiplash-associated disorders? A pragmatic randomized controlled trial. *BMJ Open* 2019; 9:e021283. doi:10.1136/bmjopen-2017-021283.
184. Marryat L, Frank J. The prevalence of Adverse Childhood Experiences in the general population of Scottish children in the first eight years of life. *BMJ Pediatrics Open* 2019; 3:e000340. doi:10.1136/bmjpo-2018-000340.
185. Blair A, Marryat L, Frank J. How community resources mitigate the effect of household poverty on childhood experiences: results from a nationally representative sample of Scottish children. *International Journal of Public Health* 2019; May 28. doi: 10.1007/s00038-019-01258-5 [Epub ahead of print].
186. Oppong-Nkrumah O, Nandi A, Kaufman J, Frank J, Heymann J. The Impact of increasing the minimum legal age for work on school attendance in low- and middle-income countries. *Soc Sci Med Population Health* 2019; 8: 100426.
187. Marryat L, Wood R, Whittaker A, Frank J, Boardman J. Developing a new cohort of children born to women who used opioids in pregnancy using administrative data: insights into cohort creation and early results. *International Journal of Population Data Science*. 2019 Nov 22; 4(3).
188. Fisher S, Manuel D, Frank J, et al. International population-based health surveys linked to outcome data: a new resource for public health and epidemiology *Health Reports* 2020 Jul 29; 31(7):12-23. doi: 10.25318/82-003-x202000700002-eng.
189. Doi L, Williams AJ, Marryat L, Frank JW. High maternal body mass index and the risk of adverse pregnancy, delivery and neonatal outcomes: an all-of Scotland study. *BMJ Open* 2020 (Feb 1); 13(1): 1-9 <http://dx.doi.org/10.1136/bmjopen-2018-026168>.
190. Buajitti E, Frank J, Watson T, Bornbaum C, Rosella L. Changing relative and absolute socioeconomic health inequalities in Ontario, Canada: a population-based cohort study of adult premature mortality, 1992 to 2017. *PLOS One* 2020 (March); Apr 2;15(4): e0230684.
191. Anderson G, Frank JW, Naylor CD, Wodchis W, Feng P. Using socioeconomics to counter health disparities arising from the COVID-19 pandemic. *BMJ* 2020;369:m2149 doi: 10.1136/bmj.m2149 (Published online 8 June, 2020).
192. Frank J, Abel T, Campostrini S, Cook S, Lin VK, McQueen DV. The social determinants of health: time to re-think? *Internat J Environ Res and Public Health* 2020; 17(16): 5856. <https://doi.org/10.3390/ijerph17165856> doi: 10.3390/ijerph 17165856 (Published online, August 12, 2020).

193. Hemingway H, Lyons R, Li Q, et al. A national initiative in data science for health: an evaluation of the UK Farr Institute. *Int J Popul Data Sci.* 2020;5(1):1128. Published 2020 Apr 8. doi:10.23889/ijpds.v5i1.1128
194. Frank J, Williams AJ. A simple tool for comparing benefits and 'costs' of COVID-19 exit strategies. *Public Health* 2020 Nov 1; 188:4-7.
195. Matsunaga E, Frank JW. Monitoring health inequalities by SES: An OECD snapshot. *Critical Public Health* Dec. 2020 DOI: 10.1080/09581596.2020.1862761.
196. Frank JW. EMFs, 5G and health: What about the precautionary principle? *J Epidemiol & Comm Hlth* 2021; 0:1–5. doi:10.1136/jech-2019-213595 (published online Jan. 18, 2021) Available at: <http://jech.bmj.com/cgi/content/full/jech-2019-213595?ijkey=GCK7F51Chz7Wz6o&keytype=ref> .
197. Frank JW, Palmer K, Pagliari C, Donaldson C, Pickett K. Why Canada is in court to protect healthcare for all: Global implications for Universal Health Coverage. *Frontiers in Health Services* 2021 (Nov 16); 1-10. <https://doi.org/10.3389/frhs.2021.744105>.
198. Frank JW, Marion G, Doeschl-Wilson A. Development of a critical appraisal tool for models predicting the impact of 'Test, Trace, and Protect' programmes on COVID-19 transmission. *Public Health* 2021 Dec 1; 201: 55-60.
199. Fisher S, Bennett C, Hennessy D, Fines P, Jessri M, Bader Eddeem A, Frank JW et al. Comparison of mortality hazard ratios associated with health behaviours in Canada and the United States: A population-based linked health survey study. Accepted for publication, *BMC Public Health*, January 2022.
200. Frank JW. Controlling the obesity pandemic: Geoffrey Rose revisited. *Canadian J Public Health* 2022 Apr 22:1-7.
201. Frank JW. Prevention and control strategies for non-communicable disease: Goldberger, pellagra, and Rose revisited. Accepted for publication, *Epidemiologia* 2022 Apr 6; 3(2):191-8.
202. Frank JW, Miller F, Syed IU, Anderson G. Applying population health principles to pandemics: A guide to effective public health practice. *Healthcare Papers* 2022; 20(2): 8–23. doi:10.12927/hcpap.2022.26791.
203. Frank JW, Miller F, Syed IU, Anderson G. Response to Commentators on "Public health, population health and pandemics." *Healthcare Papers* 2022; 20(2): 49-54. doi:10.12927/hcpap.2022.26791.
204. Carrillo-Balam G, Doi L, Marryat L, Williams AJ, Bradshaw P, Frank JW. Validity of Scottish predictors of child obesity (age 12) for risk screening in mid-childhood: A secondary analysis of prospective cohort study data. *International Journal of Obesity* 2022; 3: 1-9.
205. Sumpter C, Bain M, McCartney G, Blair A, Stockton D, Frank J. Public health priority setting on a national scale: the Scottish experience. *Public Health in Practice* 2022 Oct 22: 100327.
206. Frank J, Foster R, Pagliari C. Open access publishing—noble intention, flawed reality. *Social Science & Medicine* 2022 Dec 2:115592.
207. Taremwa IM, Ashaba S, Naggayi BR, Kayongo B, Nimwesiga C, Ayebazibwe C, Tumuhimbse M, Frank J. Psychosocial challenges of the coronavirus disease-2019 pandemic among frontline health care providers and their coping mechanisms at Mbarara regional referral hospital, Southwestern Uganda. *Psychology Research and Behavior Management.* 2023 Dec 31:549-60.
208. Frank J, Mustard C, Smith P, Siddiqi A, Cheng Y, Burdorf A, Rugulies R. Work as a social determinant of health in high-income countries: past, present, and future. *The Lancet.* 2023 Oct 14;402(10410):1357-67.
209. Marryat L, Rauchhaus P, Boardman JP, McFadden A, Whittaker A, and Frank, J. Hidden in plain sight: Using administrative data to conduct a longitudinal cohort study of children exposed to opioids in pregnancy. *International Journal of Population Data Science.* 2023; 8(2). doi: 10.23889/ijpds.v8i2.2296.

210. Burns H, Cable C, de Caestecker L, Frank J, Mack M, Nolan M, Sher J, Stephenson J, Whitford P, Wynd A. Decision time for folic acid fortification: Intentionally inadequate vs fully effective. *International Journal of Birth and Parent Education* 2024; 11(3):37-39.
211. Brown J, Walker SH, McQuaid RW, Katikireddi SV, Leyland AH, Frank J, Mackay D, Macdonald EB. Sustainability in work after participating in a welfare to work initiative- implications for health services and policy makers. In press, *BMJ Open*, 2024.
212. Frank JW, Melnick RL, Moskowitz JM. A critical appraisal of the WHO 2024 systematic review of the effects of RF-EMF exposure on tinnitus, migraine/headache, and non-specific symptoms. *Reviews on Environmental Health*. 2024 <https://doi.org/10.1515/reveh-2024-0069>.
213. Moskowitz J, Frank JW, Melnick R, Kelley E. Letter to the editor regarding "Mobile phone use and brain tumour risk – COSMOS, a prospective cohort study". In press, *Environ Int*. 2024.

Non-Refereed Articles (including Continuing Medical Education articles):

1. Frank JW. Routine Hemocult screening - The current evidence. *Canadian Family Physician* 1985; 31:99-103. (Solicited article.)
2. Frank JW. Response to letters from Drs. Bard and Hoogewerf. *Canadian Family Physician* 1985; 31:908-9 and 31:1350.
3. Frank JW. Public health policy and the epidemiologic evidence: How good is good enough? *Journal of Public Health Policy* 1985; 6(3):313-21 (solicited article).
4. Losos J, Frank JW. Strengthening Canadian Involvement in Health Research, Consultation and Training. In: *Conference Proceedings: Research for Third World Development: Ontario Perspectives, University of Waterloo, May 14-16, 1985*. International Development Research Centre, Ottawa, 1985 (pp. 38-45).
5. Frank JW. Occult blood screening. *The Lancet* 1986; 1204.
6. Frank JW, Goel V, Harvey B, Coates RA, Schiralli V. Response to letter from Dr. Parker. *Canadian Family Physician* 1988; 34:1503-4.
7. Frank JW. Cholesterol Screening in Primary Care - Who and Why? In: *Proceedings of the 30th Annual Scientific Assembly, College of Family Physicians of Canada, Montreal, May 1988*. CFPC, Toronto.
8. Basinski A, Naylor CD, Frank JW, Rachlis MM. Meta-analysis of cholesterol- lowering trials: unanswered questions. (*letter to Editor*) *JAMA* 1989; 261:2953.
9. Frank JW. Core Content of Health Surveys: Lifestyle Risk Factors. In: *Proceedings of National Workshop on Measuring the Health of Canadians Using Population Surveys, Ottawa, September 1990*. National Health Information Council/Statistics Canada, Ottawa, 1991.
10. Wolfson MC, Blanchet M, Buck C, Forbes WF, Frank JW, Hertzman C, Parakulam G, Spasoff R, Stoddart G. National Task Force on Health Information: Report of the Project Team on Information Required to Understand the Determinants of Health. Working Paper, Canadian Institute for Advanced Research, Toronto, Canada, December 1991.
11. Naylor CD, Frank JW. Paradoxical paradoxes (*letter to Editor*) *Ann Int Med* 1992; 117:534-5.
12. Frank JW, Reed DM, Grove J, Benfante R. Response to letter from PJ Hannan. *Journal of Clinical Epidemiology* 1993;4 6:204.
13. Frank JW. Family Medicine versus Specialty-Oriented Primary Care: Contrasts in Cost-Effectiveness. In: *Proceedings of the First Soviet Canadian Family Medicine Seminar held at Vladikavkaz, USSR, May 1991*, Toronto: College of Family Physicians of Canada, 1993; 16-28.
14. Goel V, Williams JI, Frank JW, Mao Y. Impact of Risk Factor Modification. Ontario Health Survey Working Paper No. 6. *Ontario Ministry of Health, Toronto*, November 1993.
15. Mustard JF, Frank JW. Historical Perspective on How Prosperity has Influenced Health and Well-Being. In: *Proceedings of Honda Discoveries Symposium on "The Determinants of Health -*

- Prosperity, Health and Well-Being", held at Toronto, October 1993. Toronto: Canadian Institute for Advanced Research, 1994; 183-92.*
16. Frank JW. [Book Review] *Psychological Processes in Health. Annals of the Royal College of Physicians and Surgeons of Canada* 1996; 29(2):110.
 17. Cohen JE, Goel V, Frank JW, Gibson ES. Preplacement screening for back injuries and disability (*letter to Editor*) *JOEM* 1995; 37(10):1189-1190.
 18. Tammemagi MC, Frank JW, Leblanc M, Artsob H, Streiner DL. Methodological issues in assessing reproducibility - a comparative study of various indices of reproducibility applied to repeat ELISA serologic tests for Lyme disease (*letter to Editor*) *J Clin Epidemiol* 1996;49(9):1075-6.
 19. Frank JW, Sullivan TJ, Bombardier C, Shannon H, Sinclair S, Hogg-Johnson S et al. The First Five Years: A Review of the Institute for Work & Health's Research Program. Institute for Work & Health, Toronto, 1996.
 20. Frank JW. The Determinants of Health and "The Prevention Paradox in Alcohol Research." In: *Proceedings of a Workshop on "Alcohol, Society and the Determinants of Health" held by Alcoholic Beverage Medical Research Foundation at Kiawah Island, South Carolina, November 1993.* Baltimore: ABMRF 1997.
 21. Evans M, Frank JW. Critical appraisal and the Canadian family physician. *Can Fam Phys* 1997; 43:449.
 22. Evans M, Frank JW. Zinc gluconate lozenges for the common cold. *Can Fam Phys* 1997; 43:453.
 23. Evans M, Frank JW. Body weight and mortality among women. *Can Fam Phys* 1997; 43:455.
 24. Evans M, Frank JW. Efficacy and cost benefit of inhaled corticosteroids in patients considered to have mild asthma in primary care practice. *Can Fam Phys* 1997; 43:632-33.
 25. Evans M, Frank JW. Clinical practice guidelines for the diagnosis and management of osteoporosis. *Can Fam Phys* 1997; 43:635.
 26. Frank JW, Evans M. Trial of Vitamin E in patients with coronary disease. *Can Fam Phys* 1997; 43:875.
 27. Frank JW, Evans M. Treatment of acute low back pain: bed rest, exercises, or ordinary activity? *Can Fam Phys* 1997; 43:877
 28. Frank JW, Evans M. Can we predict which patients with community-acquired pneumonia we can keep out of hospital? *Can Fam Phys* 1997; 43:1230-2.
 29. Frank JW, Evans M. Use of digoxin in heart failure: should we bother? *Can Fam Phys* 1997; 43:1227-8.
 30. Frank JW, Evans M. How does hormone replacement therapy affect the longevity of women with different risk factor profiles? *Can Fam Phys* 1997; 43:1371-3.
 31. Evans M, Frank JW. Using antibiotics for acute bronchitis. *Can Fam Phys* 1997; 43:1525-6.
 32. Frank JW, Evans M. Are cockroaches really harmless? New evidence on their role in asthma. *Can Fam Phys* 1997; 43:1529-30.
 33. Evans M, Frank JW. What is the best medical treatment for benign hyperplasia? *Can Fam Phys* 1997; 43:1073-4.
 34. Evans M, Frank JW. Can we diagnose deep vein thrombosis clinically? *Can Fam Phys* 1997; 43:1069-70.
 35. Evans M, Frank JW. Chronic cough: What's the diagnosis? *Can Fam Phys* 1997; 44:1731-2.
- [The above series of articles was awarded "Best Writing Quality Award" by the Canadian College of Family Physicians for 1998.]
36. Frank JW. Book Review of, "The Non-Surgical Management of Low Back Pain: Cutting Through the AHCPR Guidelines." *N Engl J Med* 1998; 339:484.
 37. Brooker AS, Frank JW, Cole DC, Shannon HS. Occupational health monitoring: A framework for considering different types of systems. Working Paper Series. Institute for Work & Health (formerly Ontario Workers' Compensation Institute), Toronto, April 1998

38. Frank JW. Book Review of “*Population Health: Concepts and Methods.*” *Chronic Diseases in Canada* 1999; 20(1):40-41.
39. Frank JW, Yassi A, Stock S, Guzman J, Clarke JA, Friesen M, Cole DC. Work-Ready:: return -to-work approaches for people with soft-tissue injuries. Final Report, Facilitators’ Manual, Workshop Participants’ Manual and Case-Studies. Toronto: Institute for Work and Health, 2000.
40. Frank JW. Book Review of “*Developmental Health and the Wealth of Nations.*” *Develop Behav Pediatr* 2000; 21:372-3.
41. Frank JW. Good work and health. (Keynote Address) Conference Proceedings; *Work & Health: New Relationships in a Changing Economy. California and International Perspectives*. San Francisco, CA, March 15-16, 2001.
42. Frank JW. CIHR Research: Institute of Population and Public Health. *Hospital Quarterly* 2002; Summer: 13-14.
43. Frank JW. Providence or Accident. *Insight, Healthcare Quarterly* 2004; 7:30-31.
44. Smith P, Frank JW. (Letter to the Editor) A response to Dr. Michael Oakes: advancing research into SES mechanisms that affect health. *Int J Epidemiol* 2005; i:10.1093/ije/dyi118.
45. Cote P, Hogg-Johnson S, Cassidy JD, Carroll L, Frank JW, and Bombardier C. In reply to: Croft AC. Is high-utilization chiropractic treatment efficacious in whiplash? *Arch Intern Med* 2006; 166:1239-1240.
46. Frank JW. Seven quick ways to judge the merit of a research study. “Insiders” in *The Medical Post* (Toronto, ON), April 10, 2007.
47. Frank JW. The determinants of human health revisited – 12 years after: “Why are some people healthy and others not?” Conference Proceedings; pp. 10-11; (held by the National Collaborating Centre for Determinants of Health), Halifax, March 9, 2007.
48. Frank JW. Collaborer pour améliorer notre santé. *Le Droit, Forum*, p.17; Montréal, 28 Septembre 2007.
49. Frank JW. Transferring knowledge into action: lessons for Scotland from Canada and the role of the SCPHRP: *Proceedings of a Royal College of Physicians of Edinburgh (RCPE) Symposium “Health Behaviour Change: Do We Know What Works and Is This Being Implemented in Scotland?”* (held in Edinburgh March 12, 2009) RCPE 2009 (page 3).
50. Haw S, Frank JW, Geddes R, et al. Our Health in the Future: Effective interventions to reduce the future burden of disease. In: *Annual Report of the Director of Public Health, NHS Lothian* (2011). Edinburgh: NHS Lothian.
51. Frank J. Public health interventions to reduce inequalities: what do we know works? (invited commentary) *Can J Public Health* 2012; 103 (Suppl.1):S5-S7.
52. Frank J, Frost, H, Geddes R, Haw S, Jackson C, Jepson R, McAteer J, Mooney J. Experiences of knowledge brokering for evidence-informed public health, policy and practice: three years of the Scottish Collaboration for Public Health Research and Policy (Journal-Published Conference Abstract). *The Lancet* 2012;(380):S39. doi:10.1016/S0140-6736(13)60395-
53. Frank JW. Book Review: *Social Perspective: The Missing Element in Mental Health Care.* *J Epidemiol Comm Hlth* 2013; 67(5):469-70.
54. Robertson T, Frank JW, Jepson R. Concerns re Again Selling Alcohol at Scottish Football Matches (Letter to Editor). *J Public Health* 12/2013; DOI: 10.1093/pubmed/fdt105.
55. Geddes R, Woolfson LM, McNicol S, Booth JN, Wray S, Hardie S, Doi L, Frank J. Translating research into practice: a cross-sectional study using the Early Development Instrument to assess early years interventions in local level public health practice (Journal-Published Conference Abstract). *Lancet* 2014; (382):S33. Published online Nov. 19, 2014.
56. Graham R, (Frank J.) Advancing public health skills and structures: An interview with John Frank. *Canadian Journal of Public Health* 2014; 105(6):e464-5.
57. Frank JW. Are we medicalizing healthy people? Op-ed published in over a half-dozen Canadian newspapers, February-March, 2015.

58. MacDonald, N. E., Bortolussi, R., Kabakyenga, J. & Frank, J. Beyond implementation research for improving maternal, newborn and child health globally. (Letter to the Editor) *Canadian Medical Association Journal* 2017; 189(20), E729

Published as Working Paper/Report:

1. Frank JW, Goel V, Pulcins I, Shannon H, Bombardier C. Reducing the burden of work-related disability. Institute for Work and Health; *Working Paper #1*. Toronto, 1992.
2. Tarasuk V, Frank JW, Ferrier S, Stansfeld S. Qualitative research: A case study of its contribution to epidemiology. Institute for Work and health; *Working Paper #12*. Toronto, 1993.
3. Frank JW, Hogg-Johnson S, Rael EG, Shannon HS et al. Prognostic risk factor models for low back pain: Why they've failed and a new hypothesis. Institute for Work & Health; *Working Paper #19*. Toronto, April 1994.
4. Pulcins I, Goel V, Cohen J, Frank JW. A structured critical review of acute back pain prognosis studies. Institute for Work & Health; *Working Paper #21R1*. Toronto, April 1994.
5. Rael EGS, Badley E, Frank JW, Hogg-Johnson SA. Occupational injury burden by age combining incidence and duration for a better perspective. Institute for Work & Health; *Working Paper #30R1*. Toronto, April 1994.
6. Mäkelä M, Frank JW, Badley E. Is chronic back pain alone different from chronic back pain with non-spinal arthritis? Institute for Work & Health; *Working Paper #23*. Toronto, April 1994.
7. Brooker A, Frank JW, Shannon H, Tarasuk V. The population attributable risk: Issues and commentary. Institute for Work and Health; *Working Paper #44*. Toronto, 1998.
8. Brooker AS, Frank JW, Cole DC, Shannon HS. Occupational health monitoring: A framework for considering different types of systems. Institute for Work & Health; *Working Paper #51* Toronto, April 1998.
9. Mustard CA, Yassi A, Frank JW, Mayer T. Health care insurance sources for the treatment of work-related back disorder in a complete population. Institute for Work & Health; *Working Paper # 54*. Toronto, April 1998.
10. Smith JM, Tarasuk VT, Shannon HS, Ferrier S, and the ECC Prognosis Modelling Group. Prognosis of musculoskeletal disorders: Effects of legitimacy and job vulnerability. Institute for Work & Health; *Working Paper # 67*. Toronto, April 1998.
11. Payne JI, Frank JW. Socio-economic status and health-related absence from work: A Canadian example. Institute for Work & Health; *Working Paper # 84*. Toronto, April 1999.
12. Payne JI, Williams JI, Frank JW. Socioeconomic status and health-related absence from work: Differences by measure of SES and by sex. Institute for Work & Health, Toronto, *Working Paper # 82R*. April 1999.
13. Clarke JC, Chung J, Cole DC, Hogg-Johnson S, Haidar H, and the ECC Prognostic Modelling Group. Gender and benefit duration in lost-time work-related soft tissue disorders: Relationships with work and social factors. Institute for Work & Health; *Working Paper # 85*. Toronto, April 1999.
14. Frank JW, Kramer M, McInnes R, et al. A Canadian national birth cohort: Vision, rationale, and proposed plan of action (Unpublished paper. CIHR-IPPH, Toronto, 2005).
15. Shannon HS, Griffith L, Côté P, Frank J, Wells R. Meta-analysis of Etiological Studies of Ergonomic Exposures and Low Back Pain. Report to WorkSafe BC, 2009.
16. Canadian Academy of Health Sciences and UK Academy of Medical Sciences (2021). *Systems-based approaches in public health: Where next?* Available at: <https://cahs-acss.ca/wp-content/uploads/2021/09/CAHS-Report-EN-Sep-16.pdf>

In Preparation or Submitted for Journal Peer Review

1. Carrillo-Balam G, Marryat L, Doi L, Williams AJ, Devaney J, Frank J. How do adverse childhood experiences and positive childhood experiences relate? Submitted, January 2022.

2. Frank JW. The Bio-Psycho-Social Determinants of Health: Reflections on the CIAR Population Health Program (1987-2003). Chapter for Book Based on February 2021. Symposium on "Population Health: Past, Present and Future" [Hosted by the Dalla Lana School of Public Health, University of Toronto]. Submitted, April 2021.
3. Mallery-Blythe E, Frank JW, et al. Provocation studies of Electromagnetic Hypersensitivity Syndrome: Time to give up (for now)? In preparation, July 2024.

RESEARCH GRANTS AND AWARDS (last twenty-five years only):

[Not listed: 16 peer-reviewed grants won, as Principal-/ Co-Investigator, between 1983 and 1991, with a total value of over CDN\$2,600,000, in public health, primary care and global health research]

<u>Investigators</u>	<u>Agency</u>	<u>Term</u>	<u>Amount (CDN \$)</u>
1. <u>J.W. Frank</u> (Director) C. Bombardier H. Shannon S. Hogg-Johnson (from 1992) S. Sinclair (from 1993) et al. Title: Multiple Studies across the IWH Research Agenda Purpose: nurse-led and nurse-substituted GP services in primary care are: Studies designed to fulfil the Institute's responsibility to examine factors which determine workplace health; injury and disability; and to evaluate the effectiveness of initiatives designed to reduce work-related disability.	Ontario Workers' Compensation Institute/ Institute for Work & Health	1991-97	\$22,539,978
2. J.R. Wachsmuth M. Wills V.S. Tarasuk <u>J.W. Frank</u> Title: Primary Prevention of Eating Disorders Purpose: To examine the prevalence and correlates of: 1) sub-clinical eating disorder symptoms and self-reported behaviours; 2) poor social skills, in a high-risk relevant female high school population.	Hospital for Sick Children Foundation Toronto	1994-95	\$7,580.00
3. T.J. Sullivan <u>J.W. Frank</u> H.S. Shannon et al. (on behalf of the Institute for Work & Health) Title: Workplace Workforce Health Theme (within HEALNet - A New National Network of Centres of Excellence for Developing Information Tools to Assist Decision-Making in Health) Purpose: To establish a network of experienced and new researchers across Canada, expert in the investigation of the determinants of workforce health and well-being, and workplace health and safety, with the specific aim of producing useful information tools for enabling workplace parties, policy-makers/regulators and third-party payers to safeguard and improve the health of Canadian workers.	National Networks of Centres of Excellence Program (Industry Canada/Tri-Council)	1995-99	\$285,000.00 annually

4.	<u>J.W. Frank</u> J. Eakin M. Polanyi H.S. Shannon et al.	National Forum on Health (Competitively Awarded Contract)	1995-96	\$5,000.00
	Title:	Methods to Create Health Work Environments - a Workplace Health System Model.		
	Purpose:	This structured review of "what works" in workforce/workplace health and safety involved an in-depth examination of actual projects/programs in workplace/workforce health particularly focused on Canada, with some useful U.S. and other examples; it formed part of the Forum's large body of reviews specifically commissioned to inform its deliberations.		
5, 6.	<u>J.W. Frank</u> C. Bombardier J. Guzman P Côté et.al.	National "Health Evidence Applications and Linkage Network" (of Centres of Excellence)	1997-98 1998-2000	\$80,000.00 \$100,000.00
		Manitoba Chiropractic Association, and Workers' Compensation Boards	1998-99	\$38,492.00
	Title:	Work-Ready: A Collaborative Three Province Study of How to Improve Recovery and Return-to-Work in Occupational Musculoskeletal Injury Victims.		
	Purpose:	To define the core elements and instruments ("tools") to increase functional status and decrease time-loss from work following work-related musculoskeletal disorders in three Canadian provinces, including an in-depth sub-study of how chiropractors manage these problems (with P. Côté).		
7.	<u>J.W. Frank</u> and over one- dozen inter- disciplinary colla- borators from the University of Toronto and community agencies in South-East Toronto	National Health Research and Development Program	1997-99	\$145,000.00
	Title:	Health Data Mapping: A Community-University Collaboration		
	Purpose:	To collaboratively design, and evaluate the community agency response to, a geographic information system integrating a wide variety of routinely collected data relevant to the determinants and manifestations of respiratory health in South-East Toronto.		
8.	K. McGrail V Salazar, C. Sanmartin, <u>J.W. Frank</u> et al.	Health Canada	1998-99	\$50,000.00

- Title: Synthesis of Information on (Indicators of) the Determinants of Health (for Application to Routine Monitoring of Population Status)
- Purpose: to provide a structured literature review on what routinely available or collectable indicators of the determinants are both scientifically justified and feasible for use in Canada.
9. R. Spear. California Commission 2000-2001 \$US 115,300.00
J.W. Frank, on Health, Safety and
et al. Workers' Compensation
Title: Policies and Strategies to Help Injured Workers Return to Sustained Employment
Purpose: to develop, on the basis of extensive discussion with community stakeholders, and review of existing studies, a set of concrete recommendations for legislative, regulatory and programmatic reforms to expedite prompter yet safe return to work of California workers injured on the job.
10. J.W. Frank National Institutes 2001-2006 \$US 2,400,000.00
(and 19 others) of Health (USA): Grant # AR47798
National Institute of Arthritis,
Musculoskeletal and Skin Diseases (NIAMS)
Title: Occupational Health Gradients in Hospital Workers: The Role of Physical and Psychosocial Risk Factors
Purpose: to estimate the contributions of directly measured ergonomic and psychosocial risk factors at work to differential health status across hospital workers of various social and economic backgrounds, utilizing as outcomes: occupational injury, mental health, blood pressure, salivary cortisol levels, health-related-quality-of-life, and overall sickness absence from work.
11. J.W. Frank, Canadian Institutes of 2000-2002 \$2,300,000.00
Scientific Director Health Research 2002-2003 \$4,900,000.00
(Institute Support and 2003-2004 \$6,800,000.00
Strategic Initiatives 2004-2005 \$8,300,000.00
Grants: IPPH) 2005-2006 \$9,300,000.00
2006-2007 \$9,300,000.00
2007-2008 \$9,300,000.00
Grant # ISG-43185
Title: CIHR Institute of Population and Public Health
Purpose: to support research into the complex interactions (biological, social, cultural, environmental) which determine the health of individuals, communities, and global populations; and into the application of that knowledge to improve the health of both populations and individuals.
12. J.W. Frank Canadian Institute 2001-2004 \$300,000.00
of Health Research 2004-2005 \$150,000.00
S.D.'s Research Grant 2005-2006 \$150,000.00

			2006-2007	\$150,000.00
			2007-2008	\$150,000.00
			2008-2009	\$150,000.00
			Grant # IOP-44972	
	Title:	The Determinants of Workforce Health and Productivity		
	Purpose:	to investigate the assessment of, and the determinants of, the health and productivity of the Canadian labour force; in particular, examining the feasibility of using existing databases from multiple sources to assess multiple aspects of our workforce's health and functioning that impact on productivity at work, including child-to-adult cohorts and workers' compensation databases.		
13.	J. Guzman, <u>J.W. Frank</u> J. Hayden J.D. Cassidy P. Loisel A. Furlan J.F. Flannery	Ontario Workplace Safety and Insurance Board (WSIB) Research Advisory Council	2004-2005	\$ 29,504.00
	Title:	What are the key modifiable personal and environmental factors that prevent disability in people with back pain? A consensus using Delphi and Q-card methodologies.		
	Purpose:	to reach expert consensus among internationally renowned researchers and Ontario stakeholders on the relative impact and modifiability of personal and environmental factors that prevent participation restrictions in people with back pain. The terms participation restrictions, personal factors and environmental factors are used here as defined in the ICF.		
14.	R.-L. Franche, G. Hepburn C. Breslin S. Hogg-Johnson <u>J.W. Frank</u> C. Mustard P. Côté	Ontario WSIB Research Advisory Council	2004-2007	\$278,000
	Title:	Determinants of return to work: applying the Readiness for Change Model.		
	Purpose:	to apply the conceptual framework of the Readiness for Change Model to the Return to Work (RTW) process. The Readiness for RTW model offers a promising framework to identify, integrate, and communicate about determinants of optimal RTW stemming from the main players of the RTW process – the workplace, the healthcare provider, the insurer, and the worker.		
15.	C. Hertzman	CFI – Innovation Fund (40%); BC Knowledge Development Fund (40%); & a variety of non-governmental sources (20% funding)	2005-2009	\$7,350,000
	<u>Core collaborators:</u> Victor Glickman (Edudata Canada, UBC)			

Kay Teschke (School of Occupational and Environmental Hygiene, UBC)
 Charlyn Black (Centre for Health Services and Policy Research (CHSPR), UBC)
 Morris Barer (CIHR Institute for Health Services and Policy Research, Vancouver)
 Bob Evans (CHSPR, UBC)
 Cameron Mustard (Institute for Work and Health, Toronto)
John Frank (CIHR IPPH, Toronto)
 Doug Willms (Canadian Research Institute for Social Policy, UNB)
 Noralou Roos (Manitoba Centre for Health Policy)
 Michael Wolfson (Statistics Canada.)

Title: Population Health and Learning Observatory (PHLO): A resource to improve health, quality of life and productivity for Canada
 Purpose: To advance collaborative research, training and data resources that will foster unique insights into human well-being:
 ▪ To facilitate linkages between these disparate types of data, to provide a world-class research resource;
 ▪ To facilitate cross-fertilization of ideas in Population Health research.

16. R.-L. Franche, Ontario WSIB 2006-2008 \$246,674
 Curtis Breslin, Research Advisory Council WSIB #06021
 Pierre Côté,
John Frank, Gail Hepburn, Sheilah Hogg-Johnson, Cameron Mustard, & Rhoda Reardon

Title: Recurrence and persistence of work absence: Understanding their risk factors, and long-term impact on workers' health, work limitations, and non-work role.
 Purpose: Our study seeks to identify the risk factors of long-term RTW trajectories of injured workers and to describe the long-term health, work limitations, and non-work role participation consequences of such trajectories, with a focus on recurrent and persistent work absence.

17. Côté P AVIVA Canada 2007-2018 \$2,017,320
 Cassidy JD
 Carrette S, Boyle E, van Tulder M, Ammendolia C, Frank J.W.

Title: The University Health Network Whiplash Intervention Trial
 Purpose: A Randomized Clinical Trial of the Effectiveness and Cost-Effectiveness of AVIVA's Premiere Health care Program in Patients with Whiplash.

18. Frank J.W. MRC (UK) & 2008-2013 £3,500,000
 (Director)Chief Scientist Office (Scotland) 2013-2018 £4,060,000
 Title: Scottish Collaboration for Public Health Research and Policy
 Purpose: To build Scottish capacity in public health evidence-use/intervention research, so as to improve Scotland's health status equitably.

19. Heymann J, Canadian Institutes of Health Research 2011-2016 \$1,982,362
Frank J.W., et al.

	Title:	"Examining the Impact of Social Policies on Health and Health Equity: How Policies to Reduce Poverty and Gender Inequality Affect Morbidity and Mortality in Women and Children"		
	Purpose:	To rigorously examine the effects on population health of differing social policy approaches taken around the world to address poverty, economic and gender inequity.		
20.	Haw SJ, <u>Frank JW et al.</u>	NIHR (UK) Public Health Res. Programme	2012-2017	£1,265,681
	Title:	Determining the Impact of Smoking Point of Sale Legislation among Youth (DISPLAY) Study		
	Purpose:	To evaluate new Scottish legislation controlling point of sale marketing measures aimed at youth.		
21.	Morris A, <u>Frank JW et al.</u> (29 investigators in total)	MRC (UK) and other funders	2013-2018	£5,900,000
	Title:	Scottish E-Health Informatics Research Centre		
	Purpose:	To establish cutting-edge cross-sectoral record linkage capacity in Scotland for novel population-based research and evaluation.		
22.	Macdonald E, <u>Frank JW et al.</u> (7 investigators in total)	MRC (UK), ESRC (UK)	2013-2016	£588,016
	Title:	Supporting Older People into Employment (SOPIE)		
	Purpose:	To identify factors influencing return to work in sickness-absence in Scotland		
23.	Bell DNF, <u>Frank JW et al.</u>	National Institute of Ageing (NIH)	2013-2015	\$US123,986
	Title:	Scottish Longitudinal Study of Ageing (Pilot)		
	Purpose:	To test the feasibility of a record-linked Scottish longitudinal study of ageing.		
24.	<u>Frank JW et al.</u>	Wellcome Trust	2015-2016	£37,399
	Title:	Finding the Right Ingredients: Improving Mental Health and Well-Being Through Food-Centered Activities.		
	Purpose:	To explore the elements of local, Third-Sector-sponsored food-related activity groups that contribute to health and well-being of chronic mental illness patients, as a pilot for developing a standardized intervention		
25.	Manuel D, <u>Frank JW et al.</u>	Canadian Institutes of Health Research	2015-2018	\$CDN 498,956
	Title:	Population Health Impact Assessment Tools: Using Population Health Data to Improve Chronic Disease Prediction.		
	Purpose:	To utilize cutting-edge epi-stat methods to create tools for predicting the future societal burden (both overall and inequalities) in major chronic disease		
31.	Rosella L,	Canadian Institutes of Health Research	2015-2018	\$CDN 429,438

Frank JW et al.

Title: Using Comprehensive Multi-Linked Mortality Files to Evaluate Health System Functioning and Inform Planning in Ontario

Purpose: To use novel and comprehensive multi-linked mortality files to evaluate the performance of, and help plan the future of, the health system of Ontario

32. Rosella L. Canadian Institutes of Health Research 2016-2021 \$CDN 1,155,257
Frank JW et al.

Title: Population health analytics in action: Improving impact, sustainability & equity of the health care system. Stage 2 Foundation Scheme

Purpose: To build Canadian research capacity to use routinely collected data from many sources, to improve health system performance in the future

33. Nandi A. Canadian Institutes of Health Research 2016-2022 \$CDN 1,292,148
Frank JW et al. (15 co-investigators)

Title: Development Epidemiology: Identifying evidence-based interventions for improving population health and promoting health equity

Purpose: To produce rigorous evidence concerning the impact of public policies on the health-related targets set forth by the UN Sustainable Development Goals

34. Marryat L, Frank J. Chief Scientist Office of Scotland 2018-2019 £34,979

Title: The Development of a Virtual Cohort of Children Born to Opioid-Dependent Mothers in Scotland

Purpose: To establish the technical feasibility of anonymous record linkage, across diverse sectors' administrative datasets, to create a virtual cohort of mother-child pairs involving long-term offspring's effects of maternal opioid dependency

35. Frank J., Bradshaw P, Doi L, Marryat L, Williams AJ. DATALAB 2020-21 £62,798

Title: Analyses of the "Growing Up In Scotland (Gus)" Birth Cohort to Inform the Design of Obesity/Overweight Surveillance Systems Internationally

Purpose: To identify and quantify the life-course/routinely-collected risk factors/predictors for obesity at ages 10 and 12 in the Growing Up in Scotland Cohort (including predictive validity assessment).

INVITED SCHOLARLY PRESENTATIONS (last 15 years only):

[Not listed: 275 invited scholarly presentations between 1983 and 2009]

1. Invited Speaker, *Information and Statistics Division*, NHS Scotland, Edinburgh February 2009. "Measuring Equitable Health Improvement: The Need for More Sensitive Outcomes."
2. Invited Speaker, *Royal College of Physicians of Edinburgh Symposium*, March 2009. "Transferring Knowledge into Action: Lessons for Scotland from Canada and the Role of the SCPHRP".
3. Invited Speaker, *Office for Strategic Coordination of Health Research (OSCHR)*, Public Health Research Board, HM Treasury, London, March 2009. "Transferring Knowledge into Public Health Action: Lessons for Scotland from Canada and the Role of the SCPHRP".

4. Invited Speaker, *Chartered Institute of Public Finance and Accountancy (CIPFA) Scotland*, Edinburgh, March 2009. "Health, Wealth and Wisdom – What's the Connection?"
5. Invited Speaker, *Scotland Against Cancer Conference*, Glasgow, March 2009. "Tracking, Understanding, and Changing Health Disparities: What Do We Know about Cancer?"
6. Invited Speaker, *Edinburgh International Science Festival*, Edinburgh, April 2009. "Café Scientifique: A Consumer's Guide to Making Sense of Science in the Media".
7. Invited Speaker, *NHS Health Scotland, Evaluation Summer School*, Stirling, Scotland, May 2009. "Measuring Equitable Health Improvement: The Need for More Sensitive Outcomes".
8. Invited Speaker, *Glasgow Centre for Population Health*, Glasgow, April 2009. "Measuring Equitable Health Improvement: How is Scotland Doing?"
9. Invited Speaker, *DECIPHer Launch Conference*, Wales, May 2009. "Knowledge Translation into Policies and Programs: Lessons from 18 Years' Experience".
10. Invited Speaker, *Kettle Club*, University of Glasgow, May 2009. "Scottish Health Status and Inequalities: Recent Patterns and Trends by Age".
11. Invited Speaker, *Medical Ethics Group, St Columba's Hospice*, Edinburgh, June 2009. "Genes and Environment in Human Health: A Balanced Approach".
12. Invited Speaker, *Socialist Health Association*, Edinburgh June 2009. "Measuring Equitable Health Improvement: How is Scotland Doing?"
13. Invited Speaker, *Glasgow Dental School*, Glasgow, July 2009. "Measuring Equitable health Improvement: How is Scotland Doing?"
14. Invited Speaker, *Centre for Translational Research in Public Health First Annual Conference*, Newcastle, July 2009. "Knowledge Translation into Policies and Programs: Lessons from 18 Years' Experience".
15. Invited Speaker, *Institute for Clinical Evaluative Sciences (Guest Seminar Speaker)* Toronto, July 2009. "Measuring Equitable Health Improvement: How is Scotland Doing?"
16. Invited Speaker, *Health Protection Scotland*, Glasgow, August 2009. "Measuring Equitable Health Improvement: How is Scotland Doing?"
17. Invited Speaker, *University of Edinburgh, Health Policy and Practice Network*, Edinburgh, August 2009. "The Scottish Collaboration for Public Health Research and Policy: One Year On."
18. Invited Speaker, *Festival of Spirituality and Peace, St John's Church*, Edinburgh, August 2009. "Toxic Childhood – How Are Our Children Doing?"
19. Invited Speaker, *"PHINS" (Public Health Information Network) Conference*, Glasgow, August 2009. "The Scottish Collaboration for Public Health Research and Policy: One Year On".
20. Invited Speaker, *Scottish Health Informatics Programme (SHIP) Conference*, St Andrews, September 2009. "Measuring Equitable Health Improvement: Are We Sure We Could Detect It?"
21. Invited Speaker, *University of Edinburgh, Public Health Sciences*, Edinburgh, September 2009. "The Determinants of Human Health: A Bio-Psycho-Social Synthesis".
22. Invited Speaker, *SALUS*, Coatbridge, September 2009. "The Scottish Collaboration for Public Health Research and Policy: One Year On."
23. Invited Speaker, *6th Population Health Autumn School*, Belfast, October 2009. "The Scottish Collaboration for Public Health Research and Policy: Knowledge Translation into Trans-Sectoral Policies & Programs for Equitable Health Improvement".
24. Invited Speaker, *Scottish Faculty of Public Health Conference*, Peebles, November 2009. "The Scottish Collaboration for Public Health Research and Policy: Update and Future Plans."
25. Invited Speaker, *The Cross-Party Group for Heart Disease and Stroke*, Scottish Parliament, Edinburgh, December 2009. "Recent Patterns of Health Inequalities in Scotland: Focus on Cardiovascular Outcomes."
26. Invited Speaker, *The Royal College of General Practice S.E. Scotland Faculty Meeting*, Edinburgh, December 2009. "Health Inequalities in Scotland: How Are We Doing?"

27. Invited Speaker, *Scottish Cancer Taskforce*, Scottish Government, Edinburgh December 2009. "Tracking, Understanding, and Changing Health Disparities: What Do We Know about Cancer?"
28. Invited Speaker, *Medical Research Council*, Edinburgh December 2009. "The Scottish Collaboration for Public Health Research and Policy: Progress One Year On."
29. Invited Speaker, *Medical Research Council, Human Nutrition Research*, Cambridge, January 2010. "Health Disparities in Scotland: Should We Expect Much Change in Current Indicators?"
30. Invited Speaker, *Medical Research Council, Epidemiology Unit, Bradford Hill Lecture*, Cambridge, January 2010. "Health Disparities in Scotland: Should We Expect Much Change in Current Indicators?"
31. Invited Speaker, *College of Medicine, Dentistry and Nursing Research Symposium*, Dundee, January 2010. "Bio-Psycho-Social Determinants of Human Health: What Are the Key Questions Now?"
32. Invited Speaker, *Scottish Government, CPD meeting*, Edinburgh, April 2010. "Recent Trends in Scottish Health Inequalities; Are We Measuring the Right Indicators?"
33. Invited Speaker, *Perth and Kinross Children and Young People's Conference*, Perth (Scotland), April 2010. "Improving Scotland's Health Equitably: Key Observations on the Determinants of Health to Guide Us."
34. Invited Speaker, *University of Southern Denmark*, Esbjerg, May 2010. "The Scottish Collaboration for Public Health Research and Policy: 2 Year Progress Report."
35. Invited Speaker, *Circumpolar Health Summer Institute*, Copenhagen, May 2010. "How Should We Measure Progress on Health Disparities? Key Observations on the Determinants of Health to Guide Us – from Scotland!"
36. Invited Speaker, *Global Health Lecture*, University of Edinburgh, May 2010. "Environmental Policy & Programme Interventions for Obesity Control in Adults – Results of a Rapid Review and Environmental Scan."
37. Invited Speaker, *Manitoba Centre for Health Policy*, Winnipeg, June 2010. "Measuring Progress against Health Disparities in our Time: Lessons from Scotland."
38. Invited Speaker, *Annual Conference of Community Health Partnerships*, East Kilbride, Scotland, September 2010. "The Scottish Collaboration for Public Health Research and Policy Two Years On: Getting Evidence into Policy."
39. Invited Speaker, *MRC Addictions Oversight Group*, London, September 2010. "Getting Evidence into Policy Programmes and Practice: A Suggested Analytical Framework."
40. Invited Speaker, *Southampton MRC Epidemiology Resources Unit*, October 2010. "Measuring Progress against Health Disparities in our Time: Lessons from Scotland."
41. Invited Speaker, *Work and Health Conference*, Glasgow, October 2010. "Workplace-based Return-to-Work Interventions: A Systematic Review of the Quantitative and Qualitative Literature."
42. Invited Speaker, *Royal College of Physicians (Edinburgh) Symposium*, Edinburgh, October 2010. "Tackling Top Health Priorities in Prevention: Findings from the Scottish Collaboration for Public Health Research and Policy (2008-10)".
43. Invited Workshop Presenter, *European Public Health Association Meeting*, Amsterdam, November 2010. "Moving Research into Public Health Policy: the Scottish Collaboration for Public Health Research and Policy."
44. Invited Speaker, *Scottish Ministerial Launch of Zero-to-Three Guidance on Early Childhood*, Glasgow, December 2010. "How Early Years Determine Lifelong Health and Function."
45. Invited Speaker, *"Short of Puff" Symposium on Pulmonary Function Through the Life-course*, Glasgow, February 2011. "What Are the Key Research Questions for any Putative Predictor of Lifelong Health and Function?"

46. Invited Speaker, *Wellcome Trust Workshop on Public Health*, London, March 2011. "The Big Picture."
47. Invited Speaker, *Expert Panel to Commemorate the 65th Birthday of the 1946 British Birth Cohort*, The British Library, London, March 2011.
48. Invited Speaker, *Annual Conference of Canadian Public Health Association*, Montreal, June 2011. "Current Challenges and Future Prospects in Public Health".
49. Invited Plenary Address, *North American Congress of Epidemiology*, Montreal, June 2011. "Monitoring Health Inequalities by SES: Lessons from Scotland".
50. Invited Speaker, *Scottish Cardiovascular Disease Policy Model Workshop*, Edinburgh, August 2011: "When Would a Population Approach to CVD Work Best and Why? Geoffrey Rose Revisited."
51. Invited Keynote Speaker, *Education Scotland Continuing Professional Education Conference*, Glasgow, August 2011. "Achieving Our Potential: Making the Health Connection."
52. Invited Keynote Speaker, *Public Health Improvement Research Network Conference*, Toronto, September 2011. "Monitoring Health Inequalities by SES: Lessons from Scotland."
53. Invited Speaker, *Institute for Health and Social Policy*, McGill University, Montreal, November 2011. "Monitoring Health Inequalities by SES: Lessons from Scotland."
54. Invited Speaker, *Seminar Series, Department of Social and Preventive Medicine, Centre Hospitalier, Universite de Vaud*, Lausanne, Switzerland, November 2011. "Monitoring Health Inequalities by SES: Lessons from Scotland."
55. Invited Speaker, *Queen Mary University and Barts Medical School*, London, December 2011. "Monitoring Health Inequalities by SES: Lessons from Scotland."
56. Invited Speaker, *Scottish School of Public Health Research Launch*, March 2012. "Overview of the Scottish Collaboration for Public Health Research and Policy."
57. Invited Speaker, *Best Brains Event - Sponsored by CIHR Institute of Population and Public Health*, Toronto, March 2012. "Public Health Reform in England: What Can We Learn from It?"
58. Invited Speaker, *Centre for Research on Inner City Health (CRICH) Seminar*, Toronto, March 2012. "Monitoring Health Inequalities by SES: Lessons from Scotland."
59. Keynote Speaker, Conference in Public Health Interventions Research hosted by CDC Atlanta and Canadian Institutes of Health Research - Institute of Population and Public Health (CIHR-IPPH), Montreal, March 2012. "High-Level Policy Interventions Are Sometimes Critical to Improving the Health of the Public."
60. Invited Speaker, *International Data Linkage Conference*, Perth, Australia, May 2012. "How Much Does Fine-Grained Ecological Assessment of SES Attenuate Gradients in Health?"
61. Invited Speaker, *Swiss School of Public Health Workshop: Taking Action Against Health Inequalities*, Bern, June 2012. "Geoffrey Rose Revisited: Population-Level Strategies in Prevention Reduce Health Inequalities Best (but sometimes no one's listening)."
62. Invited Speaker, International Development Research Centre *Conference on Global Health Research*, Ottawa, October 2012: "Why the Teasdale-Corti Grants Programme was Special."
63. Invited Speaker, Scottish Pre-School Play Association *Annual Conference*, Glasgow, October, 2012: "Measuring Early Child Development to Improve It: The East Lothian Pilot of the Early Development Instrument."
64. Invited Panelist, The Guardian's *Public Health Special Evening*, London, October 2012: "Why Research/Policy & Practice Collaborations Are Critical to Effective Public Health."
65. Invited Keynote Speaker, Canadian Institutes for Health Research *Public Health Systems and Services Research Workshop*, Toronto, October 2012: "Why Set Up a Public Health Systems Research Program in Canada?"
66. Invited Speaker, Queens University Centre of Excellence in Public Health *Away-Day*, Belfast, November 2012: "What I Would Have Done Differently in my Research Career (if I had the chance...)"

67. Invited Panelist, University of Edinburgh and Durham University Conference: *Where Next for Health Inequalities Research*, Edinburgh, December 2012: "Personal Reflections on Studying and Acting on Health Inequalities in Three Countries."
68. Invited Speaker, University of Ottawa Department of Health Care & Epidemiology/Institute of Population Health, Ottawa, February 2013: "Monitoring Health Inequalities by SES: Lessons from Scotland."
69. Invited Speaker, University of British Columbia School of Population and Public Health, Vancouver, March 2013: "What Do We Know About Reducing Health Inequalities by SES: Lessons from Scotland."
70. Invited Speaker, University of Toronto Dalla Lana School of Public Health, Toronto, May 2013: "Monitoring Health Inequalities by Social Class: What Scotland has Taught Me."
71. Chair and Initial Presenter, Policy Knowledge Conference, Edinburgh, May 2013: "Reducing Health Inequalities: Creating a Healthier and Fairer Scotland."
72. Invited Speaker, Annual Meeting of International Network for Research on Inequalities in Child Health (INRICH), Palo Alto, CA, June 2013: "Raising the Bar for Monitoring Child Health Inequalities by Social Class: Lessons from Five Years in Scotland."
73. Invited Speaker: Scottish Health Informatics Programme Retreat, Crieff, Scotland, July 2013: "Tackling Scotland's Steep Health Inequalities by SES: A Critical Role for Cross-Sectoral Data Linkage."
74. Invited Keynote Address: International Union of Health Promotion and Education Conference, Pattaya, Thailand, August 2013: "The Best Global Investments for Health Equity."
75. Invited Speaker, Chulalongkorn University, Bangkok, Thailand, August 2013: "Bio-Psycho-Social Determinants of Health: A Nautical Journey."
76. Invited Speaker, University of the Western Cape School of Public Health, Cape Town, South Africa, September 2013: "Monitoring Health Inequalities by Social Class: Global Lessons from Scotland."
77. Invited Keynote Address: British Association for Child and Adolescent Public Health, London, October 2013: "Supporting Early Childhood: Policy Responses in Scotland and Remaining Challenges."
78. Invited Plenary Address: AGM of NIHR Schools of Public Health Research, London, October 2013: "Knowledge Transfer to Public Health Policy: A Cautionary Tale from Scotland."
79. Invited Speaker, Toronto Dept. of Public Health, Toronto, Canada, October 2013: "Monitoring Health Inequalities by Social Class: Lessons from Scotland."
80. Invited Keynote Address: Annual Conference of the Scottish Faculty of Public Health, Dunblane, Scotland, November 2013: "The Best Investments for Health Equity: How is Scotland Doing?"
81. Invited Seminar, Scottish Government Continuing Professional Education (Public Health Division), Edinburgh, November 2013: "Raising the Bar for Monitoring Child Development in Scotland: The East Lothian EDI Project."
82. Invited Keynote Address: The Future of Scotland Conference, Edinburgh, December 2013: "The Best Societal Investments for Health Equity – How is Scotland Doing?"
83. Invited Keynote Address: Universite de Montreal Ecole de Sante Publique (40th Anniversary of Dept of Social and Preventive Medicine), Montreal, January 2014: "The Best Investments for Global Health Equity: How is the World Doing?"
84. Invited Seminar Presentation, Lothian Public Health, Edinburgh, January 2014: "The Best Investments for Health Equity: How are Scotland and England Doing?"
85. Invited Seminar Presentation, University of the Western Cape, Cape Town, February 2014: "The Best Societal Investments for Health Equity: How is the World Doing?"
86. Invited Keynote Presentation, Lancaster University/University of Liverpool School of Public Health Launch, Lancaster, UK, March 2014: "Seven Key Investments for Achieving Health Equity: Scotland and the UK Compared."
87. Invited Presentation, Robert Wood Johnson Foundation Health and Society Scholars Program

- Symposium on “Population Health: Past, Present and Future,” University of Michigan, Ann Arbor, USA, April 2014: “Pros and Cons of Routinely Collected Outcomes for Monitoring Health Inequalities by SES: Lessons from Scotland.”
88. Invited Presentation, International Health Data Linkage Network Conference, Vancouver, April 2014: “Seven Best Investments for Health Equity: How are the UK and Scotland Doing (& How Could Record Linkage Help)?”
 89. Invited Presentation, Royal College of Physicians of Edinburgh Symposium on Health Inequalities, Edinburgh, May 2014: “Moving Public Health Research to Policy: A Cautionary Tale from Scotland.”
 90. Invited Panel Presentation, Farr Institute (UK) First Annual Scientific Conference, Edinburgh, May 2014: “Using Linked Data to Build a Picture of Development Throughout Childhood: Scottish Experience with the EDI.”
 91. Invited Presentation, Scottish Parliamentary Committee on Health and Sport Inquiry into “Health Inequalities in the Early Years,” Edinburgh, May 2014: “Reducing Health Inequalities in the Early Years: What are the Next Steps for Scotland?”
 92. Invited Presentation, CRC Centres of Excellence in Public Health Annual Conference, Leeds, June 2014: “Seven Key Investments for Health Equity over the Life-Course: Scotland and the UK Compared.”
 93. Invited Presentation, University of Ontario Institute of Technology Annual Welcome Back Day, Oshawa, ON, Canada. August 2014: “Seven Key Societal Investments for Health Equity: Scotland, the UK, and Canada Compared.”
 94. Invited Panel Presentation, London School of Hygiene and Tropical Medicine, London, September 2014: “What Works in Building Applied Research and KTE Capacity in LMICs: Lessons from the Canadian Global Health Research Initiative.”
 95. Invited Presentation, “Tackling Obesity in Scotland” Conference, Edinburgh, October 2014: “What Investments for Health Equity Would also Reduce Obesity?”
 96. Invited Presentation, Farr Institute @Scotland Workshop, Edinburgh. November 2014: “Natural Experiments Working Group: Progress to Date.”
 97. Invited Presentation and Chairing of Session, NHS Health Scotland/University of Edinburgh Joint Seminar, “Big Data? – Big Deal?” Edinburgh, January 2015: “Who is Doing What in Natural Experiments Health Research in Scotland?”
 98. Invited Keynote, SW England Regional PH Research Conference, Weston-super-Mare, February 2015: “Best Early-Life Investments for Health Equity: Scotland and rUK Compared.
 99. Invited Keynote, Australian Early Development Census Conference, Adelaide, Australia, February 2015: “Bio-Psycho-Social Determinants of Health: A Nautical Journey (to Scotland!)”
 100. Invited Public Lectures (#s 75, 78 and 93 above) as part of Visiting Professorship, March 2015 Telethon Kids Institute/University of Western Australia, Perth, Australia
 101. Invited Keynote, Canadian Chronic Disease Prevention Centres’ Annual Conference, Toronto, April 2015: Seven Best Investments for Health Equity Over the Life-Course: How are Canada, the UK and Scotland Doing?”
 102. Invited Keynote, Canadian National “Roots of Empathy” Conference, Toronto, May 2015: “The Bio-Psycho-Social Determinants of Health: A Nautical Journey (to Scotland!)”
 103. Invited Lectureship/Grand Rounds, Dalhousie University Dept. of Pediatrics, Halifax, Nova Scotia, Canada, October 2015: “Seven Best Investments for Health Equity Over the Life-Course: Scotland & rUK Compared.”
 104. Invited Lectureship/Webcast Public Lecture, Halifax Public Library, Halifax, Nova Scotia, Canada, October 2015: “Best Investments for Health Equity in the Early Years: Scotland, rUK and Canada Compared.”
 105. Invited Presentation, Public Health Ontario, Toronto, January 2016: “Best Investments for Health Equity over the Life-Course: Scotland, rUK and Canada Compared.”

106. Invited Presentation, Health Quality Ontario, January 2016: "Measuring Early Child Development to Improve It: The Scottish EDI Pilot Study."
107. Invited Presentation, University of Ottawa Clinical Epidemiology Rounds, Ottawa, February 2016: "Best Investments for Health Equity: Scotland, rUK and Canada Compared."
108. Invited Presentation, 70th Birthday Celebrations, 1946 British Birth Cohort/National Study of Health and Development, London and Manchester, March 2016: "Why the British Birth Cohorts Are of World Significance."
109. Invited Presentation, Canadian Health Policy Association Annual Conference, Vancouver, April 2016: "Why Do Most Policies to Reduce Health Inequalities Usually Fail? Evidence from the UK."
110. Invited Presentations, "Sparkling Solutions" Conference, CIHR Institute of Population and Public Health, Ottawa, April 2016: 1) "Best Investments for Health Equity: Scotland, rUK and Canada Compared"; 2) "What's a Breakthrough in Public Health?" (Panel discussion with past and present Chief Public Health Officers of Canada, and Scientific Director, CIHR-IPPH).
111. Invited Presentation, HealthWise Wales Cohort Workshop, Cardiff, May 2016: "Why Do Most Policies to Reduce Health Inequalities Fail? (And How Could Cohort Studies Help?)"
112. Invited Named Lectureship: The W. H. Duncan Memorial Lecture, University of Liverpool, June 2016: "Best Investments for Health Equity over the Life Course: Scotland and rUK Compared."
113. Invited Presentation, INRICH (International Network for Research into Inequalities in Child Health), Barcelona, Spain, June 2016: "Best Investments for Health Equity in Early Life: Scotland and rUK Compared."
114. Invited Presentation, Canadian Institutes of Health Research, Toronto, September 2016: "Priorities for Chronic Disease Prevention: The Case for Upstream Prevention."
115. Invited Presentation, DECIPHer Centre for Public Health Excellence, Cardiff, Wales, October 2016: "Priorities for Chronic Disease Prevention: The Case for Upstream Prevention."
116. Invited Presentation, Public Health Agency of Canada, Ottawa, November 2016: "Priorities for Chronic Disease Prevention: The Case for Upstream Prevention."
117. Invited Presentation, Canadian Network for Maternal, Newborn and Child Health Conference, Ottawa, November 2016: "(Bad) Policies Often Create Health Inequalities by Social Class."
118. Invited Presentation, Festschrift Event for Prof Stephen Stansfeld "In Celebration of Social, Environmental and Cultural Psychiatry", London, November 2016: "Occupational Back Pain and Psychosocial Exposures at Work: The Institute for Work and Health in the Early 1990s."
119. Invited Presentation, University College Dublin Childhood and Human Development Research Centre Launch Conference, Dublin, December 2016: "Best Early Life Investments for Health Equity over the Life Course."
120. Invited Presentations (five), University of Western Australia/Telethon Kids Institute, Curtin University, Edith Cowan University, Murdoch University, and Western Australia Health Transfer Network (as part of Visiting Professorship), Perth, Australia, February-March 2017: "How to Sell Your Research to Public Health and Health Systems Stakeholders, and Evaluate its Impact."
121. Invited Presentations, Ifakara Health Institute, Dar es Salaam, Tanzania, April 2017: "How to Sell Your Research to Public Health and Health Systems Stakeholders, and Evaluate its Impact;" and "Pitfalls and Tips for Interpreting Measures of Population Health Status."
122. Invited Presentations, Probus Clubs of Longniddry and Edinburgh, Scotland, April 2017: "Best Investments for Health Equity: Scotland versus rUK" and "The Bio-Psycho-Social Determinants of Health: A Nautical Journey (to Scotland!)"
123. Invited Presentation, Informatics for Health 2017 Conference, Manchester, UK, April 2017: "Adverse Childhood Experiences in Scottish Children's Lives: A Prospective Study."
124. Invited Presentation, Public Health Ontario, Toronto, Canada, May, 2017: "How to Sell Your Research to Public Health and Health Systems Stakeholders, and Evaluate its Impact."

125. Invited Presentation, Dalla Lana School of Public Health, University of Toronto, May 2017: "Pellagra, Obesity and Statins: Why Upstream Prevention Matters."
126. Invited Presentation, MPH Graduating Class, University of Waterloo School of Public Health and Health Systems, Waterloo, Canada, June 2017: "What I'd Do Differently if I Had Another Life in Public Health."
127. Hallman (Visiting Professorship) Lecture, University of Waterloo, Waterloo, Canada, October 2017: "Chronic Disease Prevention: Upstream and Downstream Revisited."
128. Invited Presentation, Usher Institute Retreat, Peebles, UK, November, 2017: "How to Sell Your Research to Public Health and Health System Decision-Makers."
129. Invited Presentation, "Supporting Older People Into Work" Conference, Glasgow, December 2017: "What Works to Return Older People to Work?"
130. Invited Presentation, Scottish Government Public Consultation Event, Glasgow, March 2018: "Overview of Evidence-Based Approach to Selecting Public Health Priorities for Scotland."
131. Invited Presentation, 1946 British Birth Cohort Celebration, London, April 2018: "What I Would Do Differently (if I Were Young Again): Advice to ERCs."
132. Invited Presentation, Farr Institute Showcase Event, Dundee, April 2018: "Adverse Childhood Experiences in Scotland's GUS Cohort: Relation to Poverty, and a DAG Analysis of Moderating Policy Options."
133. Invited Keynote Address, International Network for Research on Inequalities in Child Health: Annual Conference, Bradford, UK, June 2018: "Adverse Child Experiences in Scotland, Poverty, and Modifying Policy Options."
134. Invited Lecture, University of Newcastle, UK, June 2018: "Pellagra and Obesity: Upstream and Downstream Prevention Revisited."
135. Invited Keynote Address, Alliance for Obesity (Scotland): Annual Meeting, Glasgow, June 2018: "The Obesity Pandemic: What? How and Why: An Epidemiological Overview."
136. Invited Panelist, PROSPERED International Network (for evaluating policy impacts on health globally, using quasi-experimental designs), Annual Meeting and Summer School, Montreal, Canada, July 2018: "How to Influence Policy-Makers with Research Evidence: What 30 Years Has Taught Me."
137. Invited Presentation, Ifakara Health Institute, Dar es Salaam, Tanzania, Jan. 2019: "Novel Datasources for Monitoring Health Inequalities in Tanzania."
138. Invited Keynote Address, Second International Public Health Conference, Kuala Lumpur, Malaysia, March 2019: "Novel Data-Sources to Monitor Health Inequalities to Meet SDG #10."
139. Invited Annual Public Lecture, Innovative Healthcare Delivery Programme, University of Edinburgh, Edinburgh, UK, June 2019: "Upstream and Downstream Prevention: Implications for Control of the Obesity Pandemic."
140. Invited Lecture, University of Cape Town Medical School, November 2019: "Upstream and Downstream Prevention: Implications for Control of the Obesity Pandemic."
141. Invited Keynote Speaker, Dalla Lana School of Public Health, University of Toronto, Workshop for Early Career Researchers, January 2020: "Trans-Disciplinarity and Influencing Policy and Practice with Your Research."
142. Invited Speaker, Dalla Lana School of Public Health, University of Toronto, International Symposium on "Population Health: Past, Present and Future", February 2021: "The Bio-Pscho-Social Determinants of Health: Reflections on the CIAR Population Health Program" (1987-2003)."
143. Invited Panelist, Environmental Health Trust (USA), Webinar with Prof Devra Davis and Prof Tony Miller, March 2021: "5G and Health: What About the Precautionary Principle?"
144. Invited Webinar Presentation, Upstart Scotland, April 2021: "Monitoring Early Child Development in Scotland: A Case of Failed Policy Influence."
145. Invited Webinar Presentation, University of Cape Town, School of Public Health and Family Medicine, April 2021: "Analyses of the Growing Up In Scotland (GUS) child cohort to inform

- possible universal screening for imminent child obesity.”
146. Invited Presentation, University of Cape Town, School of Public Health and Family Medicine, February 2022: “The Bio-Psycho-Social Determinants of Health: A Nautical Journey (from Scotland!)”
 147. Invited International Webinar, Canadian Community Medicine Grand Rounds, February 2022: “The Bio-Psycho-Social Determinants of Health: A Nautical Journey (from Scotland!)”
 148. Invited Plenary Lecture, International Medical Geography Symposium, Edinburgh, Jun 2022: “Monitoring Health Inequalities by Social Class: Lessons from Scotland for Tanzania.”
 149. Web-Conference Plenary Presentation: OBESITY SUMMIT-2022, November 2022: “Validation of a Prediction Model for Pre-Pubertal Obesity from Scottish Routine-Collected Data at Age 5.”
 150. Invited Presentation, Board of International Commission on the Biological Effects of Electromagnetic Fields, March 2023: “Challenges to Epidemiologically Defined Causation: The Cell Phones & Brain Cancers Controversy.”
 151. Invited Presentation, Environmental Health Trust Symposium on the Public Health and Environmental Effects of Cellular and Wireless Radiation Exposure 2024, Yale University, June 2024: “Methodological Issues in Assessing the Safety of 5G Telecommunications.”

TEACHING AND GRADUATE SUPERVISION: UNDERGRADUATE COURSES DEVELOPED AND TAUGHT

2020 -- **Research and Evidence-Based Medicine (80 hours of student time/yr X 2):**
Developed and taught for Healthcare Professional (mature-entry) MBChB
Programme launched at the University of Edinburgh in September 2020.

GRADUATE COURSES TAUGHT (last 25 years only):

[1982 – 1997	Not covered here in detail: Designed/taught a half-dozen new <i>graduate</i> courses in epidemiology, global health, and critical appraisal at McMaster University and the University of Toronto.]
1997 - 2001	Designed and taught annually two new doctoral-level seminar-courses for interdisciplinary students at School of Public Health, University of California, Berkeley: “The Determinants of Individual and Population Health” and “The Determinants of Health at Work.”
1999 - 2001	Revised and co-taught Masters-level course at School of Public Health, University of California Berkeley: “Social Epidemiology.”
1999 - 2001	Created and taught new subsections of UCB-SPH Introductory Epidemiology courses for MPH students: 1) “Epi-quiz” 2) Intro to Social Epidemiology.
1999 - 2001	Revised and co-taught at UCB-SPH the DrPH Program “Senior Seminar” and co-taught MPH (Epi and Epi-Biostat Streams) Dissertation Seminars.
2003 - 2008	Co-created and co-taught annually CHL 5419 H – Doctoral Seminar in “Empirical Perspectives on Social Organization and Health” at University of Toronto, Dept. of Public Health Sciences.
2004 - 2008	Co-created and co-taught annually CHL 5004 H, “Introduction to Public Health” – a two-week immersion course for all 100+ entering MHSc students in the Department of Public Health Sciences, University of Toronto.
2008 -	Guest lecturer, MSc Programs in Global Health, Public Policy, Health Inequalities, and Health Systems, University of Edinburgh.
2009	Guest lecturer, Evaluation Summer School, NHS Health Scotland.
2009 -	Guest lecturer (two lectures annually), MSc Programs in Global Health, Public Policy, Health Inequalities, and Health Systems, University of Edinburgh.

2010	Guest lecturer (half-day) Circumpolar Health Summer School, Copenhagen: Measuring and Reducing Health Inequalities.
2010	Critical Appraisal for Public Health: co-designed, for delivery in spring of 2010, a pilot series of four new instructional packages for public health professionals in Lothian, on: RCTs of Screening; Non-RCT Evaluations of Community Interventions; Causation in Environmental Health; Meta-Analyses in Public Health.
2010 - 12	Guest lecturer: The Bio-Psycho-Social Determinants of Health – An Overview: second-semester session for all incoming Masters graduate students, Dept. of Public Health Sciences, University of Edinburgh
2011-	Critical Appraisal for Public Health: co-designed and taught five new instructional packages, delivered in 2018-19 to: a) policy analysts and public health professionals in NHS Health Scotland and the Health Analytic Services branch of the Scottish Government, and b) professional and scientific staff of the Public Health Agency of Canada (2018-19) on: RCTs of Screening; Non-RCT Evaluations of Community Interventions; Causation in Environmental Health Meta-Analyses; Causation in Nutritional Epidemiological Cohorts; Measuring Health Inequalities. Same sessions taught to: MPH students, University of Crete (2012); MPH students at the University of the Western Cape, South Africa (2014); MPH/PhD/PDF trainees at the University of Western Australia, Perth (2015), and Curtin University, Perth, Australia (2017); PhD students at Ludwig Maximilian University, Munich (2019).
2011-	Pitfalls and Tips in Interpreting Measures of Population Health Status: designed/taught two-hour CPD sessions for: Scottish Government policy analysts and public health professionals (2011, 2012), and annual Summer School for International PH Students, University of Dundee, and NHS Scotland Information Services Division analysts (2013); MPH students at the University of the Western Cape, South Africa (2014); MPH/PhD/PDF trainees at the University of Western Australia, Perth (2015); Pediatric Registrars, Dalhousie University, Halifax, NS, Canada (2015); Public Health Agency of Canada staff (2016); Welsh SAIL Database staff (2016); Ifakara Health Institute staff, Dar es Salaam, Tanzania (2017); Graduate Students, University of Waterloo SSPH (2017); Ifakara Health Institute MSc in Public Health Research students, Bagomoyo, Tanzania (2018); University of Newcastle Graduate Students (2018); Public Health Agency of Canada staff (2018).

LIFETIME GRADUATE SUPERVISORSHIPS:

International Rockefeller Fellows Supervised at McMaster University:

1982 - 89	Member of the thesis committees\principal supervisor of the following M.Sc. students in Design, Measurement and Evaluation Program at McMaster University , all of whom completed their programme and thesis:
-----------	--

Institution

1983 - 1984	Dr. F. Vargas-Vorackova	Xochimilco University Mexico City
		<i>Thesis: RCT of TBA Retraining to Reduce Perinatal Mortality /Morbidity</i>
1983 - 1984	Dr. Pirom Kamol-Ratanakul	Chulalongkorn University Bangkok, Thailand
		<i>Thesis: RCT of Malaria Chemoprophylaxis in Migrant Workers</i>

1983 - 1984	Dr. Manjula Datta	Madras University/ National TB Research Project, India
		<i>Thesis: An RCT to assess the Effectiveness of Antibiotic Treatment of Respiratory Infections in Children by Village Health Workers</i>
1984 - 1985	Dr. Juan Calva	Institute of Nutrition Mexico City, Mexico
		<i>Thesis: RCT of Early versus Delayed Refeeding in Childhood Diarrhoea</i>
1984 - 1985	Dr. Hagos Beyene	Ministry of Health Ethiopia
		<i>Thesis: RCT of PHC Home Visits for High Risk Children in Towns</i>
1985 - 1986	Dr. Amr Hassan	Suez Canal University Ismailia, Egypt
		<i>Thesis: RCT of Intensive PHC Follow-up for High Risk Infants</i>
1986 - 1987	Dr. Armando Nogueira	University of Rio de Janeiro Rio de Janeiro, Brazil
		<i>Thesis: RCT of Community-Based Hypertension Treatment in Canadians</i>
1985 - 1986	Dr. Fran Scott	Dept. of Public Health City of Toronto
		<i>Thesis: The Junction Triangle Environmental Health Child Health Study</i>
1986 - 1987	Dr. Brian Hutchison	Dept. of Family Medicine McMaster University
		<i>Thesis: RCT of Pension Cheque Reminders for Flu Vaccination</i>
1988 - 1989	Dr. Tony Reid	Dept. of Family Medicine University of Toronto
		<i>Thesis: RCT of Increased TBA Supervision and Community "Marketing" in Malawi</i>
1985 - 1988	<i>Member of thesis committee</i> for Ph.D. Candidate in Medical Geography, <i>McMaster University:</i> M. Hayes, Topic: Risk Assessment for Diarrhoea in Grenada: A Validation Study ; Ph.D. awarded, December 1988	

Graduate Students/Theses Supervised At The University Of Toronto (1989-2009):

M.Sc. (Epidemiology) students:

1. J. Brunshaw, Topic: **Stillbirth Rates in Ontario**. Thesis successfully defended, June 1989
2. M. Tammemagi, Topic: **Repeatability of Serologic Tests for Lyme Disease**. Thesis successfully defended, April 1992
3. H. Haidar, Topic: **A Comparison of Methods of Expressing Effect Sizes for Factors Affecting Return to Work After Injury and Illness**. Thesis successfully defended, January 1997.
4. A. Cesta, Topic: **A Pilot Validation Study of Sleep Disturbance Measures in Patients with Back Pain**. Thesis successfully defended, May 1998.
5. G. McIntosh, Topic: **Prediction of Duration on WCB Benefits in Low Back Pain Patients**. Thesis successfully defended, April 1999.

6. A. Govinda Raj, Topic: **Predictors of Functional Outcomes in Soft-Tissue Occupational Injury**. Thesis successfully defended, September 2003.
7. M. Urquia, Topic: **Socioeconomic Disparities in Pregnancy Outcomes in Toronto, 1991-2001**. Thesis successfully defended, December 2005.
8. H. Shearer (Institute of Medical Sciences), Topic: **Who Will Return to Work after Back Injury?** Thesis successfully defended, June 2008.

Ph.D (Community Health, Epidemiology, and related disciplines) students:

1. Stephanie Strathdee, Topic: **Modeling HIV Infection Progression with Quantitative Western Blots**; Ph.D. (Community Health- Epidemiology) awarded, September 1994.
2. Michael Kerr, Topic: **A Case Control Study of Occupational Back Pain**; Ph.D. (Community Health - Epidemiology) awarded, November 1997.
3. Pierre Côté, Topic: **The Effects of Choice of Health Care Provider and Auto Insurance Legislative Change in Recovery from Whiplash**; Ph.D. (Community Health – Epidemiology) awarded, July 2002.
4. Peter Smith (Institute of Medical Sciences), Topic: **Labour Market Experiences, SES and Health**. Ph.D. (Epidemiology) awarded, March 2007.
5. Marcelo Urquia, Topic: **International Migration and Birth Outcomes**. (Prof. Rick Glazier, co-supervisor). Ph.D. (Epidemiology) awarded, July 2009.

Graduate Studentships/Theses Supervised at Other Universities(2010-2020):

PhD Studentships (UK)

1. Rob Young (MRC PhD Studentship Award Winner, Oxford, co-supervisor Frank Popham). **A New, User-Friendly Statistical Test for Linearity of Health Outcomes across SES Quantiles** -- for deciding when to use Slope and Relative Indices of Inequality: July – December 2010.
2. Carina Wennerholm (PhD Studentship Award Winner, University of Linköping, Sweden. **A Tale of Two Cardiovascular Risks: Middle-Aged Women in Sweden and Scotland**: June - July 2014.
3. Alexandra Blair (Universite de Montreal PhD Studentship Award Winner). **A Mediation Analysis of Child Poverty and Other Predictors of Adverse Childhood Experiences in the Growing Up in Scotland Cohort**: September- December 2017.

DrPH students (University of California Berkeley – 1997-2001))

1. Jeffrey Braff, Topic: **Organ Transplants from High- Risk Donors for High Risk Recipients** – successfully defended, 2001.
2. Jim Myers, Topic: **A Community Action Project in a Military Base to Tackle Population Health Issues** – successfully defended, 2001.

Memberships on Thesis Committees for M.Sc./Ph.D. Students (1989-2016):

1. J. Ferguson, Topic: **Validation of New Indices for Undesirable Physician-Prescribing, Patterns**; Ph.D. (Community Health - Epidemiology) awarded, January 1989
2. B. Kirshner, Topic: **RCT of Various Public Health Inspection Frequencies in Restaurants**; Ph.D. (Community Health -Epidemiology) awarded, September 1990
3. L. Dodds, Topic: **Case Control Study of Reproduction After Cancer Treatment**; Ph.D. (Community Health - Epidemiology) awarded, November 1990

4. L. Yuan, Topic: **Case Control Study of Measles Vaccine Efficacy in an Ontario Outbreak**; M.Sc. (Community Health- Epidemiology) awarded, October 1990
5. E. Rael, Topic: **Descriptive Epidemiology of Workers' Compensation Board Injury Claims**; M.Sc. (Community Health -Epidemiology) awarded, September 1992
6. R. Buchbinder, Topic: **An Evaluation of Classification Systems for Soft Tissue Injuries of the Upper Limb**; M.Sc. (Clinical Epidemiology) awarded, December 1992
7. J. Payne, Topic: **Modelling Work - Related Disability from Labour Market Activity Survey Longitudinal Data**; Ph.D. (Community Health -Epidemiology) awarded, October 1997.
8. D. Buckeridge, Topic: **Motor Vehicle Emissions and Respiratory Hospital Admissions in Southeast Toronto: A GIS Analysis**; MSc (Community Health- Epidemiology) awarded, September 1998.
9. J. Smith: Topic: **Predicting Compensation Seeking Behaviour for Reported Incident Low Back Pain in an Automobile Manufacturing Plant: The Ontario Universities Back Pain Study**. MSc. (Community Health - Epidemiology) awarded, November 1999.
10. L. Santaguida: Ph.D. (Community Health). Topic: **Comparative Assessment of Biomechanical Loads Involved in the Use of Patient Lifting Devices**. Ph.D. (Community Health - Exercise Science) awarded, September 2001.
11. P. Sinnott: Ph.D. (UC Berkeley SPH, Health Policy and Management). Topic: **Predictors of Time on Benefits in a Large State-Wide Cohort of Workers Compensation Claimants**. Ph.D. (Public Health) awarded, September 2003.
12. A. Cheatham: Ph.D. (UC Berkeley SPH, Epidemiology). Topic: **Participatory Action Research Among Asian/Pacific-Islander Youth in California** (PhD awarded, 2003).
13. A-S. Brooker: Ph.D. (University of Toronto, Community Health). Topic: **Psychosocial Job Exposures and Power Relationships in the Workplace** (PhD awarded, September 2005).
14. T. Everson: Ph.D. (University of Toronto: History and Philosophy of Science). Topic: **Genome Canada: A Case-Study in Science Policy** (PhD awarded, December 2005).
15. C. Bromley Ph.D. (University of Edinburgh: Centre for Population Health Sciences). Topic: **Multimorbidity in the Scottish Health Surveys** (PhD awarded, 2016).

Post-Doctoral Fellowship Supervisorships (1991-present):

1. V. Tarasuk: Post-doctoral Fellowship for Studies in Social Epidemiology, 1991-93 (funded by Ontario Ministry of Health - peer-reviewed competition)
2. W. Dong: R. Virchow Memorial Fellowship (2003-5) (funded by CIHR; and Centre for Health Promotion, University of Toronto)
3. A. Abelsohn: Environment and Health Fellowship (2006-9) (funded by CIHR)
4. Rosemary Geddes: MRC/CSO Career Development Fellowship (2009-12), see website www.scphrp.ac.uk and SCPHRP Annual Report 2010-2011
5. Helen Frost: MRC/CSO Career Development Fellowship (2009-12), see website www.scphrp.ac.uk and SCPHRP Annual Report 2010-2011
6. Caroline Jackson: MRC/CSO Career Development Fellowship (2009-12), see website www.scphrp.ac.uk and SCPHRP Annual Report 2010-2011
7. John Mooney: MRC/CSO Career Development Fellowship (2009-13), see website www.scphrp.ac.uk and SCPHRP Annual Report 2010-2011
8. Katherine Smith: MRC/ESRC Post-Doctoral Fellow (2011-3)

9. Specialist Registrar Dr. Tara Shivaji – Topic: Adapting the Early Development Instrument to Scotland (Qualitative Pilot Sub-Study). January 2011 – October 2012 (MPH and MSFPH completed)
10. John McAteer: MRC/CSO Career Development Fellowship (2012-15), see website www.scphrp.ac.uk
11. Larry Doi: SCPHRP Post-Doctoral Fellowship (2012-18) see website www.scphrp.ac.uk
12. Tony Robertson, SCPHRP Post-Doctoral Fellowship (2013-16) see website www.scphrp.ac.uk
13. Morag Treanor (replaced by Darryl Archibald in 2014), SCPHRP Post-Doctoral Fellowship 2013-14) see website www.scphrp.ac.uk
14. Andrew Williams, SCPHRP/ eHIRC-S (Farr Institute) Post-Doctoral Fellowship (2013-16) see website www.scphrp.ac.uk
15. Greig Inglis, SCPHRP Post-Doctoral Fellowship (2016-18) see website www.scphrp.ac.uk
16. Louise Marryat, SCPHRP/eHIRC-S (Farr Institute) Post-Doctoral Fellowship (2016-18) see website www.scphrp.ac.uk
17. Yvonne Laird, SCPHRP Post-Doctoral Fellowship (2016-18) see website www.scphrp.ac.uk
18. Francis Levira (2018-21) (co-supervisor with Dr Eveline Geubbels) Ifakara Health Institute, Dar es Salaam, Tanzania

MEDIA COVERAGE:

INTERVIEWS FOR PRINT MEDIA:

In Canada:

Major articles citing JWF include the following:

Today's Health (1985):	"The Flu Bug Stops Here"
University of Toronto Health News (1985):	"Bowel Polyps"
Men's Health (1985):	"Hemoccult Screening ..."
Chatelaine (1985):	"Medical Tests ..."
Medical Post (1986):	"AIDS Test Needs Informed Consent"
Globe and Mail (1987):	"AIDS Test: More Harm Than Good?"
Medical Post (1987):	"More Dollars Needed to Control Vaccine-Preventable Diseases"
Ontario Medicine (1987):	"High Cholesterol ..."
Medical Post (1987):	"Cholesterol Screening Need Not be Routine ..."
Globe and Mail (1988):	"Cholesterol Testing Holds Traps for the Unwary"
CMAJ (1988); 139:1082-7:	"Pertussis Vaccine: Is the Controversy Nearly Over?"
Globe and Mail (1993):	"Why the Rich Live Longer, Healthier"
Globe and Mail (1995):	Column by Michael Valpy on Population Health
Today's Parent (2003):	Article by Katharine Partridge on Child Obesity.
AT WORK, Winter (2006):	Interview, re: "Our ideas about determinants of population health are in flux."
Toronto Star (Nov. 2007):	Interviewed by Joseph Hall, re the obesity pandemic.

In the UK:

MRC Network (July/Aug 2008):	Scottish collaboration to strengthen public health research.
Medical Research Council (Aug 08):	Media Release – 'New collaboration to tackle Scotland's poor health record.'
BBC News (Aug 08)	News article: 'Health experts target young Scots'.
Metro (Aug 08)	Article: 'Better body on the way for Scots'.

Holyrood Magazine (Aug 08)	Article: 'New public health body established'.
The Herald (Aug 08)	Article: 'Health body launched'.
Edinburgh Evening News (Aug 08)	Article: 'Body set up to tackle country's health record'.
The Press and Journal (Aug 08)	Article: 'Top minds in public health converge.
The Herald 'Focus' (Aug 08)	Article by Helen Puttick. 'Positive thinking on poor health'.
Holyrood Magazine (Nov 08)	Portfolio: Health. Article by Katie Mackintosh. 'Picture of health'.
Edinburgh Science Festival (Apr 09)	Talk - Café Scientifique: A Consumer's Guide to Making Sense of Science in the Media.
The Scotsman (May 09)	Article: 'Rise of Middle Class Cancers as Experts Examine Link with Wealth'
The Herald (Jan 12)	Article: 'Taking the Pulse of a Nation'
The Herald (Dec 12)	Article: 'Health Inequalities Persist Despite £2bn Investment'
The Manchester Guardian Online (Dec 12)	Article: "Five Minutes With ... Dr. John Frank"

RADIO AND TELEVISION APPEARANCES:

In Canada:

- CBC (Metro Morning, Radio Noon, Four-to-Six Show) (1982-87) – Interviews on various subjects including "opting out", abortion access, congenital anomalies in Toronto, medical screening, and difficulty in AIDS screening of inpatients.
- TV Ontario - "Speaking Out" (1985) – 1-1/2 hours live debate with Dr. Robert Mendelsohn (author of the Medical Heretic, etc.).
- TV Ontario - "The High Tech Connection" (1987) – "Medical Testing".
- CFRB Radio, Toronto (1990) – "Cholesterol Treatment Without Drugs".
- CBC Radio, Toronto, "Ideas" Series (1996) – "The Health of Populations".
- CBC Radio, "The Current", Toronto (2003) – SARS Commentary
- CBC Television, "The National", Toronto (2003) – SARS Commentary re the State of Public Health in Canada
- Global TV, "Obesity: Seeking Solutions" (October 2003)
- TV Ontario, "More to Life" (November 2003) – "Determinants of Health"
- TV Ontario, "Second opinion" (February 2004) – "Prevention and Public Health"
- TV Ontario, "More to Life" (March 2004) – "Prevention and Public Health"
- Videotape, for Cancer Care Ontario (Tobacco Control Media Coordinator) – to be used for educational purposes (March 2004).
- CBC-TV, CBC-Radio-English, CBC-Radio-French, Global TV, A-Channel TV (All out of Edmonton), Edmonton Journal; and, 57 public health sites, nationally, connected by video-conference: "The Future of Population and Public Health in Canada – Evidence and Insights," for *Public Health Works Speaker Series*, Edmonton, (April 2004).
- TV Ontario, "More to Life" (February 2006) – "Determinants of Health"
- CBC Radio (Halifax, NS), "Information Morning" (October 2015) – "Best Investments for Health Equity Over the Life-Course"

In the UK:

- Radio Forth, Edinburgh, (August 2008) – On the launch of SCPHRP.
- Channel 3 TV, Scotland, (August 2008) – On the launch of SCPHRP.
- Real Radio - (August 2008) – On the launch of SCPHRP.
- BBC Scotland TV (August 2008) – On the launch of SCPHRP.
- BBC Scotland Radio (August 2008) – On the launch of SCPHRP.

- BBC Scotland TV (May 2014) -- Scottish Parliamentary Committee on Health and Sport Hearing into "Health Inequalities in the Early Years" available at: <http://www.bbc.co.uk/democracylive/scotland-27394249>
- Numerous media inquiries (January 2021) – re publication in JECH "EMFs, 5G and Health: What About the Precautionary Principle?"

COMMUNITY SERVICE ADVISORSHIPS/BOARD MEMBERSHIPS:

- Ontario Midwives Association (1985). Technical Advisor during coroner's hearing into a perinatal death.
- African Medical Research Foundation (Canada) (1988-91). Member, Board of Directors.
- Nepali Health Project (1987-90). Advisor and Member of Board.
- Toronto Birth Centre (1988-90). Member of Board of Advisors.
- Program for Appropriate Technology in Health (PATH) (Canada) (1991-94). Member of National Board of Directors.
- Numerous requests answered from NGO's in International Health for informal advice on health care programs abroad (1983-1997).
- Advisory Board, MicroResearch (East African NGO working in health care evaluation, 2011-)
- Board of Trustees, Upstart Scotland (an NGO addressing the importance of play in early childhood education) 2018-