References

Chapter 47

- 1 von Staden H. *Herophilus: The Art of Medicine in Early Alexandria*. Cambridge, Cambridge University Press, 1989.
- **2** Sackett DL, Rosenberg WMC, Gray JAM, Haynes RB, Richardson WS. Evidence based medicine: what it is and what it isn't. *British Medical Journal*. 1996;**312**(7023):71–2.
- **3** Likic R, Maxwell SRJ. Prevention of medication errors: teaching and training. *British Journal of Clinical Pharmacology*. 2009;**67**(6):656–61.
- **4** Van Der Horst K, Giger M, Siegrist M. Attitudes toward shared decision-making and risk communication practices in residents and their teachers. *Medical Teacher.* 2011;**33**(7):e358–63.
- 5 Hammond K. Human Judgment and Social Policy: Irreducible Uncertainty, Inevitable Error, Unavoidable Injustice. New York, Oxford University Press, 1996.
- **6** McWhinney IR, Freeman T. *Textbook of Family Medicine*. Oxford, Oxford University Press, 2009.
- 7 Shojania KG, Burton EG, McDonald KM, Goldman L. Changes in rates of autopsy-detected diagnostic errors over time a systematic review. *Journal of the American Medical Association*. 2003;289(21):2849–56.
- **8** Kirch W, Schafii C. Misdiagnosis at a university hospital in 4 medical eras. *Medicine*. 1996;**75**(1):29–40.
- **9** Semark B, Engstrom S, Brudin L, Tagerud S, Fredlund K, Borgquist L, Petersson G. Factors influencing the prescription of drugs of different price levels. *Pharmacoepidemiology & Drug Safety*. 2013;**22**(3):286–93.
- **10** Peile E. Evidence-based medicine and values-based medicine: partners in clinical education as well as in clinical practice. *BMC Medicine*. 2013;**11**(1):40.
- **11** Dowie J. Researching doctors' decisions. *Quality & Safety in Health Care*. 2004;**13**(6):411–12.

- **12** Denig P, Haaijer-Ruskamp F. Do we need individualised prescribing quality assessment? The case of diabetes treatment. *International Journal of Clinical Pharmacy*. 2011;**33**(2):145–9.
- 13 National Institute for Health and Care Excellence. Key Therapeutic Topics Medicines Management Options for Local Implementation: Interim Process Statement. Available from: http://publications.nice.org.uk/key-therapeutic-topics-medicines-management-options-for-local-implementation-interim-process-pmg7 (last accessed 18 November 2015).
- 14 Kontopantelis E, Springate D, Reeves D, Ashcroft DM, Valderas JM, Doran T. Withdrawing performance indicators: retrospective analysis of general practice performance under UK Quality and Outcomes Framework. *British Medical Journal*. 2014;348:g330.
- 15 Health and Social Care Information Centre. QIPP Prescribing Comparators (2013/14): Descriptions and Specifications. Available from: http://www.hscic.gov.uk/prescribing/measures (last accessed 18 November 2015).
- **16** Wilson-Davis K, Stevenson WG. Predicting prescribing costs: a model of northern Ireland general practices. *Pharmacoepidemiology & Drug Safety*. 1992;**1**(6):341−5.
- **17** McGavock H. The prescribing jigsaw: getting prescribing costs into perspective. *Occasional Paper Series*. 1995;**69**:30–43.
- **18** Davey P, Brown E, Charani E, Fenelon L, Gould IM, Holmes A, Ramsay CR, Wiffen PJ, Wilcox M. Interventions to improve antibiotic prescribing practices for hospital inpatients. *Cochrane Database of Systematic Reviews*. 2013;**4**:210.
- **19** Dismuke CE, Egede LE. Medicare part D prescription drug program: benefits, unintended conse-

- quences and impact on health disparities. *Journal of General Internal Medicine*. 2013;**28**(7):860–1.
- **20** Wettermark B, Godman B, Jacobsson B, Haaijer-Ruskamp F. Soft regulations in pharmaceutical policy making. *Applied Health Economics and Health Policy*. 2009;**7**(3):137–47.
- **21** Godman B, Wettermark B, Van Woerkom M, Fraeyman J, Alvarez-Madrazo S, Berg C, et al. Multiple policies to enhance prescribing efficiency for established medicines in Europe with a particular focus on demand-side measures: findings and future implications. *Frontiers in Pharmacology*, 2014;**5**:106.
- **22** Paisley W, Atkin CK. Public communication campaigns. In: Rice RE, Atkin CK, eds. *Public Communication Campaigns The American Experience, 4th edn.* Thousand Oaks, CA, SAGE Publications, 2013: 21–34.
- 23 Cochrane Effective Practice and Organisation of Care. Scope of our work. Available from: http://epoc.cochrane.org/scope-our-work-0 (last accessed 18 November 2015).
- **24** Cochrane Effective Practice and Organisation of Care. EPOC taxonomy. Available from: http://epoc.cochrane.org/sites/epoc.cochrane.org/files/uploads/2015%20EPOC%20Taxonomy%20FINAL.pdf (last accessed 18 November 2015).
- **25** Rx for Change Interventions Database: http://www.cadth.ca/en/resources/rx-for-change.
- 26 O'Brien MA, Rogers S, Jamtvedt G, Oxman AD, Odgaard-Jensen J, Kristoffersen DT, et al. Educational outreach visits: effects on professional practice and health care outcomes. *Cochrane Database of Systematic Reviews*. 2007;4:CD000409.
- **27** Grimshaw JM, Eccles MP, Lavis JN, Hill SJ, Squires JE. Knowledge translation of research findings. *Implementation Science*. 2012;**7**:17.
- **28** Grimshaw J, Thomas R, Maclennan G, Fraser C, Ramsay C, Vale L, et al. Effectiveness and efficiency of guideline dissemination and implementation strategies. *Health Technology Assessment*. 2004;**8**(6):iii–72.
- 29 Medical Research Council. A Framework for Development and Evaluation of RCTs for Complex Interventions to Improve Health. Available from: http://www.mrc.ac.uk/documents/pdf/rcts-for-complex-interventions-to-improve-health/ (last accessed 18 November 2015).

- 30 Medical Research Council. Developing and Evaluating Complex Interventions. Available from: http:// www.mrc.ac.uk/documents/pdf/complex-interventions-guidance/ (last accessed 18 November 2015).
- **31** Freemantle N, Eccles M, Wood J, Mason J, Nazareth I, Duggan C, et al. A randomized trial of Evidence-based OutReach (EBOR): rationale and design. *Controlled Clinical Trials*. 1999;**20**(5):479–92.
- 32 Freemantle N, Nazareth I, Eccles M, Wood J, Haines A, and Evidence-Based OutReach Trialists. A randomised controlled trial of the effect of educational outreach by community pharmacists on prescribing in UK general practice. *British Journal of General Practice*. 2002;52(477):290–5.
- 33 Nazareth I, Freemantle N, Duggan C, Mason J, Haines A. Evaluation of a complex intervention for changing professional behaviour: the Evidence Based Out Reach (EBOR) Trial. *Journal of Health Services Research & Policy*. 2002;7(4):230–8.
- 34 Eccles M, McColl E, Steen N, Rousseau N, Grimshaw J, Parkin D, Purves I. Effect of computerised evidence based guidelines on management of asthma and angina in adults in primary care: cluster randomised controlled trial. *British Medical Journal*. 2002;325(7370):941.
- **35** Rousseau N, McColl E, Newton J, Grimshaw J, Eccles M. Practice based, longitudinal, qualitative interview study of computerised evidence based guidelines in primary care. *British Medical Journal*. 2003;**326**(7384):314.
- **36** Samore MH, Bateman K, Alder SC, Hannah E, Donnelly S, Stoddard GJ, et al. Clinical decision support and appropriateness of antimicrobial prescribing: a randomized trial. *Journal of the American Medical Association*. 2005;**294**(18):2305–14.
- **37** Gonzales R, Anderer T, McCulloch CE, Maselli JH, Bloom FJ Jr, Graf TR, et al. A cluster randomized trial of decision support strategies for reducing antibiotic use in acute bronchitis. *Journal of the American Medical Association Internal Medicine*. 2013;**173**(4):267–73.
- 38 Effective Health Care Program. Developing a Protocol for Observational Comparative Effectiveness Research: A User's Guide. Available from: http://www.effectivehealthcare.ahrq.gov/ehc/products/440/1166/User-Guide-to-Observational-CER-1-10-13.pdf (last accessed 18 November 2015).

- **39** Sox HC, Greenfield S. Comparative effectiveness research: a report from the Institute of Medicine. *Annals of Internal Medicine*. 2009;**151**(3):203–5.
- **40** Rossi P. The iron law of evaluation and other metallic rules. *Research in Social Problems and Public Policy*. 1987;**4**(1987):3–20.
- **41** Pawson R, Tilley N. *Realistic Evaluation*. London, SAGE Publications, 1997.
- **42** Pawson R, Greenhalgh T, Harvey G, Walshe K. Realist review a new method of systematic review designed for complex policy interventions. *Journal of Health Services Research & Policy.* 2005;**10**(Suppl. 1):21–34.
- **43** Berwick DM. The science of improvement. *Journal of the American Medical Association*. 2008;**299**(10): 1182–4.
- **44** Bonell C, Fletcher A, Morton M, Lorenc T, Moore L. Realist randomised controlled trials: a new approach to evaluating complex public health interventions. *Social Science & Medicine*. 2012;**75**(12):2299–306.
- **45** Marchal B, Westhorp G, Wong G, Van Belle S, Greenhalgh T, Kegels G, Pawson R. Realist RCTs of complex interventions an oxymoron. *Social Science & Medicine*. 2013:**94**:124–8.
- **46** Bonell C, Fletcher A, Morton M, Lorenc T, Moore L. Methods don't make assumptions, researchers do: a response to Marchal et al. *Social Science & Medicine*. 2013;**94**:81–2.

- **47** Wong G, Greenhalgh T, Westhorp G, Buckingham J, Pawson R. RAMESES publication standards: realist syntheses. *BMC Medicine*. 2013;**11**:21.
- **48** Wong G, Greenhalgh T, Westhorp G, Buckingham J, Pawson R. RAMESES publication standards: meta-narrative reviews. *BMC Medicine*. 2013;**11**:20.
- **49** Solomon J, Knapp P, Raynor DK, Atkin K. Worlds apart? An exploration of prescribing and medicine-taking decisions by patients, GPs and local policy makers. *Health Policy*. 2013;**112**(3):264–72.
- **50** Greenhalgh T, Heath I. Measuring quality in the therapeutic relationship part 1: objective approaches. *Quality and Safety in Health Care*. 2010;**19**(6):475–8.
- **51** Greenhalgh T, Heath I. Measuring quality in the therapeutic relationship part 2: subjective approaches. *Quality and Safety in Health Care*. 2010;**19**(6):479–83.
- **52** Denig P, Haaijer-Ruskamp FM. Therapeutic decision making of physicians. *Pharmaceutisch Weekblad. Scientific Edition*. 1992;**14**(1):9–15.
- 53 Denig P, Haaijer-Ruskamp FM, Wesseling H, Versluis A. Towards understanding treatment preferences of hospital physicians. Social Science & Medicine. 1993;36(7):915–24.
- **54** Dreyer NA. Using observational studies for comparative effectiveness: finding quality with GRACE. *Journal of Comparative Effectiveness Research*. 2013;**2**(5):413–18.