

MH900: Epidemiology and Statistics

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Altman, D.G. and Bland, J.M. (1999a) 'Statistics notes: How to randomise', BMJ, 319(7211), pp. 703–704. Available at: <https://doi.org/10.1136/bmj.319.7211.703>.

Altman, D.G. and Bland, J.M. (1999b) 'Statistics notes: Treatment allocation in controlled trials: why randomise?', BMJ, 318(7192), pp. 1209–1209. Available at: <https://doi.org/10.1136/bmj.318.7192.1209>.

Altman, Douglas G. (2000) Statistics with confidence: confidence intervals and statistical guidelines. 2nd ed. London: BMJ Books.

Beaglehole, R. et al. (1993) Basic epidemiology. Geneva: World Health Organization. Available at: http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb2883835.

Bhopal, R.S. (2016a) Concepts of epidemiology: integrating the ideas, theories, principles, and methods of epidemiology. Third edition. Oxford, United Kingdom: Oxford University Press. Available at: <http://webcat.warwick.ac.uk/record=b3361781~S1>.

Bhopal, R.S. (2016b) Concepts of epidemiology: integrating the ideas, theories, principles, and methods of epidemiology. Third edition. Oxford, United Kingdom: Oxford University Press. Available at: <http://webcat.warwick.ac.uk/record=b3361781~S1>.

Bland, M. (2015a) An introduction to medical statistics. Fourth edition. Oxford, United Kingdom: Oxford University Press.

Bland, M. (2015b) An introduction to medical statistics. Fourth edition. Oxford, United Kingdom: Oxford University Press.

Bowling, A. (2014a) Research methods in health: investigating health and health services. Fourth edition. Maidenhead, Berkshire, England: Open University Press. Available at: <https://go.exlibris.link/yH7ngMT8>.

Bowling, A. (2014b) Research methods in health: investigating health and health services. Fourth edition. Maidenhead, Berkshire, England: Open University Press.

Carneiro, I. and London School of Hygiene and Tropical Medicine (2017) Introduction to epidemiology. Third edition. London: Open University Press.

Coggon, D., Rose, G. A., and Barker, D. J. P. (2003a) Epidemiology for the uninitiated [electronic resource]. 5th ed. London: BMJ Books. Available at: <https://go.exlibris.link/Vkrg81kd>.

Coggon, D., Rose, G. A., and Barker, D. J. P. (2003b) *Epidemiology for the uninitiated*. 5th ed. London: BMJ.

Crombie, I. K. (1996) *The pocket guide to critical appraisal: a handbook for health care professionals*. London: BMJ.

Greenhalgh, T. (2019) *How to read a paper: the basics of evidence-based medicine and healthcare*. Sixth edition. Hoboken, NJ: Wiley Blackwell.

Greenhalgh, Trisha (2010) *How to read a paper: the basics of evidence-based medicine* [electronic resource]. 4th ed. Chichester, West Sussex, UK: Wiley-Blackwell. Available at: <https://go.exlibris.link/gc6vFcIL>.

Grimes, D. and Schultz, K. (2002a) 'Allocation concealment in randomised trials: defending against deciphering.', *The Lancet*, 359, pp. 614–18.

Grimes, D. and Schultz, K. (2002b) 'An overview of clinical research: the lay of the land.', *The Lancet*, 359, pp. 57–61.

Grimes, D. and Schultz, K. (2002c) 'Bias and causal associations in observational research', *The Lancet*, 359, pp. 248–52.

Grimes, D. and Schultz, K. (2002d) 'Blinding in randomised trials: hiding who got what', *The Lancet*, 359, pp. 696–700.

Grimes, D. and Schultz, K. (2002e) 'Case-control studies: research in reverse.', *The Lancet*, 359, pp. 431–34.

Grimes, D. and Schultz, K. (2002f) 'Cohort studies: marching towards outcomes.', *The Lancet*, 359, pp. 341–45.

Grimes, D. and Schultz, K. (2002g) 'Descriptive studies: what they can and cannot do.', *The Lancet*, 359, pp. 145–49.

Grimes, D. and Schultz, K. (2002h) 'Generation of allocation sequences in randomised trials: chance, not choice.', *The Lancet*, 359, pp. 515–19.

Grimes, D. and Schultz, K. (2002i) 'Sample size slippages in randomised trials: exclusions and the lost and wayward.', *The Lancet*, 359, pp. 781–85.

Grimes, D. and Schultz, K. (2002j) 'Unequal group sizes in randomised trials: guarding against guessing.', *The Lancet*, 359, pp. 966–70.

Grimes, D. and Schultz, K. (2002k) 'Uses and abuses of screening tests.', *The Lancet*, 359, pp. 84–881.

Grimes, D.A. and Schulz, K.F. (2002a) 'An overview of clinical research: the lay of the land', *The Lancet*, 359(9300), pp. 57–61. Available at: [https://doi.org/10.1016/S0140-6736\(02\)07283-5](https://doi.org/10.1016/S0140-6736(02)07283-5).

Grimes, D.A. and Schulz, K.F. (2002b) 'Bias and causal associations in observational research', *The Lancet*, 359(9302), pp. 248–252. Available at:

[https://doi.org/10.1016/S0140-6736\(02\)07451-2](https://doi.org/10.1016/S0140-6736(02)07451-2).

Grimes, D.A. and Schulz, K.F. (2002c) 'Cohort studies: marching towards outcomes', *The Lancet*, 359(9303), pp. 341–345. Available at: [https://doi.org/10.1016/S0140-6736\(02\)07500-1](https://doi.org/10.1016/S0140-6736(02)07500-1).

Grimes, D.A. and Schulz, K.F. (2002d) 'Descriptive studies: what they can and cannot do', *The Lancet*, 359(9301), pp. 145–149. Available at: [https://doi.org/10.1016/S0140-6736\(02\)07373-7](https://doi.org/10.1016/S0140-6736(02)07373-7).

Grimes, D.A. and Schulz, K.F. (2002e) 'Uses and abuses of screening tests', *The Lancet*, 359(9309), pp. 881–884. Available at: [https://doi.org/10.1016/S0140-6736\(02\)07948-5](https://doi.org/10.1016/S0140-6736(02)07948-5).

International Epidemiological Association (2014) *A dictionary of epidemiology*. Sixth edition. Edited by M.S. Porta et al. New York, NY: Oxford University Press.

Machin, David, Campbell, Michael J., and Walters, Stephen John (2007) *Medical statistics: a textbook for the health sciences*. 4th ed. Chichester, England: Wiley.

Petrie, Aviva and Sabin, Caroline (2009) *Medical statistics at a glance*. 3rd ed. Chichester, U.K.: Wiley-Blackwell.

Roberts, M. and Reich, M. (2002) 'Ethical analysis in public health.', *The Lancet*, 359, pp. 1055–59.

Roberts, M.J. and Reich, M.R. (2002) 'Ethical analysis in public health', *The Lancet*, 359(9311), pp. 1055–1059. Available at: [https://doi.org/10.1016/S0140-6736\(02\)08097-2](https://doi.org/10.1016/S0140-6736(02)08097-2).

Rothman, K.J. (2012) *Epidemiology: an introduction*. 2nd ed. New York: Oxford University Press.

Schulz, K.F. and Grimes, D.A. (2002a) 'Allocation concealment in randomised trials: defending against deciphering', *The Lancet*, 359(9306), pp. 614–618. Available at: [https://doi.org/10.1016/S0140-6736\(02\)07750-4](https://doi.org/10.1016/S0140-6736(02)07750-4).

Schulz, K.F. and Grimes, D.A. (2002b) 'Blinding in randomised trials: hiding who got what', *The Lancet*, 359(9307), pp. 696–700. Available at: [https://doi.org/10.1016/S0140-6736\(02\)07816-9](https://doi.org/10.1016/S0140-6736(02)07816-9).

Schulz, K.F. and Grimes, D.A. (2002c) 'Case-control studies: research in reverse', *The Lancet*, 359(9304), pp. 431–434. Available at: [https://doi.org/10.1016/S0140-6736\(02\)07605-5](https://doi.org/10.1016/S0140-6736(02)07605-5).

Schulz, K.F. and Grimes, D.A. (2002d) 'Generation of allocation sequences in randomised trials: chance, not choice', *The Lancet*, 359(9305), pp. 515–519. Available at: [https://doi.org/10.1016/S0140-6736\(02\)07683-3](https://doi.org/10.1016/S0140-6736(02)07683-3).

Schulz, K.F. and Grimes, D.A. (2002e) 'Sample size slippages in randomised trials: exclusions and the lost and wayward', *The Lancet*, 359(9308), pp. 781–785. Available at: [https://doi.org/10.1016/S0140-6736\(02\)07882-0](https://doi.org/10.1016/S0140-6736(02)07882-0).

Schulz, K.F. and Grimes, D.A. (2002f) 'Unequal group sizes in randomised trials: guarding against guessing', *The Lancet*, 359(9310), pp. 966–970. Available at: [https://doi.org/10.1016/S0140-6736\(02\)08029-7](https://doi.org/10.1016/S0140-6736(02)08029-7).

Streiner, David L. and Norman, Geoffrey R. (2009) *PDQ epidemiology*. 3rd ed. Shelton, CT: People's Medical Publishing House. Available at: <https://go.exlibris.link/8ChLpyhf>.

Torgerson, D.J. and Roberts, C. (1999) 'Understanding controlled trials: Randomisation methods: concealment', *BMJ*, 319(7206), pp. 375–376. Available at: <https://doi.org/10.1136/bmj.319.7206.375>.

Webb, P., Bain, C. and Page, A. (2017) *Essential epidemiology: an introduction for students and health professionals*. Third edition. Cambridge: Cambridge University Press.