

7. LEAVES OF ABSENCE

N/A

University, Company or Organization at which Leave was taken	Type of Leave	Dates

8. TEACHING

(a) *Areas of special interest and accomplishments*

Continuing Statistical Education, Statistical Literacy

(b) *Courses Taught at UBC*

Session	Course Number	Scheduled Hours	Class Size	Hours Taught			
				Lectures	Tutorials	Labs	Other

In lieu of filling in the table, the following is a summary of teaching activities since 1989. Not included are undergraduate and graduate courses taught for Dept. of Statistics 1985-1988. As of March 31, 2018, I have taught over 12,500 undergraduate and graduate students at credit courses at UBC. (The total including other universities is over 14,000.)

Undergraduate Teaching:

- Sauder School of Business
 - BCOM Program
 - Introductory business statistics (COMM291) 1992-1993, 1998-present
 - Upper-level business statistics (COMM411/STAT300) 1996-2000

Graduate Teaching:

- Sauder School of Business
 - Full-time MBA Program (*) 1989,1991, 1994-2014
 - Part-time MBA Program (*) 2004-2015
 - Executive MBA Program (*) 2008-2013
 - International MBA Program (*) 2002-2012
 - MM Classic Program (*) 2006, 2013-present
 - MM-Dual Degree 2017-present
 - MM, MSc, PhD Programs (COMM 580, COMM 583) 1988, 1989, 1993, 2001
 - (*) Business statistics, inference and modelling (Prep, Core, Integrated Foundation, BABS 500, BABS 501, BABS 540, BABS 550)
- School of Population and Public Health
 - Masters of Health Administration (MHA) Program
 - Statistics for management (SPHA 554) 2002-Present
- Faculty of Applied Science
 - Biomedical Engineering Program:
 - Clinical practice of biomedical eng. (APSC 456/556) 2006-2008

(c) *Graduate Students Supervised*

Student Name	Program Type	Year		Supervisory Role (supervisor, co-supervisor, committee member)
		Start	Finish	

(d) *Continuing Education Activities*

Other Teaching: Workshops, Short Courses, Seminars
(taught under the auspices of Berkowitz & Associates Consulting Inc.)

- BC Children's Hospital Neonatology Division – Introductory Statistics
- BC Patient Safety and Quality Council – Risk-Adjusted Modelling / SPC Charts (multiple presentations)
- Pearson Education Canada – Increasing Student Engagement in the Classroom
- Vancouver Island Health Authority – Introduction to Statistics
- Population Data BC – Introduction to Statistics
- BC Rural and Remote Health Research Network – Summer Workshops
- BC Children's Hospital – Short Course on Statistics for Residents and Fellows
- YVR Strategic Planning – Introduction to Regression Modeling
- Ballard Power Systems/AFCC – Principles & Practice of Statistics, Design of Experiments
- Simon Fraser University Continuing Studies: Research Skills for Health Care Professionals
- Greater Victoria Hospital Society – Principles and Practice of Statistics
- Arthritis Society, BC/Yukon Division – Research Design, Data Analysis, Critical Appraisal
- QLT PhotoTherapeutics – Principles of Applied Statistics
- Price Waterhouse – Statistical Forecasting Techniques
- BC Hydro PowerSmart – Statistical Methods in Program Evaluation

(e) *Visiting Lecturer (indicate university/organization and dates)*(f) *Other***9. SCHOLARLY AND PROFESSIONAL ACTIVITIES**(a) *Areas of special interest and accomplishments*

Statistical consulting in over 1000 projects across a wide range of collaborative and interdisciplinary research in health care and medicine, social sciences, engineering and biotechnology, management consulting, and law.

(b) *Research or equivalent grants (indicate under COMP whether grants were obtained competitively (C) or non-competitively (NC))*

Granting Agency	Subject	COMP	\$ Per Year	Year	Principal Investigator	Co-Investigator(s)

(c) *Research or equivalent contracts (indicate under COMP whether grants were obtained competitively (C) or non-competitively (NC)).*

Granting Agency	Subject	COMP	\$ Per Year	Year	Principal Investigator	Co-Investigator(s)

(d) Invited Presentations

- Keynote Speaker, BC High School Math Contests 2007 and 2011, Thompson Rivers University

*(e) Other Presentations**(f) Other*

- Provision of statistical consulting – study design and data analysis – to Dept. of Family Practice Residency Program resident projects for 20 years (over 500 projects)
- Regular contributor to CBC Radio (North by Northwest) – segments on word play as The Puzzling Professor, and as The Word Guy; Sep. 2015-present
- Emcee and quizmaster for One to One Literacy BC annual corporate fundraising event; 2016-present

(g) Conference Participation (Organizer, Keynote Speaker, etc.)

- Organizer and local host, annual convention of The National Puzzlers' League (of North America), July 2015

10. SERVICE TO THE UNIVERSITY*(a) Memberships on committees, including offices held and dates*

- Member, BCOM Review Committee, Sauder School of Business, 2011-2013
- Member, APTL Committee, Sauder School of Business, 2012-2015
- Member, Peer Evaluation of Teaching, Sauder School of Business, 2014-present

*(b) Other service, including dates***11. SERVICE TO THE COMMUNITY***(a) Memberships on scholarly societies, including offices held and dates*

- Member, American Statistical Association
- Member, Institute of Mathematical Statistics
- Member, Statistical Society of Canada

*(b) Memberships on other societies, including offices held and dates**(c) Memberships on scholarly committees, including offices held and dates*

- Member, Membership Committee, Statistical Society of Canada, 2014-2017
- Member, Statistical Education Committee, Statistical Society of Canada, 2010-2012
- Member, BC Health Research Foundation, 1987-1991

*(d) Memberships on other committees, including offices held and dates**(e) Editorships (list journal and dates)*

- Column Editor, CHANCE Magazine, American Statistical Association, 2008-2014

*(f) Reviewer (journal, agency, etc. including dates)**(g) External examiner (indicate universities and dates)**(h) Consultant (indicate organization and dates)*

- President, Berkowitz & Associates Consulting Inc.

(i) *Other service to the community*

Highlights:

- President, Jewish Federation of Greater Vancouver 1997-1999
- General Chair, Combined Jewish Appeal 1997-1998
- President, Congregation Beth Israel Synagogue 2003-2005
- Vice-President, Vancouver Talmud Torah School 1999-2002
- Board Member, Jewish Federations Canada-United Israel Appeal 2013-present
- Member, Wexner Heritage Program Alumni Council (Wexner Foundation) 2017-present
- Volunteer Teaching: Telus World of Science, Vancouver Talmud Torah, Vancouver Hebrew Academy, Richmond Jewish Day School, Crofton House, Magee High School, Fraser Academy 1994-present

12. AWARDS AND DISTINCTIONS(a) *Awards for Teaching (indicate name of award, awarding organizations, date)*

- Killam Prize for Undergraduate Teaching, University of British Columbia 2006
- CGA Graduate Master Teacher Award, University of British Columbia 2003
- UBC Sauder MBA: Teaching Excellence Award 2006
- UBC Sauder MBA: Certificate of Outstanding Commitment to Teaching 2002
- UBC Commerce Undergraduate Society: Teaching Excellence Award 1998
- UBC Commerce Graduate Student Society: Teaching Excellence Award 1996

(b) *Awards for Scholarship (indicate name of award, awarding organizations, date)*(c) *Awards for Service (indicate name of award, awarding organizations, date)*

- Jewish Federation of Greater Vancouver
 - Arthur Fouks Leadership Award 2002
 - Honorary Life Director 2001
 - United Israel Appeal/Federations Canada Certificate of Merit 1999
 - United Israel Appeal/Keren Hayesod Yakir Award 1998
 - Young Leadership Award 1995
 - Outstanding Leadership and Service Award 1991
- Wexner Heritage Foundation Program Graduate 2000
- Congregation Beth Israel
 - Honorary Life Director 2006

(d) *Other Awards***13. OTHER RELEVANT INFORMATION (Maximum One Page)**

THE UNIVERSITY OF BRITISH COLUMBIA
Publications Record

SURNAME: Berkowitz

FIRST NAME: Jonathan

Initials: JB

MIDDLE NAME(S): -

Date: April 20, 2018

1. REFEREED PUBLICATIONS

(a) *Journals*

Bajunirwe F, Stothers L, **Berkowitz J**, Macnab AJ. "Prevalence estimates for lower urinary tract symptom severity among men in Uganda and sub-Saharan Africa based on regional prevalence data" (accepted by *Canadian Urological Association Journal*, 2018)

Rieb L, Norman W, Martin RE, **Berkowitz J**, et al. "Linking opioid-induced hyperalgesia and withdrawal-associated injury site pain: A case report" (accepted by *PAIN Reports*, March 2018)

Sancton K, Sloss L, **Berkowitz J**, Strydom N, McCracken R. "Low-acuity presentations to the emergency department: reasons for presentation and access to other health care providers prior to emergency presentation" (accepted by *Canadian Family Physician*, June 2017)

Stothers L, Macnab AJ, Bajunirwe F, Mutabazi S, **Berkowitz J**. "Associations between the severity of obstructive lower urinary tract symptoms and care-seeking behavior in rural Africa: A cross-sectional survey from Uganda" *PLOS One* 12(3):e0173631, 2017.

Stothers L, Brown P, Fenster H, Levine M, **Berkowitz J**. "Dose response of cranberry in the treatment of lower urinary tract infections in women" *Journal of Urology* 195:4 Supp: e555, 2016.

Rieb L, Norman W, Martin RE, **Berkowitz J**, et al. "Withdrawal-associated injury site pain (WISP): A descriptive case series of an opioid cessation phenomenon" *Pain* 157(12):2865-2874, 2016.

Law GBS, Nathoo H, Reiner E, **Berkowitz J**, Warner SJ, Mikelberg FS. "Correlation in severity between glaucoma and erectile dysfunction" *Journal of Glaucoma* 25(9):716-719, 2016.

Rivers JK, Vestvik BJ, **Berkowitz J**. "Real word efficacy of 1064 nm Nd:YAG laser for the treatment of onychomycosis" *Journal of Cutaneous Medicine and Surgery* 21(2):108-113, 2016.

Blouin MM, Al Jasser M, Demanczuk A, **Berkowitz J**, Zloty D. "Continuous versus interrupted sutures for facial surgery repair: A randomized prospective study." *Dermatologic Surgery* 141:919-928, 2015.

Bacenas AAP, Ricketts CA, **Berkowitz J**, Caron NR. "GP Surgery: Anyone Interested?" *Canadian Journal of Rural Medicine* 20(1):15-23, 2015.

MacKay FD, Anderson JE, Klein MC, **Berkowitz J**, et al. "The modified medical office assistant role in rural diabetes care." *Canadian Journal of Rural Medicine* 19(2):49-56, 2014.

Gambling DR, **Berkowitz J**, Farrell TR, Pue AF, Shay DC. "A randomized controlled comparison of epidural analgesia and combined spinal-epidural analgesia in a private practice setting: pain scores during first and second stages of labor and at delivery." *Anesthesia and Analgesia* 116:636-43, 2013.

- Kassam R, Collins, JB, **Berkowitz J**. "Patient satisfaction with pharmaceutical care delivery in community pharmacies" *Patient Preference and Adherence* 6:337-348, 2012.
- Robinson C, Kolesar S, Boyko M, **Berkowitz J**, et al. "Awareness of do-not-resuscitate orders: What do patients know and want?" *Canadian Family Physician* 58:e229-33, 2012.
- MacKenzie M, **Berkowitz J**. "Do procedural skills workshops during family practice resident work?" *Canadian Family Physician* 56(8):e296-301, 2010.
- Kirkham C, **Berkowitz J**. "Listeriosis in pregnancy: A survey of British Columbia practitioners' knowledge regarding risk factors, counselling practices and learning needs" *Canadian Family Physician* 56(4): e158-166, 2010.
- Kassam R, Collins JB, **Berkowitz J**. "Developing anchored measures of patient satisfaction with pharmaceutical care delivery: Experiences versus expectations" *Patient Preferences and Adherence* 3:113-122, 2009.
- Yip LW, Sothornwit N, **Berkowitz J**, Mikelberg FS. "A comparison of interocular differences in patients with pigment dispersion syndrome" *Journal of Glaucoma* 18(1): 1-5, 2009.
- Hutton EK, Saunders CA, Tu M, Stoll K, **Berkowitz J**. "Factors associated with a successful external cephalic version in the Early ECV Trial" *Journal of Obstetrics and Gynaecology Canada* 30(1): 23-28, 2008.
- Davison BJ, So AI, Goldenberg SL, **Berkowitz J**, Gleave ME. "Measurement of factors influencing participation of prostate cancer patients in clinical trials: A Canadian perspective." *British Journal of Urology* 101(8):982-7, 2008.
- Olatunde S, Leduc ER, **Berkowitz J**. "Different practice patterns of rural and urban general practitioners are predicted by the General Practice Rurality Index" *Canadian Journal of Rural Medicine* 12(2): 73-80, 2007.
- Ogilvie GS, Palepu A, Remple VP, Maan E, Heath K, MacDonald G, Christilaw J, **Berkowitz J**, et al. "Fertility intentions of women of reproductive age living with HIV in British Columbia, Canada" *AIDS* 21(supp 1):S83-S88, 2007.
- Schultz IZ, Crook J, **Berkowitz J**, Milner R, Meloche GR. "Predicting return to work after low back injury using the psychosocial risk for occupational disability instrument: A validation study" *Journal of Occupational Rehabilitation* 15(3): 365, 2005.
- Stratman G, Gambling DR, Moeller-Bertram T, Stackpole J, Pue AF, **Berkowitz J**. "A randomised comparison of a five-minute versus fifteen-minute lockout interval for PCEA during labor" *International Journal of Obstetric Anaesthesia* 14(30): 207, 2005.
- Martin RE, Gold F, **Berkowitz J**, et al. "Drug Use and Risk of Bloodborne Infections: A survey of Female Prisoners in British Columbia" *Canadian Journal of Public Health* 96(2): 97-101, 2005.
- Thommasen HV, **Berkowitz J**, Thommasen AT, Michalos AC. "Understanding relationships between diabetes mellitus and health-related quality of life in a rural community" *Rural and Remote Health* 5:441(Online), 2005.
- Thommasen HV, Michalos AC, Grzybowski S, **Berkowitz J**, et al. "Determinants of rural physician quality of life" *Social Indicators Research* 69:93-101, 2004.

Schultz IZ, Crook JM, Meloche GR, **Berkowitz J**, et al. "Psychosocial factors predictive of occupational low back disability: towards development of a return-to-work model" *Pain* 107: 77-86, 2004.

Davison BJ, Keyes M, Elliott S, **Berkowitz J**, Goldenberg SL. "Preferences for sexual information resources in patients treated for early-stage prostate cancer with either a radical prostatectomy or brachytherapy" *British Journal of Urology* 93: 965-969, 2004.

Schultz IZ, Crook JM, **Berkowitz J**, et al. "Biopsychosocial multivariate predictive model of occupational low back disability" *Spine* 27(23): 2720-2725, 2002.

Hunt DG, Zuberbier OA, Kozlowski AJ, **Berkowitz J**, et al. "Are components of a comprehensive medical assessment predictive of work disability after an episode of occupational low back trouble?" *Spine* 27(23): 2715-2719, 2002.

Prkachin KM, Schultz IZ, **Berkowitz J**, Hughes E. "Assessing pain behaviour in real time: Concurrent validity and examiner sensitivity" *Behaviour Research and Therapy* 40: 595-607, 2002.

Davison BJ, Gleave ME, Goldenberg SL, Degner LF, Hoffart D, **Berkowitz J**. "Assessing information and decision preferences of men with prostate cancer and their partners" *Cancer Nursing* 25(1): 42-49, 2002.

Hall WA, Shearer K, Mogan J, **Berkowitz J**. "Weighing preterm infants before and after breastfeeding: Does it increase maternal confidence and competence" *American Journal of Maternal/ Child Nursing* (27(6): 318-326, 2002.

Henderson N, Grzybowski S, Thommasen C, **Berkowitz J**, Thommasen HV. "Procedural skills performed by British Columbia family physicians" *Canadian Journal of Rural Medicine* 6(30): 179-185, 2001.

Zuberbier OA, Hunt DG, Kozlowski AJ, **Berkowitz J**, et al. "Commentary on the American Medical Association guides' lumbar impairment validity checks" *Spine* 26(24): 2735-2737, 2001.

Hunt DG, Zuberbier OA, Kozlowski AJ, Robinson J, **Berkowitz J**, et al. "Reliability of the lumbar flexion, lumbar extension and passive straight leg raise test in normal populations embedded within a complete physical examination" *Spine* 26(24): 2714-2718, 2001.

Zuberbier OA, Kozlowski AJ, Hunt DG, **Berkowitz J**, et al. "Analysis of the convergent and discriminant validity of published lumbar flexion, extension, and lateral flexion scores" *Spine* 26(20): E472-E478, 2001.

Prkachin KM, Schultz IZ, **Berkowitz J**, Hughes E. "Do you need training to detect pain behaviors?" *Annals of Behavioral Medicine* 23(Supplement), S009, 2001

Thommasen HV, Connelly I, Lavanchy M, **Berkowitz J**, Grzybowski S. "Mental health, job satisfaction, and intention to relocate: Opinions of physicians in rural British Columbia" *Canadian Family Physician* 47: 737-744, 2001.

Thommasen HV, Connelly I, Lavanchy M, **Berkowitz J**, Grzybowski S. "Burnout, depression, and moving away: How are they related?" *Canadian Family Physician* 47: 747-749, 2001.

Taylor RC, **Berkowitz J**, McComb PF. "Role of laparoscopic salpingostomy in the treatment of hydrosalpinx" *Fertility and Sterility* 75: 594-600, 2001

Maupome G, Shulman JD, Clark DC, Levy SM, **Berkowitz J**. "Tooth-surface progression and reversal changes in fluoridated and no-longer-fluoridated communities over a 3-year period" *Caries Research* 35(2): 95-105, 2001

Maupome G, Clark DC, Levy SM, **Berkowitz J**. "Patterns of dental caries following the cessation of water fluoridation" *Community Dentistry and Oral Epidemiology* 29(1): 36-46, 2001

Westby MD, Wade, JP, Rangno KK, **Berkowitz J**. "A randomized controlled trial to evaluate the effectiveness of an exercise program in women with rheumatoid arthritis on low dose prednisone" *Journal of Rheumatology* 27: 1674-1680, 2000

Etherington J, Innes G, Christenson J, **Berkowitz J**. et al. "Development, implementation and reliability assessment of an emergency physician performance evaluation tool" *Canadian Journal of Emergency Medicine* 2(4): 237-245, 2000

Thommasen, HV, **Berkowitz J**, Grzybowski S. "Community Factors Associated with Long-term Physician Retention" *British Columbia Medical Journal* 42(9): 426-429, 2000

Clark DC, **Berkowitz J**. "The influence of various fluoride exposures on the prevalence of esthetic problems resulting from dental fluorosis" *Journal of Public Health Dentistry* 57(3): 144-9, 1997.

Clark DC, **Berkowitz J**. "The relationship between the number of sound, decayed and filled permanent tooth surfaces and the number of sealed surfaces in children and adolescents" *Journal of Public Health Dentistry* 57(3) 171-5, 1997.

Grunfeld A, Beveridge RC, **Berkowitz J**, FitzGerald JM. "Management of acute asthma in Canada: An assessment of emergency physician behavior" *Journal of Emergency Medicine* 15(4) 547-556, 1997.

Livingstone VH, Willis CE, **Berkowitz J**. "Staphylococcus aureus and sore nipples" *Canadian Family Physician* 42: 654-59, 1996.

Clark DC, Hann HJ, Williamson MF, **Berkowitz J**. "Effects of lifelong consumption of fluoridated water or use of fluoride supplements on dental caries prevalence" *Community Dentistry and Oral Epidemiology* 23: 20-4, 1995.

Clark DC, Hann HJ, Williamson MF, **Berkowitz J**. "Influence of exposure to various fluoride technologies on the prevalence of dental fluorosis" *Community Dentistry and Oral Epidemiology* 22: 461-4, 1994.

Clark DC, Hann HJ, Williamson MF, **Berkowitz J**: "Aesthetic concerns of children and parents in relation to different classifications of the Tooth Surface Index of Fluorosis." *Community Dentistry and Oral Epidemiology* 21:360-4, 1993.

Gambling DR, Huber C, **Berkowitz J**, Howell P, Swenerton J, Ross P, Crochetiere C, Pavy T. "Patient-controlled epidural analgesia in labour: varying bolus dose and lockout interval" *Canadian Journal of Anaesthesia* 40(8): 211-7, 1993.

Hayes B, Solyom CAE, Wing PC, **Berkowitz J**. "Use of psychometric measures and nonorganic signs testing in detecting nomogenic disorders in low back pain patients" *Spine* 18(10): 1254-1262, 1993. (Abstract reprinted in *Journal of Orthopaedic and Sports Physical Therapy*)

Berkowitz B, Ben-Zvi M, **Berkowitz J**. "A spatial time-dependent approach to estimation of hydrological data" *Journal of Hydrology* 135: 133-142, 1992.

Berkowitz J. “A therapeutic trial of interferon in multiple sclerosis: analysis of clinical evaluation” *Canadian Journal of Statistics* 20(1): 91-108, 1992.

Herbert CP, Grams G, **Berkowitz J.** “Sexual assault tracking study: Who gets lost to follow-up?” *Journal of the Canadian Medical Association* 147(8): 1177-1184, 1992.

Philips HC, Grant L, **Berkowitz J.** “The prevention of chronic pain and disability: A preliminary investigation” *Behaviour Research and Therapy* 29(5): 443-450, 1991.

MacEntee MJ, Hill PM, Wong G, Mojon P, **Berkowitz J,** Glick N. “Predicting concerns for the mouth among institutionalized elders” *Journal of Public Health Dentistry* 51(2):82-90, 1991.

Kastrukoff LF, Oger JJ, Tourtellotte WW, Sacks SL, **Berkowitz J,** Paty DW. “Systemic lymphoblastoid interferon therapy in chronic progressive multiple sclerosis II. Immunological evaluation” *Neurology* 41:1936-1941, 1991.

Kastrukoff LF, Oger JJ, Hashimoto SA, Sacks SL, Li DK, Palmer MR, Koopmans RA, Petkau AJ, **Berkowitz J,** Paty DW. “Systemic lymphoblastoid interferon therapy in chronic progressive multiple sclerosis I. Clinical and MRI evaluation” *Neurology* 40:479-486, 1990.

McMorland GH, Douglas MJ, Kim JHK, Kamani AA, Swenerton JE, Ross PLE, Palmer L, **Berkowitz J.** “Epidural sufentanil for post-Caesarean section analgesia: lack of benefit of epinephrine” *Canadian Journal of Anaesthesia* 37(4):432-437, 1990.

Parkinson EA, **Berkowitz J,** Bull CJ. “Sample size requirements for detecting changes in some fisheries statistics from small trout lakes” *North American Journal of Fisheries Management* 8(2):181-190, 1988.

Kastrukoff LF, Morgan NG, Aziz TM, Zecchini D, **Berkowitz J,** Paty DW. “Natural killer (NK) cells in chronic progressive multiple sclerosis patients treated with lymphoblastoid interferon” *Journal of Neuroimmunology* 20:15-23, 1988.

(b) *Conference Proceedings*

Abstracts

Schultz I, Meloche G, Crook J, Joy P, **Berkowitz J,** Ostry A, Meloche W. “Biopsychosocial factors predictive of occupational disability in low back pain: Development of a predictive model and psychometric evaluation of the measurement instrument” In *Proceedings of 9th World Congress on Pain* (p. 360). Seattle: IASP Press, 1999.

Ostry A, Stringer B, **Berkowitz J,** Schultz I, Ramsum D. “Evaluation of a tool to assess the impact of workplace organization and safety culture on disability rates” In *Proceedings of 9th World Congress on Pain* (p. 428). Seattle: IASP Press, 1999.

Hunt D, Kozlowski A, Zuberbier O, **Berkowitz J,** Milner A. “Psychometric evaluation of a new standardized physical exam for the assessment of occupational low back injury” In *Proceedings of 9th World Congress on Pain* (p. 359). Seattle: IASP Press, 1999.

Schultz I, Crook J, Meloche GR, **Berkowitz J**, Joy P, Meloche W. "Psychosocial factors predictive of occupational disability among workers with low back pain: Towards the development of a return-to-work prediction model" In *Back Pain and Disability - Unravelling the Puzzle - World Congress 2000* (p. 171-172), Vancouver BC: Physical Medicine Research Foundation, 2000.

Schultz I, Prkachin KM, Hughes E, **Berkowitz J**. "A system for observing pain behaviour during physical examination: Reliability of components and their relation to return to work" In *Back Pain and Disability - Unravelling the Puzzle - World Congress 2000* (p. 173-174), Vancouver BC: Physical Medicine Research Foundation, 2000.

(c) *Other*

2. NON-REFEREED PUBLICATIONS

(a) *Journals*

Schultz IZ, Crook JM, Milner RA, **Berkowitz J**, Meloche GR. "Use of administrative databases to predict occupational disability: A feasibility assessment" *Journal of Workers Compensation*, 12(1): 43-55, 2002.

Russo A, Murphy C, Lessoway V, **Berkowitz J**. "The prevalence of musculoskeletal symptoms among British Columbia sonographers" *Journal of Applied Ergonomics* 33:385-393, 2002.

Pike I, Russo A, **Berkowitz J**, Baker JP, Lessoway VA. "The prevalence of musculoskeletal disorders among diagnostic medical sonographers" *Journal of Diagnostic Medical Sonography* 13(5), 219-227, 1997.

Best JA, Walsh G, Muzin F, **Berkowitz J**. "Healthy Hospital: Towards a Better Tomorrow" *FORUM, Canadian College of Health Service Executives* 10(3): 24-33, 1997.

Gambling DR, Risser R, **Berkowitz J**. "The effects of epidural morphine and epidural butorphanol on maternal outcomes after cesarean delivery" Response to Letter to the Editor, *Anesthesia and Analgesia* 81:1317-8,1995.

*Goelman H, Pence A, Lero D, Brockman L, **Berkowitz J**, Glick N. *Where are the Children? An analysis of child care arrangements used while parents work or study*. A volume in the Canadian Child Care Study, Statistics Canada, 1995.

*Goelman H, Pence A, Lero D, Brockman L, Glick N, **Berkowitz J**. *Where are the children? An overview of child care arrangements in Canada*. A volume in the Canadian Child Care Study, Statistics Canada (#89-527E), 1993.

Berkowitz J, Glick N. "Consulting with family physicians on research projects" *Family Medicine Research Update* 10(1), 1990.

Berkowitz J. "The chi-squared approximation to log-likelihood ratio tests" Technical Report #31, Department of Statistics, University of British Columbia, 1986.

***Berkowitz J**. *Solutions Manual for Introductory Engineering Statistics, 3rd ed.*, Guttman, Wilks & Hunter, Wiley & Sons, NY, 1982

* denotes book-length

(b) *Conference Proceedings*

(c) *Other*

Berkowitz J. “Statistical Acrostic” *CHANCE Magazine* 2(2):40, 1989.

Berkowitz J. “Goodness of Wit Test: Cryptic Crossword Puzzles” *CHANCE Magazine, American Statistical Association*, Vol. 21 No. 3 (2008) to Vol. 27 No 1 (2014) – 23 issues

Berkowitz J. “Cryptic Crossword Puzzles” *Cryptic All-Stars, Vols 2 (2015) and 3 (2016)*. crypticallstars.com

3. **BOOKS**

(a) *Authored*

Sharpe NR, De Veaux RD, Velleman PF, **Berkowitz J.** *Business Statistics: A First Course – Second Canadian Edition*, Pearson Canada Inc., Toronto, 2019.

Sharpe NR, De Veaux RD, Velleman PF, **Berkowitz J.** *Business Statistics: A First Course – Canadian Edition*, Pearson Canada Inc., Toronto, 2015.

(b) *Edited*

(c) *Chapters*

4. **PATENTS**

5. **SPECIAL COPYRIGHTS**

6. **ARTISTIC WORKS, PERFORMANCES, DESIGNS**

7. **OTHER WORKS**

8. **WORK SUBMITTED (including publisher and date of submission)**

Fahmy N, Kouyoumdjian FG, **Berkowitz J**, Martin RE, et al. “Access to primary care for persons recently released from prison: and audit study (submitted to *Annals of Family Medicine*, 2018)

Collins D, Marcoux C, Modha G, Poirier B, **Berkowitz J**, Louie S, Silverberg ND. “A randomized controlled study assessing the effectiveness of aphasia-friendly schedules on therapy attendance” (submitted to *Aphasiology*, 2018)

9. **WORK IN PROGRESS (including degree of completion)**

Moran B, **Berkowitz J**, Zloty D, et al. “Rapidly absorbable versus non-absorbable sutures for Mohs surgery repair on the face: a randomized controlled split-scar study” (data analysis is complete; awaiting manuscript from lead author)