

Publications in perinatal epidemiology and newborn health in the circumpolar north

Anda EE, Nieboer E, Voitov AV, *et al.* Implementation, quality control and selected pregnancy outcomes of the Murmansk county birth registry in Russia. *Int J Circumpolar Health.* 2008; 67(4): 318-34.

Arbour L, Gilpin C, Millor-Roy V, *et al.* Heart defects and other malformations in the Inuit in Canada: a baseline study. *Int J Circumpolar Health.* 2004; 63(3): 251-66.

Arbour L, Melnikov V, McIntosh S, Olsen B, Osborne G, Vaktskjold A. The current state of birth outcome and birth defect surveillance in northern regions of the world. *International journal of circumpolar health.* 2009;68(5):443-458. Available from: <http://view.ncbi.nlm.nih.gov/pubmed/20044963>.

BC Perinatal Health Program. Optimizing Neonatal, Maternal and Fetal Health. Vancouver, BC: Ministry of Health, Province of British Columbia. Available from: <http://www.bcphp.ca/>.

BC Vital Statistics Agency. The British Columbia Health Status Registry. [Quarterly Digest December 2000] Victoria, BC: Ministry of Health, Province of British Columbia. Available from: http://www.vs.gov.bc.ca/stats/quarter/q2_3_2000/index.html.

Canadian Congenital Anomalies Surveillance Network - Public Health Agency of Canada. Alberta - Alberta Congenital Anomalies Surveillance System (ACASS): Directory of Surveillance Systems Ottawa, Ontario: Crown Copyright & Licensing, Government of Canada. Available from: http://www.phac-aspc.gc.ca/ccasn-rcsac/dss/alberta_e.html.

Canfield MA, Collins JS, Botto LD, *et al.* Changes in the birth prevalence of selected birth defects after grain fortification with folic acid in the United States: findings from a multi-state population-based study. *Birth Defects Res A Clin Mol Teratol.* 2005; 73(10): 679-89.

Carmona R. The global challenges of birth defects and disabilities. *Lancet.* 2005; 366: 1142-4.

De Wals P, Tairou F, Van Allen MI, *et al.* Reduction in neural-tube defects after folic acid fortification in Canada. *N Engl J Med.* 2007; 357(2): 135-42.

Giwerzman YL, Kleist KE, Giwerzman A, *et al.* Remarkably low incidence of hypospadias in Greenland despite high exposure to endocrine disruptors; possible protective effect of androgen receptor genotype. *Pharmacogenet Genomics.* 2006; 16(5): 375-7.

International Clearinghouse for Birth Defects Surveillance and Research. Descriptions of International programs International Clearing House for Birth Defects Surveillance and Research. Available from: <http://www.icbdsr.org/page.asp?p=12919&l=1>.

Irgens LM. The Medical Birth Registry of Norway. Epidemiological research and surveillance throughout 30 years. *Acta Obstet Gynecol Scand.* 2000; 79(6): 435-9.

Irgens LM. The Medical Birth Registry of Norway; a source for epidemiological and clinical research. *Scand J Rheumatol Suppl.* 1998; 107: 105-8.

Jorgensen M, and Young TK. Chapter 16 Cardiovascular Diseases, Diabetes, and Obesity. In: Young TK, and Bjerregaard P, editors. *Health Transitions in Arctic Populations.* Toronto: University of Toronto Press; 2008. p. 291-307.

Källén B. The use of national health registers for studying environmental causes of congenital defects. *Rev Environ Health.* 2005; 20(1): 57-64.

Knudsen LB, and Olsen J. The Danish Medical Birth Registry. *Dan Med Bull.* 1998; 45(3): 320-3.

Kobrinisky B, Tester I, Demikova N, *et al.* A multifunctional system of the national genetic register. *Stud Health Technol Inform.* 1998; 52 Pt 1: 121-5.

Kobrinisky BA, Demikova NS, and Baleva LS. *Medmonitor Statistical Bulletin (Russia).* Moscow: Open Society Institute, Soros Foundation - Russia. Available from: <http://www.pedklin.ru/medmonitor.ru/default-eng.html>.

Krikunova NI, Minaicheva LI, Nazarenko LP, *et al.* Epidemiology of congenital malformations in Gorno-Altai, Altai Republic, Russia. *Genetika.* 2004; 40(8): 1138-44.

Kuhnlein HV, Receveur O, Soueida R, and Egeland GM. Arctic indigenous peoples experience the nutrition transition with changing dietary patterns and obesity. *J Nutr.* 2004; 134(6): 1447-53.

- Larsen H, Nielsen GL, Bendtsen J, Flint C, Olsen J, and Sørensen HT. Predictive value and completeness of the registration of congenital abnormalities in three Danish population-based registries. *Scand J Public Health*. 2003; 31(1): 12-6.
- Lie RT, Wilcox AJ, and Skjaerven R. A population-based study of the risk of recurrence of birth defects. *N Engl J Med*. 1994; 331(1): 1-4.
- Lie RT. Environmental epidemiology at the Medical Birth Registry of Norway; strengths and limitations. *Cent Eur J Public Health*. 1997; 5(2): 57-9.
- Lowry RB, Thunem NY, and Silver M. Congenital anomalies in American Indians of British Columbia. *Genet Epidemiol*. 1986; 3(6): 455-67.
- Muggah E, Way D, Muirhead M, and Baskerville B. Preterm delivery among Inuit women in the Baffin Region of the Canadian Arctic. *Int J Circumpolar Health*. 2004; 63 Suppl 2: 242-7.
- Odland JO, and Arbour L. Chapter 20 Maternal Child Health. In: Young TK, and Bjerregaard P, editors. *Health Transitions in Arctic Populations*. Toronto: University of Toronto Press; 2008. p. 379-402.
- Petrova JG, Vaktskjold A. The incidence of neural tube defects in Norway and the Arkhangelskaja Oblast in Russia and the association with maternal age *Acta Obstet.Gynecol.Scand*. 2009;88(6):667-672.
- Petrova JG, Vaktskjold A. The incidence and maternal age distribution of abdominal wall defects in Norway and Arkhangelskaja Oblast in Russia. *Int.J.Circumpolar Health* 2009;68(1):75-83. <http://ijch.fi>
- Public Health Agency of Canada. Congenital anomalies in Canada: a perinatal health report, 2002. Ottawa, Ontario: Crown Copyright & Licensing, Government of Canada. Available from: http://www.phac-aspc.gc.ca/publicat/cac-acc02/pdf/cac2002_e.pdf.
- Public Health Agency of Canada. Maternal and infant Health: Canadian Perinatal Surveillance System. Ottawa, Ontario: Crown Copyright & Licensing, Government of Canada. Available from: <http://www.phac-aspc.gc.ca/rhs-ssg/index-eng.php>.
- Rouleau J, Arbuckle TE, Johnson KC, and Sherman GJ. Description and limitations of the Canadian Congenital Anomalies Surveillance System (CCASS). *Chronic Dis Can*. 1995; 1(1): 37-42.
- Schoelhorn KJ, and Beery AL. Alaska Maternal and Child Health Data Book 2005. Surveillance edition ed. Anchorage, AK: Maternal and Child Health epidemiology Unit, Section of Women's, Children's, and Family Health, Division of Public Health, Alaska Department of Health and Social Services; 2006.
- Statistics Canada. Infant mortality rates, by province and territory (both sexes). Ottawa, Ontario: Crown Copyright & Licensing, Government of Canada; [updated 2008 February 14; cited 2008 September]. Available from: <http://www40.statcan.ca/l01/cst01/health21a.htm>.
- Vaktskjold A, Talykova L, Chashchin V, Nieboer E, and Odland JO. The Kola Birth Registry and perinatal mortality in Moncegorok, Russia. *Acta Obstet Gynecol Scand*. 2004; 83(1): 58-69.
- Vaktskjold A. The elevated risk of neural tube defects in Arkhangelsk Oblast (a commentary). *Ekologija človeka*. 2010;1:19-21. Available from: http://www.nsmu.ru/human_ecology/eng/for_readers/journal_issues.php.
- Vaktskjold A, Talykova LV, Chashchin VP, Odland JO, Nieboer E. Maternal nickel exposure and congenital musculoskeletal defects. *Am.J.Ind.Med*. 2008;51(11):825-833.
- Vaktskjold A, Talykova LV, Chashchin VP, Odland JO, Nieboer E. Spontaneous abortions among nickel-exposed female refinery workers. *Int.J. Environ. Health Res*. 2008;18(2):99-115.
- Vaktskjold A, Talykova LV, Chashchin VP, Odland JO, Nieboer E. Small-for-gestational-age newborns of female refinery workers exposed to nickel. *Int J Occup Med Environ Health* 2007;20(4):327-38.
- Waitzman N, Scheffler R, and Romano P. *The cost of birth defects*. Maryland: The University Press of America; 1996.
- WHO Collaborating Center for the Epidemiological Surveillance of Congenital Anomalies. European Surveillance of Congenital Anomalies. Newtonabbey, Co Antrim European Commission Public Health Program. Available from: <http://www.eurocat.ulster.ac.uk/>.

Wilcox AJ. The medical birth registry of Norway - An international perspective. *Norsk Epidemiologi*. 2007; 17(2): 103-5.

Young TK, Reading J, Elias B, and O'Neil JD. Type 2 diabetes mellitus in Canada's first nations: status of an epidemic in progress. *Cmaj*. 2000; 163(5): 561-6.