

R3024 - Research principles (Current Academic Year)

[View Online](#)

R3024 - Research principles

41 items

The literature review: six steps to success, by Lawrence A Machi; Brenda T McEvoy, 2022

[Book](#)

The Literature Review: Six Steps to Success, by Lawrence A. Machi; Brenda T. McEvoy, 2022

[Book](#)

Doing a Literature Review in Health and Social Care, by Helen Aveyard, 2023

[Book](#)

Doing a literature review in health and social care: a practical guide, by Helen Aveyard, 2023

[Book](#)

Critical thinking and Appraisal (1 items)

A beginner's guide to critical thinking and writing in health and social care, by Helen Aveyard; Pam Sharp; Mary Woolliams, 2015

[Book](#)

| **Essential** | Read Chapters 1 and 4 as a starting point for learning on critical appraisal

Directed Reading- Evidence and Literature Review (7 items)

Doing a literature review in health and social care: a practical guide, by Helen Aveyard, 2014

[Book](#)

| **Essential** | I would encourage you to use this book to prepare for your summative assignment. In preparation for this weeks learning read Chapters 1-5

The literature review: six steps to success, by Lawrence A. Machi; Brenda T. McEvoy, 2016

[Book](#)

| **Essential** | This is an alternative resource to Aveyard (2014). Again this can be used as a basis for your summative assignment, Read Chapters 1-5

Sources of Evidence

[Webpage](#)

| **Essential** | Consider the many possible sources of evidence, not just published literature. Think about these alternative sources and the benefits and/or limitations of each. We will discuss this further in our teaching and learning session.

The Best Evidence and How to Find it

[Webpage](#)

| **Essential** | According to the BMJ which sources of evidence are the best? Do you agree? Are there any benefits/ limitations in what they suggest?

Developing Research Based Social Work Practice, by Joan Orme; David Shemmings, 2010-05-07

Book | **Essential** | Consider the alternative sources of evidence outlined within Chapter of this book, What are your thoughts? Would you choose to incorporate some of these sources into your research? When might it be pertinent to use evidence from say a webpage, social media post, patient information leaflet, blog, podcast, or newspaper article? And Why?

A beginner's guide to evidence-based practice in health and social care professions, by Helen Aveyard; Pam Sharp, 2013

Book | **Recommended** | Consider the benefits and drawbacks of evidence based practice, try to come up with a few examples for each viewpoint to build an argument for or against.

How to read a paper: the basics of evidence-based medicine and healthcare, by Trisha Greenhalgh, 2019

Book | **Recommended** | Please read Chapter 1 and Chapter 17, Consider the criticisms of evidence based practice, do you have any thoughts?

Scoping Review as a foundation for research

Directed Reading Systematic Review (2 items)

How to do a systematic literature review in nursing: a step-by-step guide, by Josette Bettany-Saltikov, 2012

Book | **Essential** | Please read Chapter 1 if your need to refresh your knowledge of systematic review introduced in the second year module.

For this module you should continue to read through Chapters 2,3 and 4. For those who are perhaps considering a systematic review for their proposal in year 4 Chapter 5 will provide some additional reading.

How to do a systematic literature review in nursing: a step-by-step guide, by Josette Bettany-Saltikov; Robert McSherry, 2016

Book | **Essential**

Systematic Review (6 items)

How to do a systematic literature review in nursing: a step-by-step guide, by Josette Bettany-Saltikov; Robert McSherry, 2024

Book | **Essential**

How to do a systematic literature review in nursing: a step-by-step guide, by Josette Bettany-Saltikov, 2012

Book | **Essential**

Doing a literature review in health and social care: a practical guide, by Helen Aveyard, 2014

Book | **Essential**

How to do a systematic literature review in nursing: a step-by-step guide, by Josette Bettany-Saltikov; Robert McSherry, 2016

[Book](#) | Essential

Doing a literature review in health and social care: a practical guide, by Helen Aveyard, 2019

[Book](#) | Essential

Doing a literature review in health and social care: a practical guide, by Helen Aveyard, 2014

[Book](#) | Essential

Research texts (5 items)

Clinical research for health professionals: a user-friendly guide, by Mitch Batavia, c2001

[Book](#)

The craft of research, by Wayne C. Booth; Gregory G. Colomb; Joseph M. Williams, c2016

[Book](#)

Introduction to research in the health sciences, by Stephen Polgar; Shane A. Thomas, 2013

[Book](#)

Introduction to research in the health sciences, by Stephen Polgar; Shane A. Thomas, 2020

[Book](#)

Medical imaging and radiotherapy research: skills and strategies, by Aarthi Ramlaul, 2010

[Book](#)

Stats and SPSS (5 items)

SPSS in practice: an illustrated guide, by Basant K. Puri; Basant K. Puri, 2002

[Book](#)

SPSS survival manual: a step by step guide to data analysis using IBM SPSS, by Julie Pallant, 2016

[Book](#)

Statistics workbook for evidence-based healthcare, by Jennifer K. Peat; Belinda Barton; Elizabeth J. Elliott, 2008

[Book](#)

Statistics workbook for evidence-based health care, by Jennifer K. Peat; Belinda Barton; Elizabeth J. Elliott, 2008

[Book](#)

Taking the fear out of data analysis: a step-by-step approach, by Adamantios Diamantopoulos; Bodo B. Schlegelmilch, 2000

[Book](#)

Scanned chapters (3 items)

The literature review in research - in Doing a literature review: releasing the social science research imagination, by Hart, C., 1998

Chapter | Module: R3024 (Scanned Extract)

Finding and formulating your topic - in Doing your masters dissertation: realizing your potential as a social scientist, by Hart, C., 2005

Chapter | Module: R3024 (Scanned Extract)

Reputation and the legibility of doctors' handwriting in situ - in Scottish Medical Journal, by Cheeseman, G.A. and Boon, N., 2001

Article | Module: R3024 (Scanned Extract)

Qualitative Research (8 items)

Both sides of the couch: a qualitative exploration of the experiences of female healthcare professionals returning to work after treatment for cancer - in European Journal of Cancer Care, by T. Mitchell, 2015-11

Article | **Essential** | This is one of the articles we will review before and during your tutorial.

Dementia patient care in the diagnostic medical imaging department - in Radiography, by R. Challen; L.-F. Low; M.F. McEntee, 2018-10

Article | **Essential** | Study to be read and critically appraised before session on 23rd January 2020

Qualitative methods in radiography research: a proposed framework - in Radiography, by J Adams; T Smith, 2003-8

Article | **Recommended** | Explores areas in Radiography research where qualitative methods may be particularly helpful

Qualitative Quality: Eight "Big-Tent" Criteria for Excellent Qualitative Research - in Qualitative Inquiry, by Sarah J. Tracy, 2010-12

Article | **Background**

Negotiating the complexities of qualitative research in higher education: fundamental elements and issues, by Susan R. Jones; Vasti Torres; Jan L. Arminio, 2014

Book | **Background** | Chapter 2 - Useful for appraising the quality of qualitative research

The rest of this book may be helpful for those who decide to design a qualitative research protocol in level 4.

Negotiating the complexities of qualitative research in higher education: fundamental elements and issues, by Susan R. Jones; Vasti Torres; Jan L. Arminio, c2014

Book | **Background**

The radiographer-patient relationship: Enhancing understanding using a transactional analysis approach - in Radiography, by Lisa Booth, 2008-11

Article | **Background** | Another example of qualitative research in radiography

Qualitative research in health care: Assessing quality in qualitative research - in BMJ, by N. Mays, 2000-1-1

Article | **Background** | A short but helpful article on some of the issues when looking at quality in qualitative health research