

The list of publications is **subdivided into two parts**, I: those publications which are primarily methodologic, where JH has often been the first author, and II: those which are clinical / epidemiologic i.e., in a substantive area, where JH has been a collaborator. Within each part, publications are further separated into refereed articles vs "other" (editorials, invited articles, reviews, etc.). \* indicates a student, and # a postdoctoral fellow, supervised by JH.

### **Refereed articles (89)**

2015

Liu\* Z(A), **Hanley JA**, Saarela O, Dendukuri N. A Conditional Approach to Measure Mortality Reductions Due to Cancer Screening. *International Statistical Review*

2014

**Hanley J** How Deep is the Ocean? *Significance Magazine*, 2014

Liu Z\*, Rich B, **Hanley JA**. Recovering the raw data behind a non-parametric survival curve. *Systematic Reviews* . 2014 Dec 30;3:151. doi: 10.1186/2046-4053-3-151.2013

Saarela O, **Hanley JA**. Case-base methods for studying vaccination safety. *Biometrics*. 2014 Sep 15. doi: 10.1111/biom.12222. [Epub ahead of print]

**Hanley JA**, Saarela O, Stephens DA, Thalabard JC. hGH isoform differential immunoassays applied to blood samples from athletes: decision limits for anti-doping testing. *Growth Hormone and IGF Research*. 2014 Oct;24(5):205-15. doi: 10.1016/j.ghir.2014.06.001. Epub 2014 Jun 11.

**Hanley JA**, Foster BJ. Avoiding blunders involving 'immortal time'. *International J Epidemiology*. 2014 Jun;43(3):949-61. doi: 10.1093/ije/dyu105. Epub 2014 Apr 23. [invited article].

2013

**Hanley JA**, McGregor M, Liu Z\*, Strumpf EC, Dendukuri N. Measuring the mortality impact of breast cancer screening. *Can J Public Health* 2013;104(7):e437-e442.

Liu ZA\*, **Hanley JA**, Strumpf EC. Projecting the yearly mortality reductions due to a cancer screening programme. *J Med Screen*. 2013;20(3):157-64. doi: 10.1177/0969141313504088. Epub 2013 Sep 17

Chiolero A, Paradis G, Rich B, **Hanley JA**. Assessing the Relationship between the Baseline Value of a Continuous Variable and Subsequent Change Over Time. *Front Public Health*. 2013 Aug 23;1:29. doi: 10.3389/fpubh.2013.00029. eCollection 2013.

2012

**Hanley JA**. A Conversation With Olli Miettinen. *Epidemiology* ('Voices' series) 23(3):495-499, May 2012

2011

**Hanley JA** and Moodie EEM Sample Size, Precision and Power Calculations: A Unified

Approach J Biomet Biostat 2011, 2:5. <http://dx.doi.org/10.4172/2155-6180.1000124>

**Hanley JA.** Measuring mortality reductions in cancer screening trials. Epidemiologic Reviews 2011 Theme Issue on Screening.

2010

Bellera CA\*, Julien M, **Hanley JA.** Normal Approximations to the Distributions of the Wilcoxon Statistics: Accurate to What N? Graphical Insights. Journal of Statistics Education, Volume 18, Number 2, (2010)

**Hanley JA.** Mortality reductions produced by sustained prostate cancer screening have been underestimated. J Med Screen. 2010;17(3):147-51.

Malo N\*, **Hanley JA,** Carlile G, Liu J, Pelletier J, Thomas D, Nadon R. Experimental design and statistical methods for improved hit detection in high-throughput screening. J Biomol Screen. 2010 Sep;15(8):990-1000.

**Hanley J** and Turner E\*. Age in medieval plagues and pandemics: Dances of Death or Pearson's bridge of life? Significance, volume 7 issue 2, June 2010, p 85-87. published online: May 18 2010. DOI: 10.1111/j.1740-9713.2010.00426.x

Hutcheon JA, Chiolero A\*, **Hanley JA.** Random measurement error and regression dilution bias. BMJ. 2010 Jun 23;340:c2289. doi: 10.1136/bmj.c2289.

Turner EL\* and **Hanley JA** Cultural imagery and statistical models of the force of mortality: Addison, Gompertz and Pearson. J. Royal Statist. Soc. A (2010) 173, Part 3, pp. 483-499

Lévesque LE, **Hanley JA,** Kezouh A, Suissa S. Problem of immortal time bias in cohort studies: example using statins for preventing progression of diabetes. BMJ. 2010 Mar 12;340:b5087. doi: 10.1136/bmj.b5087.

**Hanley JA,** Hutcheon JA. Does children's energy intake at one meal influence their intake at subsequent meals? Or do we just think it does? Paediatr Perinat Epidemiol. 2010 May;24(3):241-8.

2009

**Hanley JA** and Miettinen OS Fitting Smooth-in-Time Prognostic Risk Functions via Logistic Regression The International Journal of Biostatistics, Vol 5, Issue 1 2009 Article 3.

Moore L#, **Hanley JA,** Turgeon AF, Lavoie A, Emond M. A multiple imputation model for imputing missing physiologic data in the national trauma data bank. J Am Coll Surg. 2009 Nov;209(5):572-9. Epub 2009 Sep 17

Moore L#, **Hanley JA,** Lavoie A, Turgeon A. Evaluating the validity of multiple imputation for missing physiological data in the national trauma data bank. J Emerg Trauma Shock. 2009 May;2(2):73-9.

2008

**Hanley JA** and Dendukuri N Efficient sampling approaches to address confounding in database studies Statistical Methods in Medical Research 2008 Sep 24.

Julien M\* and **Hanley JA.** Profile-specific survival estimates: Making reports of clinical trials more patient-relevant Clinical Trials 2008; 5: 107-115.

Ishak KJ, Platt RW, Joseph L, **Hanley JA** . Impact of approximating or ignoring within-study covariances in multivariate meta-analyses. Stat Med. 2008 Feb 28;27(5):670-86.

Bellera CA\*, **Hanley JA,** Joseph L, Albertsen PC. Hierarchical changepoint models for biochemical markers illustrated by tracking postradiotherapy prostate-specific antigen series in men

with prostate cancer. Ann Epidemiol. 2008 Apr;18(4):270-82.

**Hanley JA**, Julien M\*, Moodie EEM. Student's z, t, and s: What if Gosset had R? The American Statistician, February 2008, Vol. 62, No. 1. pp. 64-69.

**Hanley JA** The Breslow Estimator of the Nonparametric Baseline Survivor Function in Cox's Regression Model: Some Heuristics Epidemiology, Volume 19, Number 1, January 2008 101-102.

Bellera CA\*, **Hanley JA**, Joseph L, Albertsen PC. Detecting trends in noisy data series: application to biomarker series. Am J Epidemiol. 2008 May 1;167(9):1130-9. Epub 2008 Feb 25

2007

Ishak KJ, Platt RW, Joseph L, **Hanley JA**, Caro JJ. Meta-analysis of longitudinal studies. Clinical Trials. 2007;4(5):525-39.

Bellera CA\*, **Hanley JA**. A method to plan the required sample size when estimating regression-based reference limits. J Clin Epidemiol. 2007 Jun;60(6):610-5. Epub 2007 Jan 16.

Ishak KJ, Platt RW, Joseph L, **Hanley JA**. Impact of approximating or ignoring within-study covariances in multivariate meta-analyses. Statistics in Medicine 2007 May 11; [Epub ahead of print]

2006

Negassa A\*, **Hanley JA**. The effect of omitted covariates on confidence interval and study power in binary outcome analysis: a simulation study. Contemporary Clin Trials. 2007 May;28(3):242-8. Epub 2006 Aug 23.

Bellera CA\*, **Hanley JA**, Joseph L, Albertsen PC. A Charting tool for estimating the PSA doubling time in patients with prostate cancer. Int J Radiat Oncol Biol Phys. 2006 Sep 1;66(1):315-6. Epub 2006 Jul 3.

Sylvestre M-P, Huszti E and **Hanley JA**. Do Oscar Winners Live Longer than Less Successful Peers? A Reanalysis of the Evidence. Annals of Internal Medicine. 5 September 2006 | Volume 145 Issue 5 | Pages 361-363

**Hanley JA**, Macgibbon B. Creating non-parametric bootstrap samples using Poisson frequencies. Computer Methods and Programs in Biomedicine. 2006 Jul;83(1):57-62. Epub 2006 May 30.

**Hanley JA**, Carrieri MP, Serraino D. Statistical fallibility and the longevity of popes: William Farr meets Wilhelm Lexis. Int J Epidemiol. 2006 Jun;35(3):802-5. Epub 2006 Mar 16.

**Hanley JA**, Miettinen OS. An 'Unconditional-like' Structure for the Conditional Estimator of Odds Ratio from 2 x 2 Tables. Biometrical Journal 48 (2006) 1, 23–34 DOI: 10.1002/bimj.200510167

**Hanley JA**, Teltch D\* The PDF of a Function of a Random Variable: Teaching its Structure by Transforming Formalism into Intuition The American Statistician, Vol. 60, No. 1, February 2006 pp.61-67

Malo N\*, **Hanley JA**, Cerquozzi S, Pelletier J, Nadon R. Statistical practice in high-throughput screening data analysis. Nature Biotechnology. 2006 Feb;24(2):167-75.

2005

**Hanley JA**, Csizmadi I, Collet JP. Two-stage case-control studies: precision of parameter estimates and considerations in selecting sample size. Am J Epidemiol. 2005 Dec 15;162(12):1225-34. Epub 2005 Nov 3.

**Hanley JA.** Analysis of mortality data from cancer screening studies: looking in the right window. Epidemiology. 2005 Nov;16(6):786-90.

Albertsen PC, **Hanley JA**, Barrows GH, Penson DF, Kowalczyk PD, Sanders MM, Fine J. Prostate cancer and the Will Rogers phenomenon. J. Natl Cancer Inst. 2005 Sep 7;97(17):1248-53.

Hendrick DJ\*, Becklake M, **Hanley JA.** Discordance Between Cross-Sectional and Longitudinal Studies for the Effect of Dust on COPD: Why? COPD: Journal of Chronic Obstructive Pulmonary Disease, Vol 2, Number 4 / 2005, pp 395 - 404

Albertsen PC, **Hanley JA**, Barrows GH, Penson DF, Kowalczyk PD, Sanders MM, Fine J. Prostate cancer and the Will Rogers phenomenon. J. Natl Cancer Inst. 2005 Sep 7;97(17):1248-53.

2004

**Hanley JA.** "Transmuting" women into men: Galton's family data on human stature. The American Statistician, 58(3) 237-243. August 2004.

2003

**Hanley JA.** Negassa A. Edwardes M. Forrester JE. "Statistical analysis of correlated data using generalized estimating equations (GEE): an orientation". American Journal of Epidemiology , 2003 Feb 15;157(4):364-75.

2002

Wolfe R, **Hanley J** If we're so different, why do we keep overlapping? When 1 plus 1 doesn't make 2. Canadian Medical Association Journal. 2002 Jan 8;166(1):65-6.

Hajian-Tilaki K.O., **Hanley JA:** "Comparison of the three methods for estimating the standard error of the area under the curve in ROC analysis of quantitative data". Academic Radiology, 2002 Nov;9(11):1278-85.

2001

**Hanley JA**, Joseph, L, Platt RW, Chung MK, Bélisle P: "Visualizing the median as the minimum-deviation location". The American Statistician 55(2): 150-152, May 2001.

**Hanley JA** "A heuristic approach to the formulas for population attributable fraction". Journal of Epidemiology and Community Health 2001; 55:508-514.

2000

**Hanley JA** Theriault G. "Simpson's paradox in meta-analysis." Epidemiology 2000 Sep;11(5):613-4.

**Hanley JA.** Negassa A. Edwardes M. "GEE analysis of negatively correlated binary responses: a caution". Statistics in Medicine , 19(5):715-722, 2000 Mar 15.

1999

Platt RW D, **Hanley JA** Yang H: "Bootstrap confidence intervals for the sensitivity of a quantitative diagnostic test". Statistics in Medicine , 19(3):313-322, 2000. Albertsen PC.

**Hanley JA.** Murphy-Setzko M. Statistical considerations when assessing outcomes following treatment for prostate cancer Journal of Urology. 162(2):439-444, 1999 Aug.

**Hanley JA.** and Lippman, A Where Do You Stand? Notions of the Statistical 'Centre'. Teaching Statistics, 21(2) 49-51, 1999.

**Hanley JA.** Receiver Operating Characteristic (ROC) curves. Encyclopedia of Biostatistics, Wiley 1999

1998

Collet JP, Schaubel D, **Hanley J**, Sharpe C, Boivin JF. "Controlling confounding when studying large pharmacoepidemiologic databases: a case study of the two-stage sampling design. Epidemiology. 9(3):309-15, 1998.

1997

Dorfman DD, Berbaum KS, Metz CE, Lenth RV, **Hanley JA**, Abudagga H. Proper Receiver Operating Characteristic Analysis - The BiGamma Model Academic Radiology. 4(2):138-149, 1997 Feb.

Hajian-Tilaki K.O., **Hanley JA**, Joseph L, Collet J-P.: "A comparison of parametric and non-parametric approaches to ROC analysis of quantitative diagnostic tests". Medical Decision Making, 17(1):94-102, 1997 Jan-Mar.

Hajian-Tilaki K.O., **Hanley JA**, Joseph L, Collet J-P.: "Extension of Receiver Operating Analysis to data concerning multiple "signals". Academic Radiology, 4(3):222-229, 1997

**Hanley JA** and Hajian-Tilaki K.O."Sampling variability of non-parametric estimates of the areas under Receiver Operating Characteristic Curves: an update". Academic Radiology, 4(1):49-58, 1997 Jan.

Schaubel D, **Hanley J**, Collet JP, Boivin JF, Sharpe C, Morrison HI, Mao Y: "Two-stage sampling for Etiologic studies: sample size and power". American Journal of Epidemiology , 16(5):450-458, 1997.

1996

**Hanley JA**, Hagen CA, Shiferaw T: "Confidence intervals and sample-size calculations for the sisterhood method of estimating maternal mortality". Studies in Family Planning 27(4): 220-227, 1996.

1993

**Hanley JA**: MacGibbon B: "The Poisson distribution and "multiple events" cell occupancy problems". Biometrics, 1995, 51(4):1557-1561.

1992

**Hanley JA**: "Jumping to coincidences: defying odds in the realm of the preposterous". American Statistician, 1992, 46(3) 197-202.

Zeiss EE, **Hanley JA**: "Mantel-Haenszel techniques and logistic regression". Pediatric and Perinatal Epidemiology, 1992, 6, 311-315.

1991

**Hanley JA**, Burke JF, Locke JA and Boyle CM: "Sampling events in space and time: a case study of burn injuries". Burns 17(2): 104-109, 1991.

1988

**Hanley JA**: "The robustness of the binormal model used to fit ROC curves". Medical Decision Making 8(3): 197-203, 1988.

1987

Dales RE, **Hanley JA**, Ernst P, Becklake MR. "Computer modelling of measurement error in longitudinal lung function data". Journal of Chronic Diseases 40: 769-773, 1987.

**Hanley JA**: "The standard error of the kappa statistic". Psychological Bulletin 102(2): 315-321, 1987.

Larson CP, Collet J-P, **Hanley JA** : "The predictive accuracy of prenatal and postpartum high risk identification". Canadian Journal of Public Health 78(3): 188-192, 1987.

1986

**Hanley JA**: "Evaluating primary prevention programmes against cancer". Bulletin of the World Health Organization 64(2): 311-320, 1986.

1985

Clark DC, **Hanley JA**, Weinstein PL, Stamm JW: "An empirically based system to estimate the effectiveness of caries preventive agents". Caries Research 19: 83-95, 1985.

**Hanley J**, Liddell D: "Fitting relationships between exposure and standardized mortality ratios". Journal of Occupational Medicine 27(8): 555-560, 1985.

**Hanley JA**: "The use of the 'binormal' model for parametric ROC analysis of quantitative diagnostic tests". Statistics in Medicine, 1996, 15, 1575-1585.

Peterson H, DePaola P, **Hanley JA** : "Sampling problems with implementing a large scale survey". (Notes from the field) American Journal of Public Health 75(12): 1447-1448, 1985.

1984

**Hanley JA**: "Lotteries and probabilities: Three case reports". Teaching Statistics 6: 88-92, 1984.

McNeil BJ, **Hanley JA**: "Statistical approaches to the analysis of receiver operating characteristic (ROC) curves". Medical Decision Making 4(2): 137-150, 1984.

1983

**Hanley JA**, Lippman-Hand A: "If nothing goes wrong is everything all right? Interpreting zero numerators". Journal of the American Medical Association 249(13): 1743-1745, 1983.

**Hanley JA**, McNeil BJ: "A method of comparing the areas under receiver operating characteristic curves derived from the same set of cases". Radiology 148(3): 839-843, September 1983.

**Hanley JA**, Parnes MN: "Nonparametric estimation of a multivariate distribution in the presence of censoring". Biometrics 39: 129-139, 1983.

**Hanley JA**: "Appropriate uses of Multivariate analysis". Annual Review of Public Health 4: 155-180, 1983.

McNeil BJ, **Hanley JA**, Funkenstein HH, Wallman J: "The use of Paired ROC curves in studying the impact of history on radiographic interpretation: CT of the head as a case study". Radiology 149(1): 75-77, 1983.

1982

**Hanley JA**, McNeil BJ: "Maximum attainable discrimination and the utilization of radiographic examinations". Journal of Chronic Diseases 35: 601-611, 1982.

**Hanley JA**, McNeil BJ: "The meaning and use of the area under an ROC curve". Radiology 143(1): 29-36, 1982.

1980

McNeil BJ, **Hanley JA**: "Analysis of serial radionuclide bone images in osteosarcoma and breast carcinoma". Radiology 135: 171-176, 1980.

1978

**Hanley JA**: "A language for the generation of medical data forms". Biometrics 34: 288-298, 1978.

1976

James A Hanley

**G4. PUBLICATIONS**

**PART I: METHODOLOGIC**

Moertel CG, **Hanley JA**: "The effect of measuring error on the results of therapeutic trials in advanced cancer". Cancer 38(7): 338-394, 1976.

**Editorials, invited articles, reviews, translations, letters, interviews, etc. (23)**

- Hanley JA**, Liu Z, McGregor M. [Letter] The benefits and harms of breast cancer screening. *Lancet*. 2013 Mar 9;381(9869):800. doi: 10.1016/S0140-6736(13)60621-2. Epub 2013 Mar 8.
- Hanley JA**. Diagnostics overkill: Are we screening for cancer too frequently? Up Close (Interview) University of Melbourne, 2012.03.08. [#192](http://upclose.unimelb.edu.au)
- Hanley JA**. Things They Don't Teach You in Graduate School Expanded version of after-dinner-remarks at Conference of Applied Statisticians of Ireland, May 18, 2006. <http://www.biostat.mcgill.ca/hanley/reprints>
- Sadhukhan S<sup>^</sup>, Liu Z<sup>^</sup> and **Hanley JA** Practical and efficient estimates of one's accuracy in darts. **Correspondence: *JRSS, Series A*** vol. 174(4) 1175-1177 (2011). [<sup>^</sup> bios602 students, 2011]
- Hanley JA** The statistical legacy of William Sealy Gosset ("Student") *Community Dental Health*. 2008 Dec;25(4):194-5.
- Hanley JA**, Shapiro SH. Discussion of "Simple Defensible Sample Sizes Based on Cost Efficiency" by Peter Bacchetti, Charles E. McCulloch, and Mark R. Segal. *Biometrics*. 2008 Mar 27.
- Hanley JA**, Dendukuri N, Begg CB. Letter re: Multiple imputation for correcting verification bias by Ofer Harel and Xiao-Hua Zhou, *Statistics in Medicine* 2006; 25:3769-3786. **Statistics in Medicine**. 2007 Jul 10;26(15):3046-7; author reply 3047-50..
- Hanley JA** Two-phase case-control studies: a personal account. *Australasian Epidemiologist* 5(2) 12-13, 1998
- Hanley JA** Uncertainties in Lung Cancer Risk Estimates Reported for Exposure to Environmental Tobacco Smoke - A Rejoinder to Gross (Editorial) *Environmetrics*, 1995, v.6, n.4, p.419, 4p.
- Hanley JA** and Shapiro SH. : "Sexual Activity and the Lifespan of Male Fruitflies: A Dataset That Gets Attention" *Journal of Statistics Education* v.2, n.1 (1994)
- Hanley JA**: "Confidence limits vs power calculations" letter. *Epidemiology* , %(2) 264-266, 1994.
- Hanley JA**: "What statistical methods do journal readers need to understand? Do 75% of radiologists understand fewer statistical articles than the "average radiologist?" . *American Journal of Roentgenology* , 163(3):716-718, 1994.
- Hanley JA**: "Verification bias and the one-parameter logistic model: some clarifications" Invited response. *Medical Decision Making* , 1992.
- Hanley JA**: "Receiver Operating Characteristic (ROC) methodology". *Critical Reviews in Diagnostic Radiology* 29(3): 307-335, 1989.
- Hanley JA**: "The place of statistical methods in radiology (and in the bigger picture)". (Invited article) *Investigative Radiology* 24: 10-16, 1989.
- Hanley JA**: "Utilizaciones adecuadas del análisis multivariante". *Revisiones en Salud Pública* 1: 45-74, 1989.
- Hanley JA**, "Observer performance statistics" in *Proceedings of Chest Imaging Conference '87*, Pepler WW and Alter AA (eds) 307-314; published by Department of Medical Physics and Medical Physics Publishing Corporation, 1300 University Avenue, Madison, Wisconsin, 53706, 1988.
- Hanley JA**: "Alternative approaches to ROC analyses".(Editorial) *Radiology* 168: 568-570, 1988.
- Hanley JA**, Begg CB : "Response to ROC STEADY. Invited Response. *Medical Decision Making* 7(4): 244-246, 1987.
- Hanley JA**, Lippman-Hand A: "Quand rien ne va mal, peut-on dire que tout va bien? A propos de l'interprétation des numérateurs nuls". *JAMA* 7(70): 722-725, 1983 (Smaller, French edition of JAMA, which publishes selected articles from American edition).



**Hanley JA**, McNeil BJ: Applications Digest of «The meaning and use of the area under the ROC curve. Radiology 143(1):29-36, 1982» in The Canadian Journal of Statistics 11(3):261,1983

McNeil BJ, **Hanley JA**: "Statistical approaches to clinical predictions". (Editorial) New England Journal of Medicine 304: 1292-1294, 1981.

Parnes MN, **Hanley JA**: "Multivariate extensions of the Kaplan-Meier product limit estimator". In Proceedings of the Tenth Annual Modeling and Simulation Conference Pittsburg, PA, April 1981.

*The list of publications is subdivided into two parts, I: those publications which are primarily methodologic, where JH has often been the first author, and II: those which are clinical/epidemiologic i.e., in a substantive area, where JH has been a collaborator. Within each part, publications are further separated into refereed articles vs "other" (editorials, invited articles, reviews, etc.). \* indicates a student supervised by JH*

### **Refereed articles (185)**

2014

Nobel L, Mayo NE, **Hanley J**, Nadeau L, Daskalopoulou SS. MyRisk\_Stroke Calculator: A Personalized Stroke Risk Assessment Tool for the General Population. *J Clin Neurol*. 2014 Jan;10(1):1-9. doi: 10.3988/jcn.2014.10.1.1. Epub 2014 Jan 6.

Spence AR, Alobaid A, Drouin P, Goggin P, Gilbert L, Provencher D, Tousignant P, **Hanley JA**, Franco EL. Screening histories and contact with physicians as determinants of cervical cancer risk in Montreal, Quebec. *Current Oncology*. 2014 Dec;21(6):294-304. doi: 10.3747/co.21.2056.

Barayan GA, Brimo F, Bégin LR, **Hanley JA**, Liu Z, Kassouf W, Aprikian AG, Tanguay S. Factors influencing disease progression of prostate cancer under active surveillance: a McGill University Health Center cohort. *BJU International*. 2014 Dec;114(6b):E99-E104. doi: 10.1111/bju.12754. Epub 2014 Aug 11.

Foster BJ, Dahhou M, Zhang X, Platt RW, Smith JM, **Hanley JA**. Impact of HLA mismatch at first kidney transplant on lifetime with graft function in young recipients. *American J of Transplantation*. 2014 Apr;14(4):876-85. doi: 10.1111/ajt.12643. Epub 2014 Feb 19.

2013

Foster BJ, Dahhou M, Zhang X, Platt RW, **Hanley JA**. Relative importance of HLA mismatch and donor age to graft survival in young kidney transplant recipients. *Transplantation*. 2013 Sep 15;96(5):469-75. doi: 10.1097/TP.0b013e318298f9db.

Tagalakis V, Tamim H, Blostein M, **Hanley JA**, Kahn SR. Risk of prostate cancer death in long-term users of warfarin: a population-based case-control study. *Cancer Causes and Control*. 2013 Mar 15. [Epub ahead of print]

2012

Moore L, **Hanley JA**, Turgeon AF, Lavoie A. Comparing regression-adjusted mortality to standardized mortality ratios for trauma center profiling. *J Emerg Trauma Shock*. 2012 Oct;5(4):333-7. doi: 10.4103/0974-2700.102404.

Marzouki HZ, Tuong Vi Vu T, Ywakim R, Chauvin P, **Hanley J**, Kost KM. Use of fluorescent light in detecting malignant and premalignant lesions in the oral cavity: a prospective, single-blind study. *J Otolaryngol Head Neck Surg*. 2012 Jun 1;41(3):164-8.

Henderson M, Baillargeon JP, Rabasa-Lhoret R, Chiasson JL, **Hanley J**, Lambert M. Estimating insulin secretion in youth using simple indices derived from the oral glucose tolerance test. *Diabetes Metab*. 2012 Oct;38(4):309-15. doi: 10.1016/j.diabet.2012.02.002. Epub

2012 Mar 23.

- Tamblyn R, Egualé T, Buckeridge DL, Huang A, **Hanley J**, Reidel K, Shi S, Winslade N. The effectiveness of a new generation of computerized drug alerts in reducing the risk of injury from drug side effects: a cluster randomized trial. J Am Med Inform Assoc. 2012 Jul-Aug;19(4):635-43. doi: 10.1136/amiajnl-2011-000609. Epub 2012 Jan 12.
- Egualé T, Buckeridge DL, Winslade NE, Benedetti A, **Hanley JA**, Tamblyn R. Drug, patient, and physician characteristics associated with off-label prescribing in primary care. Arch Intern Med. 2012 May 28;172(10):781-8.
- Tamblyn R, Egualé T, Buckeridge DL, Huang A, **Hanley J**, Reidel K, Shi S, Winslade N. The effectiveness of a new generation of computerized drug alerts in reducing the risk of injury from drug side effects: a cluster randomized trial. J Am Med Inform Assoc. 2012 Jan 12.
- Henderson M, Gray-Donald K, Mathieu ME, Barnett TA, **Hanley JA**, O'Loughlin J, Tremblay A, Lambert M. How are physical activity, fitness, and sedentary behavior associated with insulin sensitivity in children? Diabetes Care. 2012 Jun;35(6):1272-8. Epub 2012 Apr 9.

2011

- Foster BJ, Dahhou M, Zhang X, Platt RW, **Hanley JA**. Change in mortality risk over time in young kidney transplant recipients. Am J Transplant. 2011 Nov;11(11):2432-42. doi: 10.1111/j.1600-6143.2011.03691.x. Epub 2011 Aug 10.
- Foster BJ, Dahhou M, Zhang X, Platt RW, Samuel SM, **Hanley JA**. Association between age and graft failure rates in young kidney transplant recipients. Transplantation. 2011 Dec 15;92(11):1237-43.
- Schneider-Lindner V, Quach C, **Hanley JA**, Suissa S. Antibacterial drugs and the risk of community-associated methicillin-resistant *Staphylococcus aureus* in children. Arch Pediatr Adolesc Med. 2011 Dec;165(12):1107-14. Epub 2011 Aug 1.
- Burchell AN, Coutlée F, Tellier PP, **Hanley J**, Franco EL. Genital transmission of human papillomavirus in recently formed heterosexual couples. J Infect Dis. 2011 Dec;204(11):1723-9. Epub 2011 Oct 7.
- Foster BJ, Platt RW, Dahhou M, Zhang X, Bell LE, **Hanley JA**. The impact of age at transfer from pediatric to adult-oriented care on renal allograft survival. Pediatr Transplant. 2011 Nov;15(7):750-9. doi: 10.1111/j.1399-3046.2011.01567.x. Epub 2011 Aug 23.
- Chiolero A, Paradis G, Madeleine G, **Hanley JA**, Paccaud F, Bovet P. Birth weight, weight change, and blood pressure during childhood and adolescence: a school-based multiple cohort study. J Hypertens. 2011 Oct;29(10):1871-9.
- Soicher JE, Mayo NE, Gauvin L, **Hanley JA**, Bourbeau J. Trajectories of Endurance Activity following Pulmonary Rehabilitation in COPD Patients. Eur Respir J. 2011 Jul 7. [Epub ahead of print]
- Henderson M\*, Rabasa-Lhoret R, Bastard JP, Chiasson JL, Baillargeon JP, **Hanley JA**, Lambert M. Measuring insulin sensitivity in youth: How do the different indices compare with the gold-standard method? Diabetes Metab. 2011 Feb;37(1):72-8. Epub 2010 Dec 3.
- Teltsch DY\*, **Hanley J**, Loo V, Goldberg P, Gursahaney A, Buckeridge DL. Infection acquisition following intensive care unit room privatization. Arch Intern Med. 2011 Jan 10;171(1):32-8.

2010

- Schneider-Lindner V, Quach C, **Hanley JA**, Suissa S. Secular trends of antibacterial prescribing in UK paediatric primary care. *J Antimicrob Chemother*. 2010 Dec 10. [Epub ahead of print]
- Buckeridge D, Huang A, Hanley J, Kelome A, Reidel K, Verma A, Winslade N, Tamblyn R. Risk of injury associated with opioid use in older adults. *J Am Geriatr Soc*. 2010 Sep;58(9):1664-70.
- Szeto C\*, Kost K, Hanley JA, Roy A, Christou N. A simple method to predict pretracheal tissue thickness to prevent accidental decannulation in the obese. *Otolaryngol Head Neck Surg*. 2010 Aug;143(2):223-9.
- Kidman R, **Hanley JA**, Subramanian SV, Foster G, Heymann J. AIDS in the family and community: The impact on child health in Malawi. *Soc Sci Med*. 2010 Jun 4. [Epub ahead of print]
- Hamlin-Douglas LK, Coutlée F, Roger M, **Hanley J**, Franco EL, Brassard P. Determinants of human papillomavirus infection among inuit women of northern Quebec, Canada. *Sex Transm Dis*. 2010 Jun;37(6):377-81.
- Tamblyn R, Abrahamowicz M, Dauphinee D, Wenghofer E, Jacques A, Klass D, Smee S, Eguale T, Winslade N, Girard N, Bartman I, Buckeridge DL, **Hanley JA**. Influence of physicians' management and communication ability on patients' persistence with antihypertensive medication. *Arch Intern Med*. 2010 Jun 28;170(12):1064-72.
- Eguale T, Winslade N, **Hanley JA**, Buckeridge DL, Tamblyn R. Enhancing pharmacosurveillance with systematic collection of treatment indication in electronic prescribing: a validation study in Canada. *Drug Saf*. 2010 Jul 1;33(7):559-67. doi: 10.2165/11534580-000000000-00000
- Moore L, **Hanley JA**, Turgeon AF, Lavoie A. Evaluation of the Long-term Trend in Mortality from Injury in a Mature Inclusive Trauma System. *World J Surg*. 2010 Apr 23. [Epub ahead of print]
- Moore L, **Hanley JA**, Turgeon AF, Lavoie A. Evaluating the Performance of Trauma Centers: Hierarchical Modeling Should be Used. *J Trauma*. 2010 Apr 16. [Epub ahead of print]
- Moore L, **Hanley JA**, Turgeon AF, Lavoie A, Eric B. A new method for evaluating trauma centre outcome performance: TRAM-adjusted mortality estimates. *Ann Surg*. 2010 May;251(5):952-8.
- Maximova K, O'Loughlin J, Paradis G, **Hanley JA**, Lynch J. Changes in anthropometric characteristics and blood pressure during adolescence. *Epidemiology*. 2010 May;21(3):324-31.
- Burchell AN, Tellier PP, **Hanley J**, Coutlée F, Franco EL. Human papillomavirus infections among couples in new sexual relationships. *Epidemiology*. 2010 Jan;21(1):31-7.
- Burchell AN, Tellier PP, **Hanley J**, Coutlée F, Franco EL. Influence of partner's infection status on prevalent human papillomavirus among persons with a new sex partner. *Sex Transm Dis*. 2010 Jan;37(1):34-40.
- Schieir O\*, Thombs BD, Hudson M, Boivin JF, Steele R, Bernatsky S, **Hanley J**, Baron M; Canadian Scleroderma Research Group. Prevalence, severity, and clinical correlates of pain in patients with systemic sclerosis. *Arthritis Care Res*. 2010 Mar;62(3):409-17.

2009

- Moore L, **Hanley JA**, Lavoie A, Turgeon A. Evaluating the validity of multiple imputation for

missing physiological data in the national trauma data bank. J Emerg Trauma Shock. 2009 May;2(2):73-9.

Bellera CA, **Hanley JA**, Joseph L, Albertsen PC. A statistical evaluation of rules for biochemical failure after radiotherapy in men treated for prostate cancer. Int J Radiat Oncol Biol Phys. 2009 Dec 1;75(5):1357-63. Epub 2009 Apr 22.

Maximova K, O'Loughlin J, Paradis G, **Hanley JA**, Lynch J. Declines in physical activity and higher systolic blood pressure in adolescence. Am J Epidemiol. 2009 Nov 1;170(9):1084-94. Epub 2009 Sep 24.

Moore L, **Hanley JA**, Turgeon AF, Lavoie A, Emond M. A multiple imputation model for imputing missing physiologic data in the national trauma data bank. J Am Coll Surg. 2009 Nov;209(5):572-9. Epub 2009 Sep 17.

Shrier I, Meeuwisse WH, Matheson GO, Wingfield K, Steele RJ, Prince F, **Hanley J**, Montanaro M. Injury patterns and injury rates in the circus arts: an analysis of 5 years of data from Cirque du Soleil. Am J Sports Med. 2009 Jun;37(6):1143-9. Epub 2009 Mar 13.

Parent N, **Hanley JA**. Assessing quality of reports on randomized clinical trials in nursing journals. Can J Cardiovasc Nurs. 2009;19(2):25-39.

Pauly RP, Asad RA, **Hanley JA**, Pierratos A, Zaltzman J, Chery A, Chan CT. Long-term clinical outcomes of nocturnal hemodialysis patients compared with conventional hemodialysis patients post-renal transplantation. Clinical Transplantation 2009 Jan;23(1):47-55. Epub 2008 Sep 11.

Barnett TA, O'Loughlin JL, Gauvin L, Paradis G, **Hanley J**, McGrath JJ, Lambert M. School opportunities and physical activity frequency in nine year old children. Int J Public Health. 2009 Mar 26. [Epub ahead of print]

Bélanger M, Gray-Donald K, O'Loughlin J, Paradis G, **Hanley J**. Influence of weather conditions and season on physical activity in adolescents. Ann Epidemiol. 2009 Mar;19(3):180-6.

Bélanger M, Gray-Donald K, O'Loughlin J, Paradis G, Hutcheon J, Maximova K, **Hanley J**. Participation in organised sports does not slow declines in physical activity during adolescence. Int J Behav Nutr Phys Act. 2009 Mar 31;6:22.

Chiolero A, Paradis G, Madeleine G, **Hanley JA**, Paccaud F, Bovet P. Discordant secular trends in elevated blood pressure and obesity in children and adolescents in a rapidly developing country. Circulation. 2009 Feb 3;119(4):558-65. Epub 2009 Jan 19.

Pauly RP, Asad RA, **Hanley JA**, Pierratos A, Zaltzman J, Chery A, Chan CT. Long-term clinical outcomes of nocturnal hemodialysis patients compared with conventional hemodialysis patients post-renal transplantation. Clinical Transplantation 2009 Jan;23(1):47-55. Epub 2008 Sep 11.

2008

Tamim HM, Mahmud S, **Hanley JA**, Boivin JF, Stang MR, Collet JP. Antidepressants and risk of prostate cancer: a nested case-control study. Prostate Cancer Prostatic Dis. 2008;11(1):53-60. Epub 2007 Aug 7.

Tamim HM, **Hanley JA**, Hajeer AH, Boivin JF, Collet JP. Risk of breast cancer in relation to antibiotic use. Pharmacoepidemiol Drug Safety. 2008 Feb;17(2):144-50.

2007

Mayrand MH, Duarte-Franco E, Rodrigues I, Walter SD, **Hanley J**, Ferenczy A, Ratnam S, Coutlée F, Franco EL; Canadian Cervical Cancer Screening Trial Study Group. Human

- papillomavirus DNA versus Papanicolaou screening tests for cervical cancer. N Engl J Med. 2007 Oct 18;357(16):1579-88.
- Tamblyn R, Abrahamowicz M, Dauphinee D, Wenghofer E, Jacques A, Klass D, Smee S, Blackmore D, Winslade N, Girard N, Du Berger R, Bartman I, Buckeridge DL, **Hanley JA**. Physician scores on a national clinical skills examination as predictors of complaints to medical regulatory authorities. JAMA. 2007 Sep 5;298(9):993-1001.
- Sylvestre MP, O'Loughlin J, Gray-Donald K, **Hanley J**, Paradis G. Association between fruit and vegetable consumption in mothers and children in low-income, urban neighborhoods. Health Educ Behav. 2007 Oct;34(5):723-34. Epub 2006 Nov 29.
- Schmid MA, Salomeyesudas B, Satheesh P, **Hanley J**, Kuhnlein HV. Intervention with traditional food as a major source of energy, protein, iron, vitamin C and vitamin A for rural Dalit mothers and young children in Andhra Pradesh, South India. Asia Pac J Clin Nutr. 2007;16(1):84-93.
- Tagalakis V, Tamim H, Blostein M, Collet JP, **Hanley JA**, Kahn SR. Use of warfarin and risk of urogenital cancer: a population-based, nested case-control study. Lancet Oncol. 2007 May;8(5):395-402.
- Debray FG, Mitchell GA, Allard P, Robinson BH, **Hanley JA**, Lambert M. Diagnostic accuracy of blood lactate-to-pyruvate molar ratio in the differential diagnosis of congenital lactic acidosis. Clin Chem. 2007 May;53(5):916-21. Epub 2007 Mar 23.
- Albertsen PC, **Hanley JA**, Penson DF, Barrows G, Fine J. 13-year outcomes following treatment for clinically localized prostate cancer in a population based cohort. J Urol. 2007 Mar;177(3):932-6.
- 2006
- Hendrick DJ, Becklake M, **Hanley JA**. Discordance between cross-sectional and longitudinal studies for the effect of dust on COPD: why? COPD. 2005 Dec;2(4):395-404.
- Salbach NM, Mayo NE, **Hanley JA**, Richards CL, Wood-Dauphinee S. Psychometric evaluation of the original and Canadian French version of the activities-specific balance confidence scale among people with stroke. Arch Phys Med Rehabil. 2006 Dec;87(12):1597-604.
- Bellera CA, **Hanley JA**, Joseph L, Albertsen PC. A Charting tool for estimating the PSA doubling time in patients with prostate cancer. Int J Radiat Oncol Biol Phys. 2006 Jul 1; [Epub ahead of print]
- Kosseim M, Mayo NE, Scott S, **Hanley JA**, Brophy J, Gagnon B, Pilote L. Ranking hospitals according to acute myocardial infarction mortality: should transfers be included? Med Care. 2006 Jul;44(7):664-70.
- Salbach NM, Mayo NE, Robichaud-Ekstrand S, **Hanley JA**, Richards CL, Wood-Dauphinee S. Balance self-efficacy and its relevance to physical function and perceived health status after stroke. Arch Phys Med Rehabil. 2006 Mar;87(3):364-70.
- Gagnon B, Mayo NE, Laurin C, **Hanley JA**, McDonald N. Identification in administrative databases of women dying of breast cancer. J Clin Oncol. 2006 Feb 20;24(6):856-62.
- Ahmed S, Mayo NE, Wood-Dauphinee S, **Hanley JA**, Cohen SR. Using the Patient Generated Index to evaluate response shift post-stroke. Qual Life Res. 2005 Dec;14(10):2247-57.
- Burchell AN, Richardson H, Mahmud SM, Trottier H, Tellier PP, **Hanley J**, Coutlee F, Franco EL. Modeling the Sexual Transmissibility of Human Papillomavirus Infection using Stochastic Computer Simulation and Empirical Data from a Cohort Study of Young

Women in Montreal, Canada. Am J Epidemiol. 2006 Mar 15;163(6):534-43. Epub 2006 Jan 18.

2005

Ahmed S, Mayo NE, Wood-Dauphinee S, **Hanley JA**, Cohen SR. The structural equation modeling technique did not show a response shift, contrary to the results of the then test and the individualized approaches. J Clin Epidemiol. 2005 Nov;58(11):1125-33. Epub 2005 Aug 2.

Ahmed S, Mayo NE, Corbiere M, Wood-Dauphinee S, **Hanley J**, Cohen Change in quality of life of people with stroke over time: true change or response shift? Qual Life Res. 2005 Apr;14(3):611-27.

Karp I, O'Loughlin J, Paradis G, **Hanley J**, DiFranza J. Smoking Trajectories of Adolescent Novice Smokers in a Longitudinal Study of Tobacco Use. Ann Epidemiol. 2005 Jun;15(6):445-452.

Perrin L, Dauphinee SW, Corcos J, **Hanley JA**, Kuchel GA. Pelvic Floor Muscle Training With Biofeedback and Bladder Training in Elderly Women: A Feasibility Study. J Wound Ostomy Continence Nurs. 2005 May/June;32(3):186-199.

Stan S, Levy E, Delvin EE, **Hanley JA**, Lamarche B, O'loughlin J, Paradis G, Lambert M. Distribution of LDL Particle Size in a Population-Based Sample of Children and Adolescents and Relationship with Other Cardiovascular Risk Factors. Clin Chem. 2005 Jul;51(7):1192-200. Epub 2005 May 12.

Albertsen PC, **Hanley JA**, Fine J. 20-year outcomes following conservative management of clinically localized prostate cancer. JAMA. 2005 May 4;293(17):2095-101.

Ahmed S, Mayo NE, Corbiere M, Wood-Dauphinee S, **Hanley J**, Cohen Change in quality of life of people with stroke over time: true change or response shift? Qual Life Res. 2005 Apr;14(3):611-27.

Salbach NM, Mayo NE, Robichaud-Ekstrand S, **Hanley JA**, Richards CL, Wood-Dauphinee S. The effect of a task-oriented walking intervention on improving balance self-efficacy poststroke: a randomized, controlled trial. J Am Geriatr Soc. 2005 Apr;53(4):576-82.

Stan S, Lambert M, Delvin E, Paradis G, O'loughlin J, **Hanley JA**, Levy E. Intestinal fatty acid binding protein and microsomal triglyceride transfer protein polymorphisms in French-Canadian youth. J Lipid Res. 2005 Feb;46(2):320-7. Epub 2004 Nov 16.

2004

O'Loughlin J, Paradis G, Kim W, DiFranza J, Meshefedjian G, McMillan-Davey E, Wong S, **Hanley J**, Tyndale RF. Genetically decreased CYP2A6 and the risk of tobacco dependence: a prospective study of novice smokers. Tob Control. 2004 Dec;13(4):422-8.

Lambert M, Delvin EE, Paradis G, O'Loughlin J, **Hanley JA**, Levy E. C-Reactive Protein and Features of the Metabolic Syndrome in a Population-Based Sample of Children and Adolescents. Clin Chem. 2004 Oct;50(10):1762-8. Aug 12 [Epub ahead of print] \

Paradis G, Lambert M, O'Loughlin J, Lavallee C, Aubin J, Delvin E, Levy E, **Hanley JA**. Blood pressure and adiposity in children and adolescents. Circulation. 2004 Sep 28;110(13):1832-8. Epub 2004 Sep 20.

Salbach NM, Mayo NE, Wood-Dauphinee S, **Hanley JA**, Richards CL, Cote R. A task-orientated intervention enhances walking distance and speed in the first year post stroke: a randomized controlled trial. Clin Rehabil. 2004 Aug;18(5):509-19.

- Gagnon B, Mayo NE, **Hanley J**, MacDonald N. Pattern of Care at the End of Life: Does Age Make a Difference in What Happens to Women With Breast Cancer? J Clin Oncol. 2004 Jul 26 [Epub ahead of print]
- Lambert M, Paradis G, O'Loughlin J, Delvin EE, **Hanley JA**, Levy E. Insulin resistance syndrome in a representative sample of children and adolescents from Quebec, Canada. Int J Obes Relat Metab Disord. 2004 Jul;28(7):833-41.
- O'Loughlin J, Lauzon B, Paradis G, **Hanley J**, Levy E, Delvin E, Lambert M. Usefulness of the american academy of pediatrics recommendations for identifying youths with hypercholesterolemia. Pediatrics. 2004 Jun;113(6):1723-7.
- Albertsen PC, **Hanley JA**, Penson DF, Fine J. Validation of increasing prostate specific antigen as a predictor of prostate cancer death after treatment of localized prostate cancer with surgery or radiation. J Urol. 2004 Jun;171(6 Pt 1):2221-5.
- Ahmed S, Mayo NE, Wood-Dauphinee S, **Hanley JA**, Cohen SR. Response shift influenced estimates of change in health-related quality of life poststroke. J Clin Epidemiol. 2004 Jun;57(6):561-70.
- Csizmadi I, Collet JP, Benedetti A, Boivin JF, **Hanley JA**. Defining hormone replacement therapy in longitudinal studies: impact on measures of effect. Pharmacoepidemiol Drug Saf. 2004 Apr;13(4):215-25.
- Csizmadi I, Collet JP, Boivin JF, **Hanley JA**, Benedetti A. Health-related behavior and the use of hormone replacement therapy. Pharmacoepidemiol Drug Saf. 2004 Feb;13(2):65-71.
- Csizmadi I, Collet JP, Benedetti A, Boivin JF, **Hanley JA**. The effects of transdermal and oral oestrogen replacement therapy on colorectal cancer risk in postmenopausal women. Br J Cancer. 2004 Jan 12;90(1):76-81.

2003

- Hanley JA**, Turner E, Bellera C, Teltsch D. How long did their hearts go on? A Titanic study British Medical Journal, Dec 2003; 327: 1457 - 1458. (Christmas Edition)
- Shen N, Mayo NE, Scott SC, **Hanley JA**, Goldberg MS, Abrahamowicz M, Tamblyn R. Factors associated with pattern of care before surgery for breast cancer in Quebec between 1992 and 1997. Med Care. 2003 Dec;41(12):1353-66.
- Menzies D, Popa J, **Hanley JA**, Rand T, Milton DK. Effect of ultraviolet germicidal lights installed in office ventilation systems on workers' health and wellbeing: double-blind multiple crossover trial. Lancet. 2003 Nov 29;362(9398):1785-91.
- O'Loughlin J, DiFranza J, Tyndale RF, Meshefedjian G, McMillan-Davey E, Clarke PB, **Hanley J**, Paradis G. Nicotine-dependence symptoms are associated with smoking frequency in adolescents. Am J Prev Med. 2003 Oct;25(3):219-25.
- Tamblyn R, Huang A, Perreault R, Jacques A, Roy D, **Hanley J**, McLeod P, Laprise R. The medical office of the 21st century (MOXXI): effectiveness of computerized decision-making support in reducing inappropriate prescribing in primary care. CMAJ. 2003 Sep 16;169(6):549-56.
- Benedetti AL, Collet JP, Boivin JF, **Hanley JA**.. Effect of nonsteroidal anti-inflammatory drugs on stage of colon cancer at diagnosis.. J Clin Epidemiology 2003 Aug;56(8):782-7.
- Tamblyn R, McLeod P, **Hanley JA**, Girard N, Hurley J.. Physician and practice characteristics associated with the early utilization of new prescription drugs. Medical Care. 2003 Aug;41(8):895-908.



- White CL, Mayo N, **Hanley JA**, Wood-Dauphinee S. Evolution of the caregiving experience in the initial 2 years following stroke. Res Nurs Health. 2003 Jun;26(3):177-89.
- Paradis G, Lambert M, O'Loughlin J, Lavallee C, Aubin J, Berthiaume P, Ledoux M, Delvin EE, Levy E, **Hanley JA**. The Quebec Child and Adolescent Health and Social Survey: design and methods of a cardiovascular risk factor survey for youth. Can J Cardiol. 2003 Apr;19(5):523-31.
- Mazer BL, Sofer S, Korner-Bitensky N, Gelinas I, **Hanley J**, Wood-Dauphinee S. Effectiveness of a visual attention retraining program on the driving performance of clients with stroke. Arch Phys Med Rehabil. 2003 Apr;84(4):541-50.
- Allard P, Delvin EE, Paradis G, **Hanley JA**, O'Loughlin J, Lavallee C, Levy E, Lambert M. Distribution of fasting plasma insulin, free fatty acids, and glucose concentrations and of homeostasis model assessment of insulin resistance in a representative sample of Quebec children and adolescents. Clin Chem. 2003 Apr;49(4):644-9.
- Teng J, Mayo NE, Latimer E, **Hanley J**, Wood-Dauphinee S, Cote R, Scott S. Costs and caregiver consequences of early supported discharge for stroke patients. Stroke. 2003 Feb;34(2):528-36.

## 2002

- O'Loughlin J, DiFranza J, Tarasuk J, Meshefedjian G, McMillan-Davey E, Paradis G, Tyndale RF, Clarke P, **Hanley J**. Assessment of nicotine dependence symptoms in adolescents: a comparison of five indicators. Tob Control. 2002 Dec;11(4):354-60.
- Foucan L, **Hanley J**, Deloumeaux J, Suissa S. Body mass index (BMI) and waist circumference (WC) as screening tools for cardiovascular risk factors in Guadeloupean women. J Clin Epidemiol. 2002 Oct;55(10):990-6.
- Kim J, **Hanley JA**. The role of woodstoves in the etiology of nasal polyposis. Arch Otolaryngol Head Neck Surg. 2002;128(6):682-686.
- Sharpe CR, Collet JP, Belzile E, **Hanley JA**, Boivin JF.. The effects of tricyclic antidepressants on breast cancer risk. British Journal of Cancer. 2002; 86(1):92-97.
- Csizmadi I, Benedetti A, Boivin JF, **Hanley JA**, Collet JP. Use of postmenopausal estrogen replacement therapy from 1981 to 1997 CMAJ. 2002 Jan 22;166(2):187-8.

## 2001

- Zhong L, Goldberg MS, Gao YT, **Hanley JA**, Parent ME, Jin F. A population-based case-control study of lung cancer and green tea consumption among women living in Shanghai, China. Epidemiology. 2001 Nov;12(6):695-700.
- Kassaye T, Becklake MR, Receveur O, **Hanley JA**, Johns T. Association between vitamin A status and lung function level in children aged 6--9 years in Wukro wereda, Northern Ethiopia. Int J Epidemiol. 2001 Jun;30(3):457-64.
- Stringer B, Infante-Rivard C, **Hanley J**. Quantifying and reducing the risk of bloodborne pathogen exposure. AORN J. 2001 Jun;73(6):1135-40.
- Mayo NE, Scott SC, Shen N, **Hanley J**, Goldberg MS, MacDonald N. Waiting time for breast cancer surgery in Quebec. CMAJ. 2001 Apr 17; 164(8): 1133-8. Tamblyn R, Laprise R, **Hanley JA**, Abrahamowicz, M, Scott S, Mayo N, Hurley J, Grad R, Latimer E, Perreault R, McLeod P, Huang A. Events Associated With Prescription Drug Cost-Sharing Among Poor and Elderly Persons JAMA. 2001;285:421-429

## 2000

Demissie K. **Hanley JA**. Menzies D. Joseph L. Ernst P. Agreement in measuring socio-economic status: area-based versus individual Chronic Diseases in Canada. 21(1):1-7, 2000.

Sharpe C, Collet JP, McNutt M, Belzile E, Boivin JF, **Hanley JA**. Nested case-control study of the effects of non-steroidal anti-inflammatory drugson breast cancer risk and stage British Journal of Cancer. 83(1):112-120, 2000.

Zhong L, Goldberg MS, Parent M-E, **Hanley JA**. Exposure to environmental tobacco smoke and the risk of lung cancer: a meta-analysis. Lung Cancer, 27:3-18, 2000.

Albertsen PC, **Hanley JA**, Harlan LC, Gilliland FD, Hamilton A, Liff JM, Stanford JL, Stephenson RA. The positive yield of imaging studies in the evaluation of men with newly diagnosed prostate cancer: A population based analysis Journal of Urology. 163(4):1138-1143, 2000 Apr.

Albertsen PC, Walters S and **Hanley JA**. A comparison of cause of death determination in men previously diagnosed with prostate cancer who died in 1985 or 1995. Journal of Urology. 163(2):519-23, 2000 Feb.

1999

Collet JP. Sharpe C. Belzile E. Boivin JF. **Hanley J**. Abenhaim L. Colorectal cancer prevention by non-steroidal anti-inflammatory drugs: effects of dosage and timing British Journal of Cancer. 81(1):62-68, 1999 Sep.

Groome PA. Hutchinson TA. Tousignant P. **Hanley JA**.. The repeatability of three methods for measuring prospective patients' values in the context of treatment choice for end-stage renal disease Journal of Clinical Epidemiology. 52(9):849-860, 1999 Sep

Zhong L, Goldberg M. **Hanley JA**. Risk of developing lung cancer in relation to exposure to fumes from Chinese-style cooking. Scandinavian Journal of Environment, Work & Health, 25(4):309-316, 1999.

Levy AR. Tamblyn RM. Fitchett D. McLeod PJ. **Hanley JA**. Coding accuracy of hospital discharge data for elderly survivors of myocardial infarction Canadian Journal of Cardiology. 15(11):1277-1282, 1999 Nov.

1998

Albertsen PC. **Hanley JA**. Gleason DF. Barry MJ. Competing risk analysis of men aged 55 to 74 years at diagnosis managed conservatively for clinically localized prostate cancer JAMA: Journal of the American Medical Association. 280(11):975-980, 1998 Sept 16.

Collet JP. Schaubel D. **Hanley J**. Sharpe C. Boivin JF. "Controlling confounding when studying large pharmacoepidemiologic databases: a case study of the two-stage sampling design. Epidemiology. 9(3):309-15, 1998 May.

Karakiewicz PI. **Hanley JA**. Bazinet M. Three-dimensional computer assisted analysis of sector biopsy of the prostate Urology. 52(2):208-212, 1998 Aug.

McGregor M, **Hanley JA**, Boivin JF, McLean R. Screening for prostate cancer: estimation of the magnitude of over-detection. Canadian Medical Association Journal; 159(11):1368-72, 1998.

Menzies D. Comtois P. Pasztor J. Nunes F. Hanley JA. Aeroallergens and work-related respiratory symptoms among office workers. Journal of Allergy & Clinical Immunology. 101(1 Part 1):38-44, 1998 Jan.

1997

Baumgarten M. Battista RN. Infanterivard C. **Hanley JA**. Becker R. Bilker WB. Gauthier S. Use of physician services among family caregivers of elderly persons with dementia. Journal of Clinical Epidemiology. 50(11):1265-1272, 1997 Nov.

Vincent C. **Hanley J**. "Measure of Agreement Between Experts on Apple Damage Assessment" Phytoprotection. 78(1):11-16, 1997 Apr.

1996

Demissie K, Ernst P, **Hanley JA**, Locher U, Menzies D, Becklake MR: "Socioeconomic status and lung function among primary school children in Canada". American Journal of Critical Care Medicine 1996; 153:719-723.

Leclaire R. Esdaile JM. Jequier JC. **Hanley JA**. Rossignol M. Bourdouxhe M. Diagnostic accuracy of technologies used in low back pain assessment: thermography, triaxial dynamometry, spinoscopy and clinical examination. Spine. 21(11):1325-1330, 1996

Levy AR, Goldberg MS. Mayo NE. Poitras B. **Hanley JA**. "Reducing the lifetime risk of cancer from spinal radiographs among people with adolescent idiopathic scoliosis" Spine. 21(13):1540-1548, 1996.

Menzies D. Tamblyn RM. Nunes F. **Hanley J**. Tamblyn RT. Exposure to varying levels of contaminants and symptoms among workers in two office buildings. American Journal of Public Health. 86(11):1629-33, 1996 Nov.

1995

Lett RR. **Hanley JA**. Smith JS. THE COMPARISON OF INJURY SEVERITY INSTRUMENT PERFORMANCE USING LIKELIHOOD RATIO AND ROC CURVE ANALYSES Journal of Trauma. 38(1):142-148, 1995

1994

Wen SW. Kramer MS. **Hanley JA**. MEAN, DEVIANTS, AND SPREAD OF DISTRIBUTION Epidemiology. 6(6):639, 1995 Nov.

Baumgarten M. **Hanley JA**. Infante-Rivard C. Battista RN. Becker R. Gauthier S." Health of family members caring for elderly persons with dementia. A longitudinal study." Annals of Internal Medicine. 120(2):126-32, 1994 Jan 15.

Dajczman E. **Hanley J**. Lisbona A. Wolkove N. Kreisman H."Comparison of response evaluation in small cell lung cancer using computerized tomography and chest radiography. Lung Cancer. 11(1-2):51-60, 1994 Jul.

Delfino RJ, Becklake MR, **Hanley JA**, SINGH B: "Estimation of unmeasured particulate air pollution data for an epidemiological study of daily respiratory morbidity". Environmental Research 67: 20-38, 1994.

Delfino RJ, Becklake MR, **Hanley JA**: "The relationship of urgent hospital admissions for respiratory illnesses to photochemical air pollution levels in Montreal for population-based studies of air pollution". Environmental Research 67(3): 1-19, 1994.

Goldberg MS. Mayo NE. Poitras B. Scott S. **Hanley J**."THE STE-JUSTINE ADOLESCENT IDIOPATHIC SCOLIOSIS COHORT STUDY .1. DESCRIPTION OF THE STUDY" Spine. 19(14):1551-1561, 1994 Jul 15.

Goldberg MS. Mayo NE. Poitras B. Scott S. **Hanley J**."THE STE-JUSTINE ADOLESCENT IDIOPATHIC SCOLIOSIS COHORT STUDY .2. PERCEPTION OF HEALTH, SELF AND BODY IMAGE, AND PARTICIPATION IN PHYSICAL ACTIVITIES : Spine. 19(14):1562-1572, 1994 Jul 15.

- Levy AR. Goldberg MS. **Hanley JA**. Mayo NE. Poitras B. "Projecting the lifetime risk of cancer from exposure to diagnostic ionizing radiation for adolescent idiopathic scoliosis." Health Physics. 66(6):621-33, 1994 Jun.
- Mayo NE. Goldberg MS. Poitras B. Scott S. **Hanley J**. "THE STE-JUSTINE ADOLESCENT IDIOPATHIC SCOLIOSIS COHORT STUDY .3. BACK PAIN" Spine. 19(14):1573-1581, 1994 Jul 15.
- Poitras B. Mayo NE. Goldberg MS. Scott S. **Hanley J**. "THE STE-JUSTINE ADOLESCENT IDIOPATHIC SCOLIOSIS COHORT STUDY .4. SURGICAL CORRECTION AND BACK PAIN" Spine. 19(14):1582-1588, 1994 Jul 15.

1993

- Delfino RJ, Becklake MR, **Hanley JA**: "Reliability of hospital data for population-based studies of air pollution". Archives of Environmental Health 48(3): 140-146, 1993.
- Menzies R, Tamblyn R, Farant JP, **Hanley JA**, Nunes F, Tamblyn R "The effect of varying levels of outdoor air supply on the symptoms of sick building syndrome". New England Journal of Medicine 328: 821-827, 1993.
- Wen SW, Kramer MS, Hoey J, **Hanley JA** Usher RH: "Terminal digit preference, random error, and bias in routine clinical measurement of blood pressure". Journal of Clinical Epidemiology 46(10): 1187-1193, 1993.

1992

- Baumgarten M, Battista RN, Infante-Rivard C, , **Hanley JA**, Becker R, Gauthier S: "The psychological and physical health of family members caring for an elderly person with dementia". Journal of Clinical Epidemiology 45: 61-70, 1992.
- NG'ANG'A LW, Ernst P, Jaakkola MS, Geraldi G, **Hanley JA**, Becklake MR: "Distribution and determinants of test failure in a large young adult population". American Review of Respiratory Disease 145: 48-52, 1992.
- Tamblyn R, Menzies R, Tamblyn R Farant JP, **Hanley JA** "The feasibility of using a double blind experimental cross-over design to study interventions for sick building syndrome". J Clinical Epidemiology 45: 603-612, 1992.

1991

- Barr RG, Woolridge J, **Hanley JA**: "effects of formula changes on intestinal hydrogen production and crying and feeding behavior". Journal of Developmental and Behavioral Pediatrics 12: 248-253, 1991.
- Dubois S, Dougherty C, Duquette MP, **Hanley J** Moutquin JM: "Twin pregnancy: the impact of the Higgins Nutritional Intervention Program on maternal and neonatal outcomes". American Journal of Clinical Nutrition 53: 1397-1404, 1991.

198x

- Flegel KM, **Hanley JA**: "Risk factors for stroke and other embolic events in patients with nonrheumatic atrial fibrillation". Stroke 20: 1000-1004, 1989.
- Pickering J, Lavalley C, **Hanley J**: "Cigarette smoking in Cree Indian school children of the James Bay region". Arctic Medical Research 48: 6-11, 1989.
- Tellado JM, Garcia-Sabrido JL, **Hanley JA**, Shizgal HM, Christou NV: "Predicting mortality based on body composition analysis". Annals of Surgery 209: 81-87, 1989.
- Aronson L'Abbe K, Hoey J, Wacholder S, **Hanley JA**: "Visits to physicians before and after

- installation of urea formaldehyde foam insulation". American Journal of Public Health 78(11): 1489-1491, 1988.
- Masi MA, **Hanley JA**, Ernst P, Becklake MR: "Environmental exposure to tobacco smoke and lung function in young adults". American Review of Respiratory Disease 138: 296-299, 1988.
- Quoix E, Wolkove N, **Hanley JA**, Kreisman H,. "Problems in radiographic estimation of response to chemotherapy and radiotherapy in small cell lung cancer". Cancer 62: 489-493, August 1988.
- Thomson M, **Hanley J**. "Factors predisposing to difficult labor in primiparas". American Journal of Obstetrics and Gynecology 158: 1074-1078, 1988.
- Dales RE, Ernst P, **Hanley JA**, Battista RN, Becklake MR: "Prediction of airway reactivity from responses to a standardized respiratory symptom questionnaire". American Review of Respiratory Disease 135: 817-821, 1987.
- Gayton D, Wood-Dauphinee S, de Lormier M, Tousignant P, **Hanley JA** : "Trial of a geriatric consultation team in an acute care hospital". J American Geriatric Society 35(8): 726-736, 1987.
- Loutfi A, Shakr A, Jerry M, **Hanley J**, Shibata HR : "Double blind randomized prospective trial of levamisole/placebo in stage I cutaneous malignant melanome". Clinical and Investigative Medicine 10(4): 325-328, 1987.
- Seraganian P, Roskies E, **Hanley JA**, Oseasohn R, Collu R, : "Failure to alter psychophysiological reactivity in Type A men with physical exercise or stress management programs". Psychology and Health 1: 195-213, 1987.
- Baumgarten M, Tremblay D, Behir A, **Hanley JA**, Infante-Rivard C: "The Immunization status and source of immunization of two-year-old children in Montréal". Canadian Journal of Public Health 77: 24-27, 1986.
- Hortop J, Tspouras P,, **Hanley JA**, Maron BJ, Shapiro JR: "Cardiovascular involvement in osteogenesis imperfecta". Circulation 73(1): 54-61, 1986.
- Kreisman H, Hershorn S, **Hanley JA**, Wolkove N, Cohen C, Frank H, Palayew M. "Measurability of non small cell lung cancer on chest radiographs". Journal of Clinical Oncology 4: 1184-1190, 1986.
- Langlois SP, Simard A. **Hanley JA**, Ayoub J, Lamothe-Guay: "Sexe des enfants et cancer du sein. Étude cas-témoin". L'Union médicale du Canada 115(11): 766-770, 1986.
- Parfrey PS, Farge D, Parfrey NA, **Hanley JA**, Guttman RD: "The decreased incidence of aseptic necrosis in renal transplant recipients: a case control study". Transplantation 41(2): 182-187, 1986.
- Roskies E, Seraganian P, Oseasohn R, **Hanley JA**, Collu R, Martin N, Smilga C: "The Montréal Type A intervention project". Health Psychology 5(1): 45-69, 1986.
- Clark DC, **Hanley JA**, Geoghegan S, Vinet D: "The effectiveness of fluoride varnish and a desensitizing toothpaste in treating dentinal hypersensitivity". Journal of Periodontal Research 20: 212-219, 1985.
- Liddell FDK, **Hanley JA**: "Relationships between asbestos exposure and lung cancer SMRs in occupational cohort studies". British Journal of Industrial Medicine 42: 398-396, 1985.
- Ortiz H, Marcial VA, **Hanley JA**, Ramirez C, Pacheco JC: "Protocol variations and their influence on the final outcome: critical review of the split-course base of tongue study of the RTOG". International Journal of Radiation Therapy, Biology and Physics 11: 885-892,

1985.

- Parfrey PS, Hutchinson TA, Jothy S, Cramer BC, Martin J, **Hanley JA**, Seely JF: "The spectrum of diseases associated with necrotizing glomerulonephritis and its prognosis". American Journal of Kidney Diseases VI(6): 387-396, December 1985.
- Phaneuf R, Héту R, **Hanley JA**: "A Bayesian approach for predicting judged hearing disability". American Journal of Industrial Medicine 7: 343-352, 1985.
- Seraganian P, **Hanley JA**, Hollander BJ, Roskies E, Smilga C, Martin N, Collu R, Oseasohn R: "Exaggerated psychophysiological reactivity: issues in quantification and reliability". Journal of Psychomatic Research 29(4): 393-405, 1985.
- Barr RG, **Hanley JA**, Paterson DK, Woolridge J: "Breath oxygen excretion of normal newborn infants in response to usual feeding patterns: evidence for 'functional lactose insufficiency' beyond the first month of life". Journal of Pediatrics 104: 527-533, 1984.
- Parfrey PS, Kuo YL, **Hanley JA**, Knaack J, Xue Z, Lisbona R, Guttman RD: "The diagnostic and prognostic value of renal allograft biopsy". Transplantation 38(6): 586-590, 1984.
- Becklake MR, Toyota B, Stewart M, Hansen R, **Hanley JA**: "Lung structure as a risk factor in adverse pulmonary responses to asbestos exposure: a case referent study in Quebec chrysotile miners and millers". American Review of Respiratory Disease 128: 385-388, 1983.
- Jordan HS, Burke JF, Fineberg H, **Hanley JA**: "Diffusion of innovations in burn care: selected findings". Burns 9(4): 271-279, March 1983.
- McNeil BJ, Kirkwood JR, **Hanley JA**, Polak J, Wilkinson R, Funkenstein HH: "Computed tomographic studies of the head in a teaching hospital and a community hospital: a comparison". Radiology 145(2): 367-370, 1982.
- Brady LW, Plenk HP, **Hanley JA**, Glassburn JR, Kramer S, Parker RG: "Hyperbaric oxygen therapy for carcinoma of the cervix - stages IIB, IIIA, IIIB and IVA: results of a randomized study by the Radiation Therapy Oncology Group". International Journal of Radiation Therapy, Biology and Physics 7: 991-998, 1981.
- Malcolm AW, Perencevich RM, Olsen RM, **Hanley JA**, Chaffey JT, Wilson RE: "Curative surgical resection for colo-rectal carcinoma: Analysis of recurrence patterns". Surgery, Gynecology and Obstetrics 152(2): 131-136, 1981.
- McNeil BJ, **Hanley JA**, Funkenstein HH, Rumbaugh C: "Utilization of computed tomography of the head in a tertiary care hospital". Radiology 130(1): 113-118, 1981.
- Marcial VA, **Hanley JA** et al: "Split course radiation therapy of carcinoma of the nasopharynx". International Journal of Radiation Therapy, Biology and Physics 6: 409-414, 1980.
- Marcial VA, **Hanley JA**, Ydrach A, Vallecillo L et al: "Tolerance of surgery after radical radiotherapy of the larynx". Cancer 46: 1910-1912, 1980.
- Moertel CG, **Hanley JA**, Johnson L: "A randomized comparison of streptozotocin alone and streptozotocin plus 5-fluorouracil in the treatment of advanced islet cell carcinoma". New England Journal of Medicine 303: 1189-1194, 1980.

197x

- Moertel CG, **Hanley JA**: "Combination chemotherapy trials in metastatic carcinoid tumor and the malignant carcinoid syndrome". Cancer Clinical Trials 2: 327-334, 1979.
- Rubin P, **Hanley JA** et al: "Carbogen breathing during radiation therapy: the Radiation Therapy

- Oncology Group national study". International Journal of Radiation Therapy, Biology and Physics 5: 1963-1970, 1979.
- Moertel CG, Douglas HO, **Hanley JA**, Carbone PP: "Treatment of advanced adenocarcinoma of the pancreas with combinations of streptozotocin plus 5-fluorouracil and streptozotocin plus cyclophosphamide". Cancer 40: 605-608, 1977.
- Hanley JA**, Robinson JC: "Cigarette smoking and the young: a national survey". Canadian Medical Association Journal 114: 511-517, 1976.
- Moertel CG, Douglas HO, **Hanley JA**, Carbone PP et al: "Phase II study of methyl CCNU in treatment of advanced pancreatic carcinoma". Cancer treatment Reports 60(11): 1659-1661, 1976.
- Moertel CG, Mittelman A, Bakemeier RF, Engstrom P, **Hanley JA**: "Sequential and combination chemotherapy of advanced gastric cancer". Cancer 38(2): 678-682, 1976.
- Robinson JC, Forbes WF, **Hanley JA**, Colburn HN: "Studies of the nicotine exposure of individual smokers: I. Changes in mouth level exposure to nicotine on switching to lower nicotine cigarettes". International Journal of the Addictions 11(6): 933-950, 1976.
- Elias EG, Band PR, Mittelman A, Colsky J, Regelson W, Schnider BI, **Hanley JA**: "Clinical evaluation of two weekly schedules of IC-140". Oncology 31: 273-279, 1975.
- Horton J, Mittelman A, Taylor SG, Jurkowitz L, Bennett JM, Ezdinli E, Colsky J, **Hanley JA**: "Phase II trials with procarbazine, streptozotocin, 6-thioguanine and CCNU in patients with metastatic cancer of the large bowel". Cancer Chemotherapy Reports 59(2): 333-340, 1975.

**Book chapters, letters, published conference proceedings, technical reports, etc. (12)**

- Behr MA, **Hanley J**. Antimycobacterial therapy for Crohn's disease: a reanalysis. Lancet Infect Dis. 2008 Jun;8(6):344.
- Black WC. Beam CA. Camaratta J. **Hanley J**. Malenka D. Sugarman M. Thornbury JR. Wagner RF. REPORT FROM EFFICACY SUBGROUP MR METHODOLOGY WORKSHOP Journal of Magnetic Resonance Imaging. 6(1):1-3, 1996 Jan-Feb.
- Hanley, JA** and McGregor, M. Screening for cancer of the prostate : an evaluation of benefits, unwanted health effects, and costs. Conseil d'évaluation des technologies de la santé du Québec, Montréal, Québec : 90 pp, Aug 1995.
- AECB Extent of Agreement Between the Radiation Doses Recorded in Four Nuclear Facilities and the National Dose Registry (NDR) Files. by Haile Fenta and **J. Hanley**, McGill University, Department of Epidemiology and Biostatistics. AECB project number 7.221.2
- Leclaire R, Esdaile JM, **Hanley J**, Rossignol M, Bourdouxhe M, Jéquier J-C, Hajian-Tilaki K "Évaluation clinique expérimentale de la validité d'instruments utilisés pour le diagnostic de lombalgies: spinoscopie, dynamométrie triaxiale (B-200) et thermographie, en regard de l'examen clinique Rapport: Institut de recherche en santé et en sécurité du travail du Québec. Août 1995.
- Roskies E, Seraganian P, Oseasohn R, Smilga, C, Martin N, **Hanley JA**: "Treatment of psychological stress in healthy Type A men". Chapter 8 pp 284-304 in Neufeld RW (ed) Advances in the investigation of psychological stress. Wiley New York, 1989.
- Hanley J**, Stjernsward J, Rizzi, M : "Gastric cancer: a global problem". in Proceedings of First International Symposium on Epidemiology Prevention and Early Detection of Gastric Cancer, San Marino, September 1985, published by CIC Edizioni Internazionali, 1987.
- Bégin P, **Hanley JA**: "Trimethoprim-Sulfamethoxazole or Pentamidine for Pneumocystis carinii Pneumonia. (letter) Annals of Internal Medicine 106(3): 474-475, 1986.
- Hanley JA**: "Re: Diets selected by hospital patients" (letter). Community Medicine 8(2): 152, 1986.
- Williams JI, **Hanley JA**: "Assessing and diffusing today's medical technologies". Dimensions in Health Service 61(7): 10-14, 18, 1984.
- McNeil BJ, **Hanley JA**: "Critical questions regarding a new diagnostic technology: a case study using computerized tomography of the head". In Culyer AJ, Horisberger B (eds) Economic and Medical Evaluation of Health Care Technologies. Proceedings of Wolfsberg Conference, 1982, pp. 275-281.
- Corkery JC, Li F, McDonald J, **Hanley JA** et al: "Kids who really shouldn't smoke". (letter) New England Journal of Medicine 300(22): 1979, 1979.