

Conducting a Literature Review in Health Research: Basics of the Approach, Typology and Methodology

Ahmed S¹, Vaska M², Turin TC^{1,3,4}

¹Department of Family Medicine, University of Calgary, Calgary, Alberta, Canada, ²Knowledge Resource Service, Alberta Health Services, Calgary, Alberta, Canada, ³Department of Community Health Sciences, University of Calgary, Calgary, Alberta, Canada, ⁴Department of Epidemiology & Research, National Heart Foundation Hospital & Research Institute, Dhaka, Bangladesh.

Abstract

Background: Literature reviews play a significant role in healthcare practice. There are different types of reviews available depending on the nature of the research question and the extent of reviewing that is conducted. In this article, we have summarized the major types of literature reviews, their strength and weakness, and provide representative examples.

Methods: We have examined the different types of common reviews that have been used in the health research literature. We collected the information on these review types and have summarized them with providing corresponding examples.

Results: We have discussed the major types of reviews: literature review, critical review, scoping review, systematic review, meta-analysis, qualitative systematic review, realist review, and review of reviews. We have mentioned the usability, strengths and weaknesses, utilizing the Search, Appraisal, Synthesis, Analysis (SALSA) framework, and have provided corresponding examples for each of these types of reviews in different tables.

Conclusion: This article is a summary of different types of reviews and their implication in practice. This paper is thus intended for beginners who want to know about literature reviews. *(JGIMPB 2016; 5 : 44-51)*

Introduction

Literature reviews are becoming more and more important and favoured in the evidencebased practice (EBP) of health and social care¹. Healthcare professionals require updated information regarding research and development to inform their practice. However, with such large amounts of materials being published, it is impossible for anyone to cover every single piece of information or evidence on any given topic. A literature review thus gives audiences the opportunity to have summarized information on any topic without reading all of the evidence published in that specific area. Although the culture of the review article began more than two centuries ago, it wasn't until the 20th century that an explicit method was devised to carry out review research². In addition, the emergence of EBP instigated more rigorous and quality controlled approaches of review articles so that the synthesized summary results could be utilized with confidence³.

Reasons for undertaking a literature review

In general, the main goal of conducting a literature review is

to summarize the existing knowledge and identify the potential gaps for future research⁴. However, a literature review can be undertaken for other reasons such as generating and refining a research idea, creating awareness of the current state of knowledge in a subject area, determining how research fits into the wider context, etc. The bottom line is that before beginning a review, researchers should be clear about the purpose of doing a review as well as the expected outcome(s). The objective behind the initiation of the review directs the type of review that needs to be chosen⁵.

In this article we describe the elements that we need to consider when we envisage conducting a review. We then summarize the major types of reviews that are widely used by the scientific community. We also discuss the objectives that these reviews serve and summarize the strengths and weaknesses of each type.

Planning a review

Based on the type, a literature review can range from "just narrative write-up" to "very organized". A review is usually structured according to the following steps⁶:

Corresponding Author

Tarvin C Turin MBBCh, MSc PhD
Department of Family Medicine,
Room 6002F, Health Sciences Center,
3309 Hospital Drive Northwest, Calgary, Alberta T2N 4N1, Canada.

Review Of Medical Research At Ons

Wenbin Ji



Review Of Medical Research At Ons:

Whispering the Strategies of Language: An Mental Quest through **Review Of Medical Research At Ons**

In a digitally-driven world wherever screens reign great and instant conversation drowns out the subtleties of language, the profound techniques and mental subtleties concealed within phrases usually go unheard. However, situated within the pages of **Review Of Medical Research At Ons** a interesting literary prize pulsing with organic feelings, lies an exceptional quest waiting to be undertaken. Written by an experienced wordsmith, this marvelous opus attracts readers on an introspective trip, gently unraveling the veiled truths and profound affect resonating within the material of each word. Within the psychological depths of the touching evaluation, we can embark upon a honest exploration of the book is primary themes, dissect its captivating writing fashion, and succumb to the effective resonance it evokes heavy within the recesses of readers hearts.

<https://www.staging.gilderlehrman.org/About/browse/default.aspx/Murder%20At%20Bean%20And%20Beluga.pdf>

Table of Contents Review Of Medical Research At Ons

1. Understanding the eBook Review Of Medical Research At Ons
 - The Rise of Digital Reading Review Of Medical Research At Ons
 - Advantages of eBooks Over Traditional Books
2. Identifying Review Of Medical Research At Ons
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Review Of Medical Research At Ons
 - User-Friendly Interface
4. Exploring eBook Recommendations from Review Of Medical Research At Ons
 - Personalized Recommendations

- Review Of Medical Research At Ons User Reviews and Ratings
- Review Of Medical Research At Ons and Bestseller Lists
- 5. Accessing Review Of Medical Research At Ons Free and Paid eBooks
 - Review Of Medical Research At Ons Public Domain eBooks
 - Review Of Medical Research At Ons eBook Subscription Services
 - Review Of Medical Research At Ons Budget-Friendly Options
- 6. Navigating Review Of Medical Research At Ons eBook Formats
 - ePub, PDF, MOBI, and More
 - Review Of Medical Research At Ons Compatibility with Devices
 - Review Of Medical Research At Ons Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Review Of Medical Research At Ons
 - Highlighting and Note-Taking Review Of Medical Research At Ons
 - Interactive Elements Review Of Medical Research At Ons
- 8. Staying Engaged with Review Of Medical Research At Ons
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Review Of Medical Research At Ons
- 9. Balancing eBooks and Physical Books Review Of Medical Research At Ons
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Review Of Medical Research At Ons
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Review Of Medical Research At Ons
 - Setting Reading Goals Review Of Medical Research At Ons
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Review Of Medical Research At Ons
 - Fact-Checking eBook Content of Review Of Medical Research At Ons

- Distinguishing Credible Sources
- 13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
- 14. Embracing eBook Trends
 - Integration of Multimedia Elements
 - Interactive and Gamified eBooks

Review Of Medical Research At Ons Introduction

Free PDF Books and Manuals for Download: Unlocking Knowledge at Your Fingertips In today's fast-paced digital age, obtaining valuable knowledge has become easier than ever. Thanks to the internet, a vast array of books and manuals are now available for free download in PDF format. Whether you are a student, professional, or simply an avid reader, this treasure trove of downloadable resources offers a wealth of information, conveniently accessible anytime, anywhere. The advent of online libraries and platforms dedicated to sharing knowledge has revolutionized the way we consume information. No longer confined to physical libraries or bookstores, readers can now access an extensive collection of digital books and manuals with just a few clicks. These resources, available in PDF, Microsoft Word, and PowerPoint formats, cater to a wide range of interests, including literature, technology, science, history, and much more. One notable platform where you can explore and download free Review Of Medical Research At Ons PDF books and manuals is the internet's largest free library. Hosted online, this catalog compiles a vast assortment of documents, making it a veritable goldmine of knowledge. With its easy-to-use website interface and customizable PDF generator, this platform offers a user-friendly experience, allowing individuals to effortlessly navigate and access the information they seek. The availability of free PDF books and manuals on this platform demonstrates its commitment to democratizing education and empowering individuals with the tools needed to succeed in their chosen fields. It allows anyone, regardless of their background or financial limitations, to expand their horizons and gain insights from experts in various disciplines. One of the most significant advantages of downloading PDF books and manuals lies in their portability. Unlike physical copies, digital books can be stored and carried on a single device, such as a tablet or smartphone, saving valuable space and weight. This convenience makes it possible for readers to have their entire library at their fingertips, whether they are commuting, traveling, or simply enjoying a lazy afternoon at home. Additionally, digital files are easily searchable, enabling readers to locate specific information within seconds. With a few keystrokes, users can search for keywords, topics, or phrases, making research and finding relevant information a breeze. This efficiency saves time and effort, streamlining the learning process and allowing individuals to focus on extracting the

information they need. Furthermore, the availability of free PDF books and manuals fosters a culture of continuous learning. By removing financial barriers, more people can access educational resources and pursue lifelong learning, contributing to personal growth and professional development. This democratization of knowledge promotes intellectual curiosity and empowers individuals to become lifelong learners, promoting progress and innovation in various fields. It is worth noting that while accessing free Review Of Medical Research At Ons PDF books and manuals is convenient and cost-effective, it is vital to respect copyright laws and intellectual property rights. Platforms offering free downloads often operate within legal boundaries, ensuring that the materials they provide are either in the public domain or authorized for distribution. By adhering to copyright laws, users can enjoy the benefits of free access to knowledge while supporting the authors and publishers who make these resources available. In conclusion, the availability of Review Of Medical Research At Ons free PDF books and manuals for download has revolutionized the way we access and consume knowledge. With just a few clicks, individuals can explore a vast collection of resources across different disciplines, all free of charge. This accessibility empowers individuals to become lifelong learners, contributing to personal growth, professional development, and the advancement of society as a whole. So why not unlock a world of knowledge today? Start exploring the vast sea of free PDF books and manuals waiting to be discovered right at your fingertips.

FAQs About Review Of Medical Research At Ons Books

What is a Review Of Medical Research At Ons PDF? A PDF (Portable Document Format) is a file format developed by Adobe that preserves the layout and formatting of a document, regardless of the software, hardware, or operating system used to view or print it. **How do I create a Review Of Medical Research At Ons PDF?** There are several ways to create a PDF: Use software like Adobe Acrobat, Microsoft Word, or Google Docs, which often have built-in PDF creation tools. Print to PDF: Many applications and operating systems have a "Print to PDF" option that allows you to save a document as a PDF file instead of printing it on paper. Online converters: There are various online tools that can convert different file types to PDF. **How do I edit a Review Of Medical Research At Ons PDF?** Editing a PDF can be done with software like Adobe Acrobat, which allows direct editing of text, images, and other elements within the PDF. Some free tools, like PDFescape or Smallpdf, also offer basic editing capabilities. **How do I convert a Review Of Medical Research At Ons PDF to another file format?** There are multiple ways to convert a PDF to another format: Use online converters like Smallpdf, Zamzar, or Adobe Acrobat's export feature to convert PDFs to formats like Word, Excel, JPEG, etc. Software like Adobe Acrobat, Microsoft Word, or other PDF editors may have options to export or save PDFs in different formats. **How do I password-protect a Review Of Medical Research At Ons PDF?** Most PDF editing software allows you to add password protection. In Adobe

Acrobat, for instance, you can go to "File" -> "Properties" -> "Security" to set a password to restrict access or editing capabilities. Are there any free alternatives to Adobe Acrobat for working with PDFs? Yes, there are many free alternatives for working with PDFs, such as: LibreOffice: Offers PDF editing features. PDFsam: Allows splitting, merging, and editing PDFs. Foxit Reader: Provides basic PDF viewing and editing capabilities. How do I compress a PDF file? You can use online tools like Smallpdf, ILovePDF, or desktop software like Adobe Acrobat to compress PDF files without significant quality loss. Compression reduces the file size, making it easier to share and download. Can I fill out forms in a PDF file? Yes, most PDF viewers/editors like Adobe Acrobat, Preview (on Mac), or various online tools allow you to fill out forms in PDF files by selecting text fields and entering information. Are there any restrictions when working with PDFs? Some PDFs might have restrictions set by their creator, such as password protection, editing restrictions, or print restrictions. Breaking these restrictions might require specific software or tools, which may or may not be legal depending on the circumstances and local laws.

Find Review Of Medical Research At Ons :

murder at bean and beluga

multimodality therapy for gastric cancer appendix database of the cancer institute hospital

murder casebook investigations into the ultimate crime vol. 5 part 61

multiple regression and the analysis of variance and covariance series of in psychology

~~murder courts and the press~~

multinational marketing

multinational cooperation for developme

murder at the old vicarage

~~multiplicative number theory~~

multimedia manager for public speaking with cd

murder in mississippi united states v. price and the struggle for

munkacsy mihaly

mujer sexo y astrologia luna creciente

~~multicultural education integrating literature series~~

~~mundo antiguo de egipto~~

Review Of Medical Research At Ons :

SAMHSA's National Helpline Jun 9, 2023 — Created for family members of people with alcohol abuse or drug abuse problems. Answers questions about substance abuse, its symptoms, different ... You Too Can Stop Drinking by Patten, George Zeboim Publisher, Exposition Pr of Florida; First Edition (January 1, 1977). Language, English. Hardcover, 256 pages. ISBN-10, 0682487333. How to Stop Drinking: Making a Plan That Works for You Jun 7, 2023 — There's really no right or wrong way to quit drinking, but these strategies can get you started on a solid path. 11 ways to curb your drinking - Harvard Health May 15, 2022 — These tips will help you curb your drinking. Cut back on drinking alcohol with a drinking diary and stress relief skills. How to stop drinking alcohol completely One in seven (14%) adults in the UK never drink alcohol, and more than half of them (52%) say they did previously drink.1. This guide has lots of practical tips ... How to Stop Drinking: Benefits of Quitting Alcohol A sober life has a many benefits, including improved physical and mental health. Quitting alcohol is a process, and it requires intentional strategies to ... Watch this if you're ready to STOP DRINKING. Quitting alcohol can be a lot easier than you think. In fact, you can do it in one day, just like I did almost six months ago and like ... 8 Benefits That Happen When You Stop Drinking Feb 7, 2023 — When you stop drinking alcohol, your physical and mental health improve. Better sleep, concentration, and weight loss are just the ... 16 Expert Tips For Reducing Your Alcohol Consumption Jun 29, 2023 — Drinking too much alcohol can lead to serious health problems. Forbes Health provides 16 tips for reducing alcohol consumption in this ... How can you reduce or quit alcohol? Jul 20, 2023 — It's a good idea to see your doctor first if you want to quit or stop drinking alcohol. They can help you to manage any withdrawal symptoms ... Boy, Snow, Bird: A Novel by Oyeyemi, Helen Boy is a white woman who flees her abusive father in New York City to Flax Hill, a small town in Massachusetts. There she marries a widowed man named Arturo ... Boy, Snow, Bird by Helen Oyeyemi Aug 27, 2013 — Read 4728 reviews from the world's largest community for readers. BOY Novak turns twenty and decides to try for a brand-new life. Boy, Snow, Bird Boy, Snow, Bird is a 2014 novel by British author Helen Oyeyemi. The novel, Oyeyemi's fifth, was a loose retelling of the fairytale Snow White. Boy, Snow, Bird - Helen Oyeyemi Dazzlingly inventive and powerfully moving, Boy, Snow, Bird is an astonishing and enchanting novel. With breathtaking feats of imagination, Helen Oyeyemi ... 'Boy, Snow, Bird,' by Helen Oyeyemi Feb 27, 2014 — Set in the 1950s, Oyeyemi's novel opens on the Lower East Side of New York City, with a young white woman named Boy Novak running away from her ... Boy, Snow, Bird The latest novel from Oyeyemi (Mr. Fox) is about a woman named Boy; her stepdaughter, Snow; and her daughter, Bird. Set in the 1950s Massachusetts, ... Boy, Snow, Bird by Helen Oyeyemi review Oct 4, 2015 — Helen Oyeyemi's fifth novel finds her treating the horrors of racism in 1950s America with gentle, magical style. Boy, Snow, Bird by Helen Oyeyemi - Sometimes Leelynn Reads Mar 26, 2020 — Title: Boy, Snow, Bird Author: Helen Oyeyemi Genre: Literary Fiction Format: Hardcover Length: 308 pages. Publisher: Riverhead Books Boy, Snow, Bird by Oyeyemi, Helen Dazzlingly inventive and powerfully moving , Boy, Snow, Bird is an

astonishing and enchanting novel. With breathtaking feats of imagination, Helen Oyeyemi ... Boy, Snow, Bird: A Novel (Paperback) Dazzlingly inventive and powerfully moving, Boy, Snow, Bird is an astonishing and enchanting novel. With breathtaking feats of imagination, Helen Oyeyemi ... 1984-1993-factory-service-manual.pdf ... free cloth. They must be kept spotlessly clean. Connecting rod bearing oil clearance check. 3 Clean the back side of the new upper bearing insert, then lay ... Jeep Service Manuals May 29, 2012 — Here is a site with PDF format Mopar - Chrysler OEM parts catalogs for your year XJ. These are handy because they show exploded views of every ... Repair Manuals & Literature for 1992 Jeep Cherokee Get the best deals on Repair Manuals & Literature for 1992 Jeep Cherokee when you shop the largest online selection at eBay.com. Free shipping on many items ... Free online repair manuals? : r/MechanicAdvice Key word being “free.” Looking for a source that would have a library of factory repair manuals - the kind technicians would actually use ... factory service repair manual madness Jun 10, 2016 — I have some manuals below. You'll notice that the 1995 manual covers Cherokee and Wrangler. The 2000 manual only covers the Cherokee. I believe ... Jeep Cherokee Repair & Service Manuals (740 PDF's Jeep Cherokee service PDF's covering routine maintenance and servicing; Detailed Jeep Cherokee Engine and Associated Service Systems (for Repairs and Overhaul) ... 1992 Service Manual? Oct 25, 2008 — If you want a reasonable book that will show you much of what you need to know for maintenance, some rebuild & repairs, and especially for those ... Free Online Auto Repair Manuals and Wiring Diagrams Download free Jeep repair manuals [pdf] for do-it-yourselfers. Each Jeep repair manual contains the detailed description of works and wiring diagrams... JEEP Cherokee XJ 1992-1996 Factory Workshop Manual Complete shop manual with easy, step by step instructions for the DIY mechanic or professional technician to help maintain, repair or restore the JEEP Cherokee ... Jeep Cherokee 1984-2001 Workshop Repair Manual ... Official Jeep Cherokee Workshop Manual is the complete Service Repair Information System containing comprehensive illustrations and Wiring diagrams, accurate, ...