

european society of medicine impact factor

european society of medicine impact factor is a topic of growing importance in the field of medical publishing and research assessment. As the influence of European medical societies continues to rise globally, many researchers, clinicians, and academics are keen to understand the significance of the European Society of Medicine's impact factor. This article will provide a comprehensive overview of what the impact factor is, how it is calculated, and why it matters for the European Society of Medicine. We will discuss the current status and trends of the impact factor for this reputable society, explore the factors that influence it, and highlight its role in academic publishing. By the end, readers will have a solid understanding of how the european society of medicine impact factor affects researchers, institutions, and the broader medical community. Whether you are seeking to publish your work or simply want to stay informed about leading medical organizations, this guide will equip you with valuable insights.

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Understanding the European Society of Medicine

The European Society of Medicine, often abbreviated as ESMED, is a prominent organization that brings together healthcare professionals, researchers, and stakeholders from across Europe and beyond. Its primary mission is to advance medical knowledge, facilitate research collaboration, and promote the highest standards of healthcare practice. The society organizes annual conferences, publishes scholarly journals, and provides educational resources. The official journal of the European Society of Medicine is a key platform for

disseminating peer-reviewed research, reviews, and expert opinions that shape clinical practice and policy.

ESMED is recognized for its interdisciplinary approach, covering a wide range of medical specialties. Its membership base includes physicians, surgeons, academics, allied health professionals, and students. The society is also involved in advocating for evidence-based medicine and supporting innovation in healthcare. As a result, the impact factor of its journal is a topic of interest for many stakeholders in the medical and scientific communities.

What Is an Impact Factor?

The impact factor is a quantitative metric that reflects the frequency with which articles published in a particular journal are cited by other scholarly works. It serves as an indicator of the journal's influence and prestige within its field. The impact factor is calculated annually by organizations such as Clarivate Analytics, which publishes the Journal Citation Reports (JCR).

This metric allows researchers, institutions, and funding agencies to assess the quality and significance of a journal. While the impact factor is widely used in academia, it is essential to understand how it is determined and what it truly represents.

How Is the Impact Factor Calculated?

The calculation of the impact factor involves two primary elements: the number of citations and the number of citable articles published in the journal. Specifically, the formula is:

- $\text{Impact Factor} = (\text{Citations in Year } X \text{ to articles published in Years } X-1 \text{ and } X-2) / (\text{Total number of articles published in Years } X-1 \text{ and } X-2)$

For example, the 2023 impact factor of a journal would be based on citations in 2023 to articles published in 2021 and 2022, divided by the total number of articles published in those two years.

Why Is the Impact Factor Important?

The impact factor is important because it helps authors, readers, and institutions evaluate the visibility and reach of a journal. High-impact journals are often seen as more reputable, which can influence academic promotions, funding decisions, and research collaborations. However, it is also important to recognize its limitations, as the impact factor does not measure the quality of individual articles or the broader impact of research.

European Society of Medicine Impact Factor: Definition and Current Status

The European Society of Medicine Impact Factor refers specifically to the impact factor of the journal published by the European Society of Medicine. This metric serves as a benchmark for the journal's scholarly influence and is used by researchers when considering where to publish their work.

As of the latest reporting period, the impact factor of the European Society of Medicine's official journal is a subject of ongoing monitoring and analysis. The metric fluctuates annually based on citation trends, the volume of published research, and the journal's reach within the scientific community. Researchers and institutions closely watch these numbers to assess the journal's standing among its peers.

Current Impact Factor Statistics

The most recent data available for the European Society of Medicine's journal shows a gradual increase in its impact factor over the past few years. This improvement can be attributed to several factors, including the publication of high-quality research, broader indexing in scientific databases, and increased international collaboration. For the most accurate and up-to-date figures, it is recommended to consult the official Journal Citation Reports or the society's website, as the impact factor is subject to periodic updates.

Factors Influencing the Impact Factor

Several factors can influence the European Society of Medicine Impact Factor. Understanding these elements can help researchers, editors, and society members strategize to enhance the journal's reputation and scholarly reach.

- **Quality of Published Research:** High-quality, original studies and comprehensive reviews attract more citations.
- **Editorial Policies:** Rigorous peer review and transparent editorial processes maintain the journal's credibility.
- **Research Visibility:** Indexing in major databases and effective dissemination increase exposure.
- **International Collaboration:** Diverse authorship and global partnerships expand the journal's audience.
- **Timeliness of Publication:** Rapid publication of impactful research ensures relevance and citation potential.
- **Thematic Focus:** Journals covering trending or emerging topics may

experience citation spikes.

Importance of Impact Factor in Academic Publishing

The impact factor remains a critical metric in academic publishing, particularly in the medical and scientific fields. For the European Society of Medicine, a strong impact factor enhances the journal's profile and attracts submissions from leading researchers. Academic institutions often consider the impact factor when evaluating faculty performance or allocating research funding.

Authors benefit from publishing in high-impact journals through increased visibility, greater citation rates, and improved career prospects. The impact factor also guides libraries in journal acquisitions and supports decision-making by research funding bodies.

Role for Researchers and Institutions

Researchers looking to publish innovative findings often prioritize journals with a notable impact factor, such as the European Society of Medicine's publication. Similarly, universities and research organizations may use impact factor data to benchmark departmental performance and attract prospective students or faculty.

How to Improve the Impact Factor

Improving the European Society of Medicine impact factor requires a multifaceted approach involving editorial strategies, author engagement, and community outreach. By focusing on quality and visibility, the society can enhance its scholarly reputation and influence.

1. Encourage submission of high-impact original research and systematic reviews.
2. Maintain a robust and transparent peer review process.
3. Promote published articles through conferences, social media, and press releases.
4. Engage with top researchers and thought leaders as authors and reviewers.
5. Expand indexing in reputable scientific databases.

6. Foster international collaborations and thematic special issues.

These strategies can help sustain growth in the impact factor and reinforce the journal's position as a leader in medical publishing.

Challenges and Criticisms of Impact Factors

While the impact factor is a widely recognized measure of journal quality, it is not without criticism. Many experts caution against overreliance on this single metric, as it can obscure other dimensions of research excellence and innovation. Some common challenges include:

- Potential for citation manipulation or self-citation practices.
- Bias towards English-language and review journals.
- Limited reflection of article-level impact or societal benefits.
- Pressure on researchers to prioritize quantity over quality.

The European Society of Medicine continues to address these challenges by promoting responsible publishing practices and supporting a holistic assessment of research impact.

Future Trends for the European Society of Medicine Impact Factor

The future of the European Society of Medicine impact factor is shaped by ongoing developments in scientific publishing and global research collaboration. As open access models and digital dissemination expand, the journal is likely to reach broader audiences and achieve greater citation rates. Innovations in metrics, such as alternative impact measures and article-level analytics, may complement traditional impact factor assessments.

The society remains committed to advancing medical science and supporting the professional growth of its members. By maintaining high editorial standards and embracing evolving trends, the European Society of Medicine is poised to further increase its impact factor and influence within the academic community.

Q: What is the european society of medicine impact factor?

A: The european society of medicine impact factor is a quantitative metric that measures the average number of citations received by articles published in the European Society of Medicine's official journal over a specific period, typically two years.

Q: How is the impact factor for the European Society of Medicine calculated?

A: The impact factor is calculated by dividing the number of citations in a given year to articles published in the previous two years by the total number of articles published in those two years.

Q: Why is the european society of medicine impact factor important for researchers?

A: The impact factor is important for researchers because it indicates the journal's prestige and reach, helping authors gain visibility, attract citations, and advance their academic careers.

Q: What factors contribute to a higher impact factor for the European Society of Medicine?

A: Factors include the quality of published research, rigorous peer review, increased indexing, international collaborations, and active promotion of articles.

Q: Can the impact factor fluctuate from year to year?

A: Yes, the impact factor can change annually based on citation trends, publication volume, and the types of articles published.

Q: Are there limitations to using the impact factor as a measure of journal quality?

A: Yes, the impact factor has limitations such as not measuring individual article quality, being susceptible to citation manipulation, and favoring certain fields or article types.

Q: How can the European Society of Medicine improve its impact factor?

A: Improvement strategies include publishing high-quality research, engaging with leading scientists, increasing journal visibility, and expanding indexing in major databases.

Q: Where can I find the latest european society of medicine impact factor?

A: The latest impact factor can be found in the Journal Citation Reports or on the official website of the European Society of Medicine.

Q: Does the impact factor influence funding and institutional decisions?

A: Yes, many funding agencies and academic institutions consider the impact factor when evaluating research outputs and making funding or promotion decisions.

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European Society of Medicine Impact Factor: A Comprehensive Guide

The European Society of Medicine (ESM), a prominent organization within the medical community, publishes numerous journals covering a wide spectrum of medical disciplines. Understanding the impact factor of these journals is crucial for researchers, clinicians, and anyone seeking to evaluate the quality and influence of published medical research. This comprehensive guide delves into the intricacies of ESM's journal impact factors, exploring how they're calculated, their significance, and how to interpret them effectively. We'll also discuss the implications for researchers aiming to publish their work in ESM journals.

Understanding Journal Impact Factors

Before diving into the specifics of ESM journals, let's establish a solid understanding of what an impact factor actually is. The impact factor (IF), as calculated by Clarivate Analytics' Journal Citation Reports (JCR), is a metric representing the average number of citations received by articles published in a particular journal during a specific period (typically the past two years). A higher impact factor generally suggests that the journal's published articles are frequently cited by other researchers, indicating greater influence and importance within its field. It's a key indicator of a journal's prestige and the quality of research it publishes.

How is the European Society of Medicine Impact Factor Calculated?

The calculation of the impact factor follows a standardized procedure by Clarivate Analytics. First, they count the number of times articles published in a specific journal during the past two years have been cited in other indexed journals within the same two-year period. Then, they divide that total citation count by the total number of citable items (typically articles, reviews, and letters) published in the same two-year period. The resulting number is the journal's impact factor. It's important to note that self-citations (citations within the same journal) are usually excluded from the calculation to avoid inflating the impact factor.

Finding the Impact Factor of ESM Journals

The impact factor for individual ESM journals is not consistently listed on the ESM website itself. To find the impact factor of a specific ESM journal, you must consult reputable sources such as the Journal Citation Reports (JCR) database provided by Clarivate Analytics. This database requires a subscription, but many university libraries and research institutions provide access. Alternatively, you can often find the impact factor listed on the journal's official website or in the journal's "about" section.

The Significance of the Impact Factor in Research Publication

The impact factor plays a significant role in various aspects of the research publishing landscape. For researchers, a high impact factor can influence:

Journal Selection: Researchers often target journals with high impact factors to maximize the visibility and reach of their research.

Funding Applications: Funding bodies frequently consider the impact factor of the journals where researchers have published their work.

Career Advancement: Publications in high-impact factor journals can positively influence promotion and career progression for academics and researchers.

Reputation and Recognition: Publishing in highly-cited journals enhances a researcher's reputation and recognition within their field.

Interpreting the Impact Factor: Cautionary Notes

While the impact factor is a useful metric, it's crucial to interpret it cautiously and not solely rely on it for evaluating the quality of research. Several factors should be considered:

Field-Specific Variations: Impact factors vary greatly across different medical subspecialties. Comparing the impact factors of journals in different fields isn't always meaningful.

Journal Scope and Focus: A journal's impact factor should be considered within the context of its specific scope and focus.

Citation Bias: Certain journals might receive more citations due to factors unrelated to the quality of their published research.

Gaming the System: While rare, there are instances of journals employing strategies to artificially inflate their impact factor.

Publishing in ESM Journals: Strategies for Success

Publishing in ESM journals requires a robust research methodology, rigorous data analysis, and a clearly written manuscript. Prior to submission, researchers should carefully review the journal's author guidelines and ensure their manuscript adheres to the specific formatting requirements and stylistic conventions.

Conclusion

The impact factor of European Society of Medicine journals is an important, but not the sole, metric for evaluating the quality and influence of medical research published within the ESM network. While a higher impact factor can enhance visibility and recognition, researchers should focus primarily on conducting high-quality research and clearly communicating their findings. Using the JCR database and understanding the limitations of the impact factor are crucial for researchers navigating the publication process within the ESM and broader medical publishing landscape.

Frequently Asked Questions (FAQs):

1. Are all ESM journals indexed in the Journal Citation Reports (JCR)? Not all ESM journals may be included in the JCR. Check the JCR database directly to confirm the indexing status of a specific journal.
2. What if an ESM journal doesn't have an impact factor listed? This could mean the journal is relatively new, not indexed in major citation databases, or not widely cited.
3. Can I use the impact factor to compare journals across different medical specialties? Direct comparison across specialties is often misleading due to differences in citation practices and publication volumes.
4. How often is the impact factor calculated and updated? The impact factor is typically calculated and updated annually by Clarivate Analytics.
5. Is a high impact factor the only indicator of a good journal? No. Consider the journal's reputation, editorial board, peer-review process, and overall quality of published research in addition to the impact factor.

europaean society of medicine impact factor: Orthogeriatrics Paolo Falaschi, 2021 This new open access edition supported by the Fragility Fracture Network aims at giving the widest possible dissemination on fragility fracture (especially hip fracture) management and notably in countries where this expertise is sorely needed. It has been extensively revised and updated by the experts of this network to provide a unique and reliable content in one single volume. Throughout the book,

attention is given to the difficult question of how to provide best practice in countries where the discipline of geriatric medicine is not well established and resources for secondary prevention are scarce. The revised and updated chapters on the epidemiology of hip fractures, osteoporosis, sarcopenia, surgery, anaesthesia, medical management of frailty, peri-operative complications, rehabilitation and nursing are supplemented by six new chapters. These include an overview of the multidisciplinary approach to fragility fractures and new contributions on pre-hospital care, treatment in the emergency room, falls prevention, nutrition and systems for audit. The reader will have an exhaustive overview and will gain essential, practical knowledge on how best to manage fractures in elderly patients and how to develop clinical systems that do so reliably.

europaean society of medicine impact factor: High Flow Nasal Cannula Annalisa Carlucci, Salvatore M. Maggiore, 2021-05-31 This book presents the state of the art in high-flow nasal cannula (HFNC), an oxygen therapy technique that has recently proven to be a very promising approach to supporting respiratory function in several medical fields. In the opening part of the book, readers will learn the differences between high-flow and low-flow techniques and gain an overview of HFNC's technical aspects and physiological effects. The book subsequently describes the pathophysiological mechanisms involved in different respiratory diseases, analyzing how this technique positively impacts patients' respiratory status. The authors highlight clinical applications of HFNC, both in adults and in children, in various clinical settings - e.g. intensive care and semi-intensive care unit, emergencies, rehabilitation etc. - and present tips, tricks and pitfalls, as well as up-to-date reports on technical issues. The book is intended for pneumologists, intensivists, anesthesiologists, ED doctors, rehabilitation therapists, internists and oncologists, as well as fellows and nurses in these fields.

europaean society of medicine impact factor: The EBMT/EHA CAR-T Cell Handbook Nicolaus Kröger, John Gribben, Christian Chabannon, Ibrahim Yakoub-Agha, Hermann Einsele, 2022-02-07 This first open access European CAR-T Handbook, co-promoted by the European Society for Blood and Marrow Transplantation (EBMT) and the European Hematology Association (EHA), covers several aspects of CAR-T cell treatments, including the underlying biology, indications, management of side-effects, access and manufacturing issues. This book, written by leading experts in the field to enhance readers' knowledge and practice skills, provides an unparalleled overview of the CAR-T cell technology and its application in clinical care, to enhance readers' knowledge and practice skills.

europaean society of medicine impact factor: Sixth Biennial Conference of the European Society for Engineering and Medicine European Society for Engineering and Medicine. Conference, 2001 The European Society for Engineering and Medicine is representative of both the engineering and medicine communities, with membership drawn across Europe. The aim of the society is to provide a bridge between the two communities to facilitate engineering solutions to medical problems. The ESEM 2001 conference had a real-world focus and scientific papers were selected on the basis of their clinical application. Contributors at the conference were worldwide to reflect the global relevance and significance of the topics. The papers reflect the three main tracks of the conference: health information systems; bioengineering; and medical instrumentation and imaging. Within each of these areas there are a number of sub-themes on a diverse range of topics, such as: tissue engineering and artificial organs; computers in medicine; and biomedical processing and modelling. This volume is a record of the oral and poster presentations made at the conference, with an overview of the conference structure and a list of keynote speakers.

europaean society of medicine impact factor: Assuring the Quality of Health Care in the European Union Helena Legido-Quigley, 2008 People have always travelled within Europe for work and leisure, although never before with the current intensity. Now, however, they are travelling for many other reasons, including the quest for key services such as health care. Whatever the reason for travelling, one question they ask is If I fall ill, will the health care I receive be of a high standard? This book examines, for the first time, the systems that have been put in place in all of the European Union's 27 Member States. The picture it paints is mixed. Some have well developed systems,

setting standards based on the best available evidence, monitoring the care provided, and taking action where it falls short. Others need to overcome significant obstacles.

europaean society of medicine impact factor: World Cancer Report 2014 Bernard W. Stewart, Christopher P. Wild, 2014 World Cancer Report 2014 provides a professional, multidisciplinary assessment of all aspects of the geographical distribution, biology, etiology, prevention, and control of cancer, predicated on research. World Cancer Report is designed to provide non-specialist health professionals and policy-makers with a balanced understanding of cancer control and to provide established cancer professionals with insights about recent developments.

europaean society of medicine impact factor: Thoracic Malignancies Steven E. Schild, MD, 2010-03-08 Thoracic Malignancies: Thoracic Malignancies is the first title in Radiation Medicine Rounds. These tumors take more lives than any others and they are among the most preventable of tumors. Thus it is crucial for the practitioner to be up-to-date on the latest insights regarding their management. Thoracic Malignancies addresses the multi-disciplinary nature of the care of these tumors. There is representation from radiation oncology, medical oncology, and surgery ensuring a well-rounded summarization of current practice. Included are chapters on lung cancer, esophageal cancer, and thymomas providing coverage of the vast majority of thoracic tumors. The multi-disciplinary nature of the articles provides readers with an up-to-date summary and a well-rounded review regarding these tumors and their care. Expert authors provide reviews and assessments of the most recent data and its implications for current clinical practice, along with insights into emerging new trends of importance for the near future. About the Series Radiation Medicine Rounds is an invited review publication providing a thorough analysis of new scientific, technologic, and clinical advances in all areas of radiation medicine. There is an emphasis throughout on multidisciplinary approaches to the specialty, as well as on quality and outcomes analysis. Published three times a year Radiation Medicine Rounds provides authoritative, thorough assessments of a wide range of hot topics and emerging new data for the entire specialty of radiation medicine. Features of Radiation Medicine Rounds include: Editorial board of nationally recognized experts across the spectrum of radiation medicine In-depth, up-to-date expert reviews and analysis of major new developments in all areas of Radiation Medicine Issues edited by an authority in specific subject area Focuses on major topics in Radiation Medicine with in-depth articles covering advances in radiation science radiation medicine technology, radiation medicine practice, and assessment of recent quality and outcomes studies Emphasizes multidisciplinary approaches to research and practice

europaean society of medicine impact factor: Antimicrobial Stewardship Céline Pulcini, Onder Ergonul, Fusun Can, Bojana Beović, 2017-04-05 Antimicrobial Stewardship (AMS), Volume Two includes the experience of ESGAP workshops and courses on antibiotic stewardship since 2012. It combines clinical and laboratory information about AMS, with a focus on human medicine. The ESCMID study group on antibiotic policies (ESGAP) is one of the most productive groups in the field, organizing courses and workshops. This book is an ideal tool for the participants of these workshops. With short chapters (around 1500 words) written on different topics, the authors insisted on the following points: A 'hands on', practical approach, tips to increase success, a description of the most common mistakes, a global picture (out- and inpatient settings, all countries) and a short list of 10-20 landmark references. - Focuses on the most recent antimicrobial stewardship strategies - Provides a detailed description of laboratory support - Offers a balanced synthesis of basic and clinical sciences for each individual case, presenting clinical courses of the cases in parallel with the pathogenesis and detailed microbiological information for each infection - Describes the prevalence and incidence of the global issues and current therapeutic approaches - Presents the measures for infection control

europaean society of medicine impact factor: Improving Healthcare Quality in Europe Characteristics, Effectiveness and Implementation of Different Strategies OECD, World Health Organization, 2019-10-17 This volume, developed by the Observatory together with OECD,

provides an overall conceptual framework for understanding and applying strategies aimed at improving quality of care. Crucially, it summarizes available evidence on different quality strategies and provides recommendations for their implementation. This book is intended to help policy-makers to understand concepts of quality and to support them to evaluate single strategies and combinations of strategies.

europaen society of medicine impact factor: Management of Acute Pulmonary Embolism Stavros V. Konstantinides, 2007-12-31 This practical volume highlights traditional, novel, and evolving aspects of the diagnosis and treatment of pulmonary embolism (PE). The contributors comprise an international team of experts. Important aspects of diagnosis, risk stratification, and differential treatment of patients with PE are presented in a concise, yet comprehensive manner. Emphasis is placed on specific issues related to PE, including pregnancy, cancer, thrombophilia, and air travel.

europaen society of medicine impact factor: Artificial Intelligence in Medicine David Riaño, Szymon Wilk, Annette ten Teije, 2019-06-19 This book constitutes the refereed proceedings of the 17th Conference on Artificial Intelligence in Medicine, AIME 2019, held in Poznan, Poland, in June 2019. The 22 revised full and 31 short papers presented were carefully reviewed and selected from 134 submissions. The papers are organized in the following topical sections: deep learning; simulation; knowledge representation; probabilistic models; behavior monitoring; clustering, natural language processing, and decision support; feature selection; image processing; general machine learning; and unsupervised learning.

europaen society of medicine impact factor: The ESC Textbook of Cardiovascular Imaging Jose Luis Zamorano, Jeroen Bax, Juhani Knuuti, Udo Sechtem, Patrizio Lancellotti, Luigi Badano, 2015-03-26 A definitive resource, The ESC Textbook of Cardiovascular Imaging, second edition provides extensive coverage of all cardiovascular imaging modalities. Produced in collaboration with the European Association of Cardiovascular Imaging with contributions from specialists across the globe and edited by a distinguished team of experts, it is a 'state of the art' clinically-orientated imaging reference. Now fully revised and updated with the latest imaging techniques and technology and covering even more conditions than before, it not only discusses the principles of individual modalities but also clearly demonstrates the added value each technique can bring to the treatment of all cardiac diseases. Richly illustrated with colour figures, images, and tables and using a wealth of newly available evidence to link theory to practice, it demonstrates how these techniques can be used in the diagnosis of a range of cardiovascular diseases. Learning how to apply them in practice is made easy with free access to videos and imaging loops online along with the full text so that it is always available, even when on the move. Impressive in scope, The ESC Textbook of Cardiovascular Imaging contains information on cutting-edge technical developments in echocardiography, CT, CMR and hybrid imaging and well imaging's current role in cardiac interventions, such as identifying cardiac structures, helping to guide procedures and exclude possible complications. The application of imaging modalities in conditions such as valvular and coronary heart disease, heart failure, cardiomyopathies, peri-myocardial disease, adult congenital heart disease and aortic disease, is also extensively considered. From discussion on improved imaging techniques and advances in technology, to guidance and explanation of key practices and theories, this new edition of The ESC Textbook of Cardiovascular Imaging is the ideal reference guide for cardiologists and radiologists alike. This print edition of The ESC Textbook of Cardiovascular Imaging comes with access to the online version on Oxford Medicine Online, for as long as the edition is published by Oxford University Press. By activating your unique access code, you can read and annotate the full text online, follow links from the references to primary research materials, and view, enlarge and download all the figures and tables.

europaen society of medicine impact factor: Artificial Intelligence in Medical Imaging Erik R. Ranschaert, Sergey Morozov, Paul R. Algra, 2019-01-29 This book provides a thorough overview of the ongoing evolution in the application of artificial intelligence (AI) within healthcare and radiology, enabling readers to gain a deeper insight into the technological background of AI and the

impacts of new and emerging technologies on medical imaging. After an introduction on game changers in radiology, such as deep learning technology, the technological evolution of AI in computing science and medical image computing is described, with explanation of basic principles and the types and subtypes of AI. Subsequent sections address the use of imaging biomarkers, the development and validation of AI applications, and various aspects and issues relating to the growing role of big data in radiology. Diverse real-life clinical applications of AI are then outlined for different body parts, demonstrating their ability to add value to daily radiology practices. The concluding section focuses on the impact of AI on radiology and the implications for radiologists, for example with respect to training. Written by radiologists and IT professionals, the book will be of high value for radiologists, medical/clinical physicists, IT specialists, and imaging informatics professionals.

europaen society of medicine impact factor: Havana Syndrome Robert W. Baloh, Robert E. Bartholomew, 2020-03-19 It is one of the most extraordinary cases in the history of science: the mating calls of insects were mistaken for a "sonic weapon" that led to a major diplomatic row. Since August 2017, the world media has been absorbed in the "attack" on diplomats from the American and Canadian Embassies in Cuba. While physicians treating victims have described it as a novel and perplexing condition that involves an array of complaints including brain damage, the authors present compelling evidence that mass psychogenic illness was the cause of "Havana Syndrome." This mysterious condition that has baffled experts is explored across 11-chapters which offer insights by a prominent neurologist and an expert on psychogenic illness. A lively and enthralling read, the authors explore the history of similar scares from the 18th century belief that sounds from certain musical instruments were harmful to human health, to 19th century cases of "telephone shock," and more contemporary panics involving people living near wind turbines that have been tied to a variety of health complaints. The authors provide dozens of examples of kindred episodes of mass hysteria throughout history, in addition to psychosomatic conditions and even the role of insects in triggering outbreaks. Havana Syndrome: Mass Psychogenic Illness and the Real Story Behind the Embassy Mystery and Hysteria is a scientific detective story and a case study in the social construction of mass psychogenic illness.

europaen society of medicine impact factor: McDonald's Blood Flow in Arteries 5Ed Wilmer W. Nichols, Michael F. O'Rourke, 2005-02-25 This classic text, first published in 1960 and introducing at that time an entirely new approach to the study of arterial haemodynamics, provides a theoretical basis to understanding blood flow in normal and disease conditions. It examines the relationship between pulsatile pressure and flow in the arteries using a mathematical model of fluid flow principles. The current authors have developed the ground-breaking work of Donald McDonald through three editions during a period in which arterial disease has exploded as a huge clinical problem in the developed and developing world, and the content now reflects the application of the original haemodynamic discoveries to everyday clinical practice. The new edition retains the features key to the popularity of the earlier volumes - a strong scientific base, a focus on practical applications, a comprehensive coordinated style and a lack of fear in challenging established authority - but brings the content entirely up to date.

europaen society of medicine impact factor: Advancing Healthcare Through Personalized Medicine Priya Hays, 2017-02-24 This innovative book provides a unique perspective on the biomedical and societal implications of personalized medicine and how it will help mitigate the healthcare crisis and rein in ever-growing expenditure. It introduces the reader to underlying concepts at the heart of personalized medicine - pharmacogenomics, targeted therapies and individualized diagnosis and treatment - and shows how, with the advent of genomic technologies, clinicians will have the capability to predict and diagnose disease more efficiently. Advocating a patient-centred approach at the heart of care, this introduction to personalized medicine, the science behind it, its economic effects, its effects upon patients and its overall implications for society will be invaluable to clinicians, to healthcare providers and to patients.

europaen society of medicine impact factor: The EACVI Echo Handbook Patrizio Lancellotti,

Bernard Cosyns, 2016 The EACVI Echo Handbook is the perfect companion for making both every day and complex clinical decisions. Designed and written by experts for use in the clinical arena, this practical guide provides the necessary information for reviewing, or consulting while performing or reporting on an echo or making clinical decisions based on echo findings.

european society of medicine impact factor: *Infections in Hematology* Georg Maschmeyer, Kenneth V.I. Rolston, 2014-12-13 Infections are among the most frequent complications in patients with hematological malignancies and in those undergoing high-dose chemotherapy and autologous hematopoietic stem cell transplantation. A profound knowledge on the epidemiology, diagnostic approaches, treatment modalities and prophylactic strategies is essential for the clinical management of these complications in patients who are often severely immunocompromised owing to their underlying diseases and in particular, the intensive myelosuppressive chemo and immunotherapy. This textbook provides a clinically oriented, compact and up-to-date overview on infections in hematology patients and their management. The typical pathogens to be considered in different subgroups of patients are identified and further aspects of the microbiological background are explored. Clinical, imaging, and laboratory-based diagnostic techniques are discussed and therapeutic strategies appropriate to different situations are then presented, with due attention to the pitfalls, toxicities and interactions that can arise during antimicrobial treatment. Strategies to prevent infection are also outlined, encompassing antimicrobial prophylaxis, isolation procedures, hospital hygiene, protective immunization and the use of hematopoietic growth factors.

european society of medicine impact factor: *"Why I Became an Occupational Physician" and Other Occupational Health Stories* John Hobson, The Society of Occupational Medicine, 2020 This volume brings together the fascinating and diverse 'filler' articles published in the journal Occupational Medicine. Originally included to fill the blank spaces at the end of main features, the pieces first explored the reasons why doctors chose to become occupational physicians, later expanding to include all facets of occupational medicine.

european society of medicine impact factor: **Mind, State and Society** George Ikkos, Nick Bouras, 2021-06-24 A multidisciplinary account of the reforms in psychiatry and mental health in Britain during 1960-2010 and their relation to society.

european society of medicine impact factor: *The EBCOG Postgraduate Textbook of Obstetrics & Gynaecology* Tahir Mahmood, Charles Savona-Ventura, Ioannis Messinis, Sambit Mukhopadhyay, 2021-12-02 An essential, up-to-date textbook for postgraduate trainees preparing for the EBCOG Fellowship exam.

european society of medicine impact factor: *Families Caring for an Aging America* National Academies of Sciences, Engineering, and Medicine, Health and Medicine Division, Board on Health Care Services, Committee on Family Caregiving for Older Adults, 2016-12-08 Family caregiving affects millions of Americans every day, in all walks of life. At least 17.7 million individuals in the United States are caregivers of an older adult with a health or functional limitation. The nation's family caregivers provide the lion's share of long-term care for our older adult population. They are also central to older adults' access to and receipt of health care and community-based social services. Yet the need to recognize and support caregivers is among the least appreciated challenges facing the aging U.S. population. *Families Caring for an Aging America* examines the prevalence and nature of family caregiving of older adults and the available evidence on the effectiveness of programs, supports, and other interventions designed to support family caregivers. This report also assesses and recommends policies to address the needs of family caregivers and to minimize the barriers that they encounter in trying to meet the needs of older adults.

european society of medicine impact factor: **Laboratory Screening and Diagnostic Evaluation** Kelly Small Casler, DNP, APRN, FNP-BC, CHSE, Kate Sustersic Gawlik, DNP, APRN-CNP, FAANP, 2022-04-25 [the authors] did a masterful job of creating and editing this gold standard book that should be used by all clinicians and incorporated into all nursing and health sciences curriculums. -Bernadette Mazurek Melnyk, PhD, APRN-CNP, FNAP, FAANP, FAAN Vice President for Health Promotion University Chief Wellness Officer Dean and Helene Fuld Health

Trust Professor of Evidence-Based Practice, College of Nursing Professor of Pediatrics & Psychiatry, College of Medicine Executive Director, the Helene Fuld Health Trust National Institute for EBP The Ohio State University This is the only book to explicitly guide clinicians through an evidence-based approach to ordering and interpreting laboratory tests. With over 160 commonly ordered tests, this book is designed to foster more accurate clinical decision-making to attain the highest level of patient care. This book summarizes more than 3000 pieces of evidence and incorporates clinical expertise and decision-making on the ordering and interpretation of tests. To promote ease of use, a convenient table maps labs and their corresponding chapter numbers to the relevant body system to promote ease of use. Each laboratory test is presented in a consistent format with information on physiology, indications (screening, diagnosis, and monitoring), algorithms, test interpretation and follow-up testing, patient education, and related diagnoses. Additional valuable features include clinical pearls that highlight common pitfalls and gaps in reasoning, and a cost-benefit analysis. This book also includes CPT and ICD-10 codes, charts and tables for clarification, and references for further study. Key Features: Delivers a strong, evidence-based approach to ordering and interpreting over 160 laboratory tests Promotes accurate clinical decision-making toward achieving the Triple Aim Includes abundant clinical pearls highlighting common pitfalls and gaps in reasoning Provides cost-benefit analysis and discussion of laboratory testing within a high-value healthcare culture Includes 175 supplemental case examples and 200 self-assessment questions to facilitate instruction and learning Includes more than 3000 pieces of evidence from interprofessional resources

europaen society of medicine impact factor: Taking Action Against Clinician Burnout National Academies of Sciences, Engineering, and Medicine, National Academy of Medicine, Committee on Systems Approaches to Improve Patient Care by Supporting Clinician Well-Being, 2020-01-02 Patient-centered, high-quality health care relies on the well-being, health, and safety of health care clinicians. However, alarmingly high rates of clinician burnout in the United States are detrimental to the quality of care being provided, harmful to individuals in the workforce, and costly. It is important to take a systemic approach to address burnout that focuses on the structure, organization, and culture of health care. Taking Action Against Clinician Burnout: A Systems Approach to Professional Well-Being builds upon two groundbreaking reports from the past twenty years, To Err Is Human: Building a Safer Health System and Crossing the Quality Chasm: A New Health System for the 21st Century, which both called attention to the issues around patient safety and quality of care. This report explores the extent, consequences, and contributing factors of clinician burnout and provides a framework for a systems approach to clinician burnout and professional well-being, a research agenda to advance clinician well-being, and recommendations for the field.

europaen society of medicine impact factor: *Journal of the Royal Society of Medicine* Royal Society of Medicine (Great Britain), 1995 Includes selected papers from meetings of the Society and of its sections.

europaen society of medicine impact factor: Emergency General Surgery Carlos V. R. Brown, Kenji Inaba, Matthew J. Martin, Ali Salim, 2018-11-09 The field of emergency general surgery encompasses a wide array of surgical diseases, ranging from the simple to the complex. These diseases may include inflammatory, infectious, and hemorrhagic processes spanning the entire gastrointestinal tract. Complications of abdominal wall hernias, compartment syndromes, skin and soft tissue infections, and surgical diseases are significantly complex in special populations, including elderly, obese, pregnant, immunocompromised, and cirrhotic patients. This book covers emergency general surgery topics in a succinct, practical and understandable fashion. After reviewing the general principles in caring for the emergency general surgery patient, this text discusses current evidence and the best practices stratified by organ system, including esophageal, gastroduodenal, hepatobiliary and pancreatic, small and large bowel, anorectal, thoracic, and hernias. Chapters are written by experts in the field and present a logical, straightforward, and easy to understand approach to the emergency general surgery patient, as well as provide patient care

algorithms where appropriate. **Emergency General Surgery: A Practical Approach** provides surgeons and surgery residents with a practical and evidence-based approach to diagnosing and managing a wide array of surgical diseases encountered on emergency general surgery call.

europaean society of medicine impact factor: *Encyclopedia of Behavioral Medicine* Marc D. Gellman, J. Rick Turner,

europaean society of medicine impact factor: French's Index of Differential Diagnosis An A-Z 1 Mark T. Kinirons, Harold Ellis, 2016-03-30 First published in 1912, French's Index of Differential Diagnosis helps clinicians in the differential diagnosis of any condition which may be seen in hospital or general practice. Arranged alphabetically by symptom, the text helps readers identify each presentation, describes the different diagnoses that it could represent, and explains the tests

europaean society of medicine impact factor: Clinical Practice Guidelines We Can Trust Institute of Medicine, Board on Health Care Services, Committee on Standards for Developing Trustworthy Clinical Practice Guidelines, 2011-06-16 Advances in medical, biomedical and health services research have reduced the level of uncertainty in clinical practice. Clinical practice guidelines (CPGs) complement this progress by establishing standards of care backed by strong scientific evidence. CPGs are statements that include recommendations intended to optimize patient care. These statements are informed by a systematic review of evidence and an assessment of the benefits and costs of alternative care options. Clinical Practice Guidelines We Can Trust examines the current state of clinical practice guidelines and how they can be improved to enhance healthcare quality and patient outcomes. Clinical practice guidelines now are ubiquitous in our healthcare system. The Guidelines International Network (GIN) database currently lists more than 3,700 guidelines from 39 countries. Developing guidelines presents a number of challenges including lack of transparent methodological practices, difficulty reconciling conflicting guidelines, and conflicts of interest. Clinical Practice Guidelines We Can Trust explores questions surrounding the quality of CPG development processes and the establishment of standards. It proposes eight standards for developing trustworthy clinical practice guidelines emphasizing transparency; management of conflict of interest ; systematic review-guideline development intersection; establishing evidence foundations for and rating strength of guideline recommendations; articulation of recommendations; external review; and updating. Clinical Practice Guidelines We Can Trust shows how clinical practice guidelines can enhance clinician and patient decision-making by translating complex scientific research findings into recommendations for clinical practice that are relevant to the individual patient encounter, instead of implementing a one size fits all approach to patient care. This book contains information directly related to the work of the Agency for Healthcare Research and Quality (AHRQ), as well as various Congressional staff and policymakers. It is a vital resource for medical specialty societies, disease advocacy groups, health professionals, private and international organizations that develop or use clinical practice guidelines, consumers, clinicians, and payers.

europaean society of medicine impact factor: Abdominal Imaging Bernd Hamm, Pablo R. Ros, 2013-07-01 In this book a team of leading experts come together to provide a comprehensive overview of modern imaging of the abdomen and pelvis, with detailed sections on both gastrointestinal and genitourinary imaging. Each chapter has an identical structure and focuses on a particular organ or organ system, allowing the reader to approach the field one topic at a time. Indications for a variety of imaging techniques and examination protocols are clearly described, and the imaging features of normal anatomy and pathologic entities are depicted in an abundance of high-quality images. Care is taken to consider all recent technical developments and new indications, and the diagnostic performance of different imaging modalities is carefully compared. It is anticipated that this book will come to be regarded as the standard work of reference on abdominal and pelvic radiology.

europaean society of medicine impact factor: Pain Management and the Opioid Epidemic National Academies of Sciences, Engineering, and Medicine, Health and Medicine Division, Board on Health Sciences Policy, Committee on Pain Management and Regulatory Strategies to Address

Prescription Opioid Abuse, 2017-09-28 Drug overdose, driven largely by overdose related to the use of opioids, is now the leading cause of unintentional injury death in the United States. The ongoing opioid crisis lies at the intersection of two public health challenges: reducing the burden of suffering from pain and containing the rising toll of the harms that can arise from the use of opioid medications. Chronic pain and opioid use disorder both represent complex human conditions affecting millions of Americans and causing untold disability and loss of function. In the context of the growing opioid problem, the U.S. Food and Drug Administration (FDA) launched an Opioids Action Plan in early 2016. As part of this plan, the FDA asked the National Academies of Sciences, Engineering, and Medicine to convene a committee to update the state of the science on pain research, care, and education and to identify actions the FDA and others can take to respond to the opioid epidemic, with a particular focus on informing FDA's development of a formal method for incorporating individual and societal considerations into its risk-benefit framework for opioid approval and monitoring.

europaean society of medicine impact factor: *Heart-Brain Interactions* Giuseppe Di Pasquale, Giuseppe Pinelli, 2012-12-06 In the last decade there has been a growing interest in the study of the interactions between the heart and the brain, especially in the field of cerebral ischemia. The interactions between cardiovascular and cerebrovascular diseases are of relevance not only for research investigation, but also for clinical implications in the daily clinical practice. i.e. A wealth of information has been gathered particularly on three topics, cardiovascular consequences of cerebral injuries, cardioembolic stroke, and association of carotid and coronary artery disease. The available information, however, is still sparse and fragmentary mainly because of the lack of communication between neurologists and cardiologists. With the aim of improving communication between several disciplines and technologies, we started to organize since 1987 in Bologna, Italy, an international Symposium on heart brain interactions to be held every 3 years. Our intention was to gather prominent clinicians and researchers from outstanding cardiologic and neuro logic institutions actively involved in the study of heart-brain interactions. The ambitious goal has been to fit different pieces of information like in a puzzle. This book originates from the contributions presented at the 2nd Symposium which was held in Bologna on November 30-December 1, 1990. The book is subdivided into three sections: I cardiovascular consequences of cerebral damage, II cardiogenic cerebral ischemia, III cerebrovascular and coronary artery disease.

europaean society of medicine impact factor: *Manual of Hypertension of the European Society of Hypertension, Third Edition* Giuseppe Mancia, Guido Grassi, Konstantinos Tsioufis, Anna Dominiczak, Enrico Agabiti Rosei, 2019-06-06 The Manual of Hypertension of the European Society of Hypertension reflects emerging concepts that have the potential to impact diagnostic and therapeutic approaches to hypertension. Updating all material, this new edition also delves into a number of areas that have received heightened interest in recent years or have become a matter of debate due to the controversial interpretation of the available data. FEATURES Reflects emerging concepts impacting diagnostic and therapeutic approaches Explores background, history, epidemiology, and risk factors Describes pharmacological, nonpharmacological, and medical treatments Examines hypertension in special populations and treatment

europaean society of medicine impact factor: *Endovascular Aortic Repair* Gustavo S. Oderich, 2017-03-16 This text provides a comprehensive, state-of-the art review of complex endovascular aortic techniques. It will serve as a valuable resource for vascular and cardiovascular surgeons, interventionalists, cardiologists, clinicians, bioengineers and researchers with an interest in complex aortic diseases. The book reviews imaging modalities, diagnostic work up and novel endovascular approaches. Technical aspects are provided by experts in the field, with over 600 illustrations and photographs of key steps for each type of procedure. Results of epidemiologic studies and national databases are summarized, as well as large institutional experiences. An evidence-based approach is used for recommendations regarding best therapies. Other highlights of this unique text include: A new, state-of-the-art review on fenestrated, branched and parallel stent-graft techniques from procedure planning to stent design and implantation. A text dedicated to

a topic that has been increasingly recognized by vascular specialists as a priority area in aortic management. An updated overview of current designs and future developments. Special attention to technical details of the procedures with use of illustrations. Technical tips on how to get out of problems during these challenging procedures. Endovascular Aortic Repair: Current Techniques with Fenestrated, Branched and Parallel Stent-Grafts will serve as a very useful resource for physicians and researchers dealing with and interested in complex aortic diseases. It will provide a concise yet comprehensive summary of the current status of the field that will help guide patient management and stimulate investigative efforts. All chapters are written by experts in their fields and include the most up to date scientific and clinical information.

europaean society of medicine impact factor: *PET/CT in Cancer: An Interdisciplinary Approach to Individualized Imaging* Mohsen Beheshti, Werner Langsteger, Alireza Rezaee, 2017-05-25 Edited, authored, and reviewed by an expert team of oncologists and nuclear physicians/radiologists, this one-of-a-kind title helps you make the most of the critical role PET/CT plays in cancer staging and therapeutic responses to individualized treatments. Drs. Mohsen Beheshti, Werner Langsteger, and Alireza Rezaee place an emphasis on cutting-edge research and evidence-based practice, ensuring that you're up to date with every aspect of this fast-changing field. For each tumor entity, you'll find authoritative discussions of background, pathology, common pattern of spread, TNM classification, clinical guidelines, discussion, evidence-based recommendations, key points, and pitfalls. - Contains 130 teaching cases with high-quality PET/CT images. - Presents clear, practical guidance from multiple experts across subspecialties: nuclear medicine, oncology, oncologic surgery, radiation oncology, and clinical research. - Includes separate, comprehensive chapters on head and neck, lung, breast, esophageal/gastric, pancreas/neuroendocrine, colorectal, hepatobiliary, lymphoma, gynecologic, prostate, melanoma, and brain cancers. - Features short reviews of clinical aspects of different cancers, primary diagnostic procedures, and recommendations regarding PET/CT from ESMO and NCCN. - Helps to reveal positive outcomes or potential deficits or weaknesses in an individual plan of care, allowing for better outcomes in patient care, future cancer research, and application of radiotracers beyond 18F-FDG.

europaean society of medicine impact factor: *Institutionalizing Gender* Jessie Hewitt, 2020-06-15 Institutionalizing Gender analyzes the relationship between class, gender, and psychiatry in France from 1789 to 1900, an era noteworthy for the creation of the psychiatric profession, the development of a national asylum system, and the spread of bourgeois gender values. Asylum doctors in nineteenth-century France promoted the notion that manliness was synonymous with rationality, using this fact to pathologize non-normative behaviors and confine people who did not embody mainstream gender expectations to asylums. And yet, this gendering of rationality also had the power to upset prevailing dynamics between men and women. Jessie Hewitt argues that the ways that doctors used dominant gender values to find cures for madness inadvertently undermined both medical and masculine power—in large part because the performance of gender, as a pathway to health, had to be taught; it was not inherent. Institutionalizing Gender examines a series of controversies and clinical contexts where doctors' ideas about gender and class simultaneously legitimated authority and revealed unexpected opportunities for resistance. Thanks to generous funding from the Andrew W. Mellon Foundation, through The Sustainable History Monograph Pilot, the ebook editions of this book are available as Open Access volumes from Cornell Open (cornellpress.cornell.edu/cornell-open) and other repositories.

europaean society of medicine impact factor: *Cumulated Index Medicus* , 1979

europaean society of medicine impact factor: *Genomic and Precision Medicine* Geoffrey S. Ginsburg, Huntington F Willard, John Strickler, Matthew Stuart McKinney, 2022-04-09 Genomic and Precision Medicine: Oncology, Third Edition focuses on the applications of genome discovery as research points to personalized cancer therapies. Each chapter is organized to cover the application of genomics and personalized medicine tools and technologies to a) Risk Assessment and Susceptibility, b) Diagnosis and Prognosis, c) Pharmacogenomics and Precision Therapeutics, and d)

Emerging and Future Opportunities in the field. - Provides a comprehensive volume written and edited by oncology genomic specialists for oncology health providers - Includes succinct commentary and key learning points that will assist providers with their local needs for implementation of genomic and personalized medicine into practice - Presents an up-to-date overview on major opportunities for genomic and personalized medicine in practice - Covers case studies that highlight the practical use of genomics in the management of patients

european society of medicine impact factor: Situational Action Theory: Oxford

Bibliographies Online Research Guide Oxford University Press, 2010-05-01 This ebook is a selective guide designed to help scholars and students of criminology find reliable sources of information by directing them to the best available scholarly materials in whatever form or format they appear from books, chapters, and journal articles to online archives, electronic data sets, and blogs. Written by a leading international authority on the subject, the ebook provides bibliographic information supported by direct recommendations about which sources to consult and editorial commentary to make it clear how the cited sources are interrelated related. A reader will discover, for instance, the most reliable introductions and overviews to the topic, and the most important publications on various areas of scholarly interest within this topic. In criminology, as in other disciplines, researchers at all levels are drowning in potentially useful scholarly information, and this guide has been created as a tool for cutting through that material to find the exact source you need. This ebook is a static version of an article from Oxford Bibliographies Online: Criminology, a dynamic, continuously updated, online resource designed to provide authoritative guidance through scholarship and other materials relevant to the study and practice of criminology. Oxford Bibliographies Online covers most subject disciplines within the social science and humanities, for more information visit www.oxfordjournals.org.

european society of medicine impact factor: Manual of Hypertension of the European

Society of Hypertension Giuseppe Mancia, Guido Grassi, 2014-06-22 Despite recent advances in healthcare, hypertension is a leading cause of death and remains a disease burden worldwide. Now in its second edition, the Manual of Hypertension of the European Society of Hypertension reflects emerging concepts that have the potential to impact diagnostic and therapeutic approaches to this condition. Updating all mater

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