## ICM7059 Research Methods



1.

CASP Tools & Checklists, http://www.casp-uk.net/casp-tools-checklists.

2.

SIGN Critical appraisal notes and checklists, http://www.sign.ac.uk/checklists-and-notes.html.

3.

Higgins, Julian P. T.: Cochrane Handbook for Systematic Reviews of Interventions.

4.

Tacconelli, E.: Systematic reviews: CRD's guidance for undertaking reviews in health care. The Lancet Infectious Diseases. 10, (2010). https://doi.org/10.1016/S1473-3099(10)70065-7.

5.

Trisha Greenhalgh: How to Read a Paper: Papers That Summarise Other Papers (Systematic Reviews and Meta-Analyses). BMJ: British Medical Journal. 315, 672–675 (1997).

6.

PRISMA, http://www.prisma-statement.org/.

7.

Kao, L.S., Tyson, J.E., Blakely, M.L., Lally, K.P.: Clinical Research Methodology I: Introduction to Randomized Trials. Journal of the American College of Surgeons. 206, 361–369 (2008). https://doi.org/10.1016/j.jamcollsurg.2007.10.003.

8.

Kendall, J.M.: Designing a research project: randomised controlled trials and their principles. Emergency Medicine Journal. 20, 164–168 (2003). https://doi.org/10.1136/emj.20.2.164.

9.

Creating a Data Analysis Plan: What to Consider When Choosing Statistics for a Study.

10.

Parsons, N.R., Price, C.L., Hiskens, R., Achten, J., Costa, M.L.: An evaluation of the quality of statistical design and analysis of published medical research: results from a systematic survey of general orthopaedic journals. BMC Medical Research Methodology. 12, (2012). https://doi.org/10.1186/1471-2288-12-60.

11.

Djarv, T., Axelsson, C., Herlitz, J., Stromsoe, A., Israelsson, J., Claesson, A.: Traumatic cardiac arrest in Sweden 1990-2016 - a population-based national cohort study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine. 26, (2018). https://doi.org/10.1186/s13049-018-0500-7.

12.

von Elm, E., Altman, D.G., Egger, M., Pocock, S.J., Gøtzsche, P.C., Vandenbroucke, J.P.: The Strengthening the Reporting of Observational Studies in Epidemiology (STROBE) Statement: Guidelines for reporting observational studies. International Journal of Surgery. 12, 1495–1499 (2014). https://doi.org/10.1016/j.ijsu.2014.07.013.

13.

Smith, J., Noble, H.: Bias in research: Table 1. Evidence Based Nursing. 17, 100–101 (2014). https://doi.org/10.1136/eb-2014-101946.

14.

Ayelet Kuper, Scott Reeves and Wendy Levinson: Qualitative Research: An Introduction to Reading and Appraising Qualitative Research. BMJ: British Medical Journal. 337, 404–407 (2008).

15.

Principles of consent: Emergency Research (England and Wales) - Consent and Participant information sheet preparation guidance.,

http://www.hra-decisiontools.org.uk/consent/principles-emergency-EnglandandWales.html.

16.

Coats, T.J.: Ethical and practical issues in trauma care research. British Journal of Surgery. 99, 6–7 (2012). https://doi.org/10.1002/bjs.7771.

17.

Christie, N., Beckett, K., Earthy, S., Kellezi, B., Sleney, J., Barnes, J., Jones, T., Kendrick, D.: Seeking support after hospitalisation for injury: a nested qualitative study of the role of primary care. British Journal of General Practice. 66, e24–e31 (2016). https://doi.org/10.3399/bjgp15X688141.

18.

The use of Delphi methods | Health Knowledge,

https://www.healthknowledge.org.uk/public-health-textbook/research-methods/1c-health-care-evaluation-health-care-assessment/use-delphi-methods.