

Appendix B.
Alphabetized literature review of:
Community Aircraft Noise: A Public Health Issue
Karen Bowman, MN, RN, COHN-S Declaration

1. American Speech-Language-Hearing Association.
<http://www.asha.org/public/hearing/Sensorineural-Hearing-Loss>. Retrieved August 17, 2013.
2. *Australian and New England Journal of Public Health*. 1997 Vol. 21. No 2.
3. Berglund, B., Lindvall, T. and Schwela, D. (1999) WHO: Guidelines for community noise.
4. Boudreau, D., Malone, D., Raebel, M., Fishman, P., Nichols, G., Feldstein, A., Boscoe, A., Ben-Joseph, R., Magid, D., Okamoto, L. (2009). *Health care utilization and costs by metabolic syndrome risk factors*. Metab Syndr relat Disord. 2009 Aug; 7(4):305-14. Group health, Center for health Studies, Seattle Washington, USA. Denise.boudreau@unitedbiosource.com
5. Center for Hearing and Communication. <http://www.chclearing.org/noise-center-home/facts-noise/common-environmental-noise-levels>
6. Cohen, B, Bronzaft, A., Heikkinen, M., Goodman, J., and N'adas, A. (2008). Airport-related air pollution and noise. *Journal of Occupational and Environmental Hygiene*, 5: 119–129.
7. Concha-Barrientos, M., Campbell-Lendrum, D., Steenland, K. (2004), *Environmental burden of diseases series 9. occupational noise: assessing the burden of disease from work related hearing impairment at national and local levels*. World Health Organization Protection of the Human Environment. Geneva 2004
8. Correia, A., Peters, J., Levy, J., Melly, S., Dominici, F. (2013). Residential exposure to aircraft noise and hospital admissions for cardiovascular diseases: Multi-airport retrospective study. *BMJ* 2013;347:f5561 doi: 10.1136/bmj.f5561.
9. Daniels, P. (2007) Body the complete human: how it grow, how it works and how to keep it healthy and strong. *National Geographic Society (chapter 9)*.
10. Ericksson, C., Hilding, A., Pyko, A., Bluhm, G., Pershagen, G., & Ostenson, C.-G. (2014). Long-term aircraft noise exposure and body mass index, waist circumference and type 2

diabetes: a prospective study. *Environmental Health Perspectives*, 122(7), 687-694.
Doi:10.1289/ehp.1307115.

11. JGL Acoustics, Inc. (2013). Whidbey Island Military Jet Noise Measurements.
12. Guoqing, D., Xiaoyi, L., Xiang, S., Zhengguang, L., and Qili, L. (2012). Investigation of the relationship between aircraft noise and community annoyance in china. *Noise & Health, March-April 2012, Volume 14:57*, 52-7.
13. Hammer, Swinburn, and Neitzel (2013). Environmental noise pollution in the united states: Developing an effective public health response.
<http://dx.doe.org/10.1289/ehp.1307272>. Retrieved December 6, 2013.
14. Hartmut, I., Rebentisch, E., Poustka, F. and Curio, I. (1990). Annoyance and health risk caused by military low-altitude flight noise. International Arcives of Occupational and Environmental Health. Springer-Verlag 1990.
15. Hong, O., Kerr, J., Poling, G., Dhar, S. (2013). Understanding and preventing noise-induced hearing loss. *Disease-a-month*. 59 (2013) 110-118. Elsevier.
16. Huss, A., Spoerri, A., Egger, M., Roosli, M. (2010). Aircraft noise, air pollution, and mortality from myocardial infarction. *Epidemiology*. Vol 21:no.6. 829-836.
17. Ising, H., Kruppa, B. (2004). Health effects caused by noise: evidence in the literature from the past 25 years. *Noise and Health; A Bimonthly Inter-disciplinary International Journal*.Vol.6: issue 22
18. Ising, H., Rebentisch, E., Poustka, F. and Curio, I. (1990). Annoyance and health risk caused by military low-altitude flight noise. International Arcives of Occupational and Environmental Health. Springer-Verlag 1990.
19. Jarup, L., Babisch, W., Houthuijs, D., Pershagen, G., Katsouyanni, K., Cadum, E., ... Vignataglianti, F. (2008). Hypertension and exposure to noise near airports: the HYENA study. *Environmental Health Perspectives*. Volume 116. No. 3.
20. Mann, D. (2013) Whidbey island military jet noise measurements. Gandler & Mann, LLP.
21. Meister, E., Donatelle, R. (2000) The impact of commercial aircraft noise on human health: a neighborhood study in metropolitan minnesota. *Journal of Environmental Health*.pg.9-15 Nov.2000.

22. Miller, B.F., Keane, C.B. (1983). *Encyclopedia and Dictionary of Medicine, Nursing and Allied Health*. Philadelphia, Pennsylvania. W.B. Saunders Company
23. Minnesota Pollution Control Agency (1999). A guide to noise control in minnesota: acoustical properties, measurement, analysis, regulation.
24. Morrell, S., Taylor, R. and Lyle, D. (1997) A review of health effects of aircraft noise.
25. Nassiri, P., Monazam, M., Dehaghi, B.F., Abadi, L.I., Zakerian, S.A., Azam, K. (2013). The effect of noise on human performance: a clinical trial. *The International Journal of Occupational and Environmental Medicine*. Vol: 4::87-95.
26. Prasher, D. (2009). Is there evidence that environmental noise is immunotoxic? *Noise & Health*. July-September 2009, 11:44, 151-5.
27. Potera, C. (2014). In the Neighborhood-metabolic outcomes among residents exposed to aircraft noise. *Environmental Health Perspective*. Vol.122(7).
28. Rogers, B. (2003) Occupational and environmental health nursing; concepts and practice 2nd edition. Pg.107 Saunders, Elsevier Science (USA).
29. Schmidt, F., Basmer, M., Kroger, G., Weck, S., Schnorbus, B., Muttray, A., Munzel, T. (2013). Effect of nighttime aircraft noise exposure on endothelial function and stress hormone release in healthy adults. *European heart Journal*, 34(45), 3508-3514. Doi:10.1093/eurheartj/eht269.
30. Scientific Assistant Office of Noise Abatement and Control. U.S. Environmental Protection Agency. (1981) Noise effects handbook.
<http://www.nonnoise.org/library/handbook/handbook>.
31. Spreng, M. (2004) Noise induced nocturnal cortisol secretion and tolerable overhead flights. *Noise & Health. A bimonthly Inter-disciplinary International Journal*. Vol: 6:22: pg 35-47.
32. Spreng, M. (2004). Noise induced nocturnal cortisol secretion and tolerable overhead flights. *Noise Health [serial online]* 2004 [cited 2013 Sep 7];6:35-47.
33. Stansfeld, S., Crombie, R. (2011). Cardiovascular effects of environmental noise: research in the United Kingdom. *Noise Health [serial online]* 2011 [cited 2013 Sept 7] 13:229-233.
34. Stansfeld, S.A., Matheson, M.P. (2003). Noise pollution: non-auditory effects on health. *British Medical Bulletin*, Vol. 68:243-257.

35. Swift, H. (2010). A review of the literature related to potential health effects of aircraft noise-Partner project 19. Final Report.
36. The noise control act of 1972.
37. U. S. Environmental Protection Agency (1998). *Noise Effects Handbook: a desk reference to health and welfare effects of noise*. Published by the National Association of Noise Control Officials. Fort Walton Beach, Florida EPA 500-9-82-106.
38. U.S Environmental Protection Agency Air and Radiation.
<http://www.epa.gov/air/noise.html#what>. Retrieved August 14,2013
39. U.S. Environmental Protection Agency. Air and Radiation.
<http://www.epa.gov/air/noise.html>
40. Washington State Department of Labor and Industries Hearing Loss Prevention Program WAC 296-817-200. <http://www.lni.wa.gov/WISHA/Rules/noise/HTML/296-817-200.htm>
41. Washington State. Chapter 70.107 RCW NOISE CONTROL/WAC 173-60
<https://fortress.wa.gov/ecy/publications/SummaryPages/17360.html>
42. World Health Organization <http://www.euro.who.int/en/what-we-do/health-topics/environment-and-health/noise/data-and-statistics..>
<http://who.int/pdb/deafness/estimates/en/index.html>.