

INTH356: Literature suggestions for the first week of observational epidemiology

Suggested text book

Kenneth J. Rothman. Epidemiology: An Introduction. Oxford University Press. 2002. (or if you happen to have Kenneth J Rothman & Sander Greenland. Modern Epidemiology).

Suggested papers for reading

1. Vandenbroucke JP, von Elm E, Altman DG, Gøtzsche PC, Mulrow CD, et al. (2007) Strengthening the Reporting of Observational Studies in Epidemiology (STROBE): Explanation and Elaboration. PLoS Med 4(10): e297. doi:10.1371/journal.pmed.0040297.
2. Bennet S et al. A simplified general method for cluster-sampling surveys of health in developing countries. Wld Health statist Quarter 1991.
3. Galobardes B et al. Measuring socioeconomic position in health research. British Medical Bulletin 2007; 81 and 82: 21–37
4. Robert Magnani et al. Review of sampling hard-to-reach and hidden populations for HIV surveillance. AIDS 2005, 19 (suppl 2):S67–S72
5. Grimes DA et al.. Bias and causal associations in observational research. The Lancet 2002, 359.
6. Steven C. Bagley et al. Logistic regression in the medical literature: Standards for use and reporting, with particular attention to one medical domain. Journal of Clinical Epidemiology 54 (2001) 979–985.

Literature for critical reading first week

1. Piyaporn Wangroongsarb et al.. Using Respondent Driven Sampling to Identify Malaria Risks and Occupational Networks among Migrant Workers in Ranong, Thailand. PLoS ONE 11(12): e0168371.doi:10.1371/journal.pone.0168371.
2. Jacobs C et al. (2018) Evaluation of a community-based intervention to improve maternal and neonatal health service coverage in the most rural and remote districts of Zambia. PLoS ONE 13(1): e0190145.https://doi.org/10.1371/journal.pone.0190145.
3. Evaluation of a community-based intervention to improve maternal and neonatal health service coverage in the most rural and remote districts of Zambia.
4. Buve A et al. Multicentre study on factors determining differences in rate of spread of HIV in sub-Saharan Africa: methods and prevalence of HIV infection. AIDS 2001, vol 15 (suppl 4).
5. Ringberg U et al.. Examining the variation in GPs' referral practice: a cross-sectional study of GPs' reasons for referral. British Journal of General Practice 2014, July.
6. Mmbaga EJ et al.. Education Attainment and the Risk of HIV-1 Infections in Rural Kilimanjaro Region of Tanzania, 1991–2005: A Reversed Association. Sexually Transmitted Diseases, December 2007, Vol. 34, No. 12, p.947–953.

STATA for data analysis

Fylkesnes K, Sandøy IF. Data analytical skill training: analysing survey data using Stata

An epidemiology revision booklet for individual use: What are the Odds? Measures of disease occurrence and Measures of effect