

Complications Surgeons Notes Imperfect Science

Together these twenty-one articles on a wide range of today’s most leading topics in science, from Dennis Overbye, Jonathan Weiner, and Richard Preston, among others, represent the full spectrum of scientific inquiry, proving once again that “good science writing is evidently plentiful” (American Scientist).

Op zesendertigjarige leeftijd wordt de briljante en ambitieuze neurochirurg Paul Kalanithi gediagnosticeerd met stadium IV longkanker. Van de ene op de andere dag verandert hij van een arts die levens redt in een patiënt die moet vechten voor zijn eigen leven. De laatste 22 maanden van zijn leven besluit hij zijn grote ambitie waar te maken: een meesterlijk boek schrijven over zijn bijzondere levensloop. Wat maakt het leven nog de moeite waard als je de dood in de ogen kijkt? Wat doe je als al je dromen over een toekomst plaats moeten maken voor een miserabel noodlot? Wat betekent het om een kind te krijgen en nieuw leven op aarde te zetten terwijl je eigen leven langzaam wegbeet? Paul Kalanithi stierf in maart 2015, terwijl hij de laatste hand legde aan zijn memoires. Zijn wijze observaties en rijke inzichten in het leven zijn hartverscheurend. Als adem vervliegt is een onvergetelijk boek over de aard en de relatie tussen arts en patiënt van een begenadigd schrijver, die helaas beide rollen moest vervullen.

Dr. James Burt believed women’s bodies were broken, and only he could fix them. In the 1950s, this Ohio OB-GYN developed what he called “love surgery,” a unique procedure he maintained enhanced the sexual responses of a new mother, transforming her into “a horny little house mouse.” Burt did so without first getting the consent of his patients. Yet he was allowed to practice for over thirty years, mutilating hundreds of women in the process. It would be easy to dismiss Dr. Burt as a monstrous aberration, a modern-day Dr. Frankenstein. Yet as medical historian Sarah Rodriguez reveals, that’s not the whole story. The Love Surgeon asks tough questions about Burt’s heinous acts and what they reveal about the failures of the medical establishment: How was he able to perform an untested surgical procedure? Why wasn’t he obliged to get informed consent from his patients? And why did it take his peers so long to take action? The Love Surgeon is both a medical horror story and a cautionary tale about the limits of professional self-regulation.

The best storytellers and presenters know that a picture is worth a thousand words. Pictures simplify stories. They make stories memorable. They clarify complex concepts and they educate the audience in the easiest way. That is why attorneys work with artists-medical illustrators, to be exact. Injury Illustrated is the first book of its kind. It is the essential guide on medical illustrations used in the legal context. This book examines the history of visual graphics known as demonstrative exhibits. These exhibits provide an understanding of traumatic injuries, surgeries, and radiology studies for the jury. Judges, adjusters, mediators, and the attorneys. These chapters describe how to tell a clear story about gross anatomy, medical malpractice, and/or death investigation in court by using medical images. While medical illustration and injury law are very different professions, illustrators and the legal partners for lawyers when solving problems and preparing for litigation. Divided into five sections, this book details who medical illustrators are, how they are educated in medicine, the skills and services they can provide to trial lawyers, and the countless benefits resulting from record review and case preparation. □ Find techniques to best use medical images during all stages of litigation □ Learn how graphic exhibits engage a jury and empower justice □ Understand why attorneys win more cases by collaborating with medical illustrators All readers will learn about this unique career and the attorney-illustrator relationship. More specifically, attorneys, artists, animators, law students, medical students, forensic scientists, and medical experts will understand how demonstrative exhibits assist legal proceedings in forensic matters and civil lawsuits. Warning; these images will be graphic and the cases at times will be catastrophic.

Riveting Accounts Of Medical Failure And Triumph, And How Success Is Achieved In A Complex And Risk-Filled Profession The Struggle To Perform Well Is Universal, And Nowhere Is The Drive To Do Better More Important Than In Medicine, Where Lives Are On The Line With Every Decision. In His New Book, Atul Gawande Explores How Doctors Strive To Close The Gap Between Best Intentions And Best Performance In The Face Of Obstacles That Sometimes Seem Insurmountable. Gawande S Gripping Stories Of Diligence And Ingenuity Take Us To Battlefield Surgical Tents In Iraq, Delivery Rooms In Boston, A Polio Outbreak In India, And Malpractice Courtrooms In The Us. He Discusses The Ethical Dilemmas Of Doctors Participation In Lethal Injections, Examines The Influence Of Money On Modern Medicine, And Recounts The Contentious History Of Hand Washing. And As In All His Writing, Gawande Gives Us An Inside Look At His Own Life As A Surgeon. Offering A Firsthand Account Of Work In A Field Where Mistakes Are Both Unavoidable And Unthinkable. In simple direct language Dr. Peterson tells readers how to understand their doctors' recommendations and ask intelligent questions about their validity. The Routledge Companion to Asian American and Pacific Islander Literature offers a general introduction as well as a range of critical approaches to this important and expanding field. Divided into three sections, the volume: Introduces "keywords" connecting the theories, themes and methodologies distinctive to Asian American Literature Addresses historical periods, geographies and literary identities Looks at different genre, form and interdisciplinarity With 41 essays from scholars in the field this collection is a comprehensive guide to a significant area of literary study for students and teachers of Ethnic American, Asian diasporic and Pacific Islander Literature. Contributors: Christine Bacareza Balance, Victor Bascara, Leslie Bow, Joshua Takano Chambers-Letson, Tina Chen, Anne Anlin Cheng, Mark Chiang, Patricia P. Chu, Robert Diaz, Pin-chia Feng, Tara Finkle, Donald Goelnicht, Helena Grice, Eric Hayot, Tamara C. Ho, Hsuan L. Hsu, Mark C. Jerng, Laura Hyun Yi Kang, Daniel Y. Kim, Jodi Kim, James Kyung-Jin Lee, Rachel C. Lee, Jinqi Ling, Colleen Lye, Sean Metzger, Susette Min, Susan Y. Najita, Viet Thanh Nguyen, erin Khuê Ninh, Eve Oishi, Josephine Nock-Hee Park, Steven Salaita, Shu-mei Shi, Rajini Srikanth, Brian Kim Stefans, Erin Suzuki, Theresa Tensuan, Cynthia Tolentino, Thuy Linh Nguyen Tu, Eleanor Ty, Traise Yamamoto, Timothy Yu.

Showcases articles written by a variety of journalists judged as finalists or winners in a contest sponsored by the American Society of Magazine Editors, and addresses topics ranging from reporting to feature writing.

Ten Commonsense Rules for Making Better Decisions about Medical Care

Veldaantekeningen uit een onzekere wetenschap

A Surgeon's Notes on an Imperfect Science , from the Morning After

Oxford Textbook of Primary Medical Care

Theorising an Emerging Domain

The Law of Health Care Finance and Regulation

Surgical Decision Making

Het oplossen van de meest verbijsterende medische mysteries

Health Care Law and Ethics

Surgical Education

A Rhetoric of Reflection

A “visual medical” story of doctors who changed the health care of an African nation (Tom Brokaw, author of The Greatest Generation) Dr. Dilan Ellegala arrives in Tanzania, shocked to find the entire country has just three brain surgeons for its population of forty-two million. Haydom Lutheran Hospital lacks even the most basic surgical tools, not even a saw to open a patient’s skull. Here, people with head injuries or brain tumors heal on their own or die. When confronted with a villager suffering from a severe head trauma, Dilan buys a tree saw from a farmer, sterilizes it, and then uses it to save the man’s life. Yet Dilan realizes that there are far too many neurosurgery patients for one person to save, and of course he will soon be leaving Tanzania. He needs to teach someone his skills. He identifies a potential student in Emmanuel Mayegga, a stubborn assistant medical officer who grew up in a mud hut. Though Mayegga has no medical degree, Dilan sees that Mayegga has the dexterity, intelligence, and determination to do brain surgery. Over six months, he teaches Mayegga how to remove tumors and treat hydrocephalus. And then, perhaps more important, Dilan teaches Mayegga how to pass on his newfound skills. Mayegga teaches a second Tanzania, who teaches a third. It’s a case of teach-a-man-to-fish meets brain surgery. As he guides these Tanzanians to do things they never thought possible, Dilan challenges the Western medical establishment to do more than send vacationing doctors on short-term medical missions. He discovers solutions that could transform health care for two billion people across the world. A Surgeon in the Village is the incredible and riveting account of one man’s push to “train-forward”—to change our approach to aid and medical training before more lives are needlessly lost. His story is a testament to the transformational power of teaching and the ever-present potential for change. As many as seventeen million people die every year because of a shortage of surgeons, more than die from AIDS, malaria, and tuberculosis combined. Dilan Ellegala and other visionaries are boldly proposing ways of saving lives.

Ervaringsverhalen door de Amerikaanse chirurg met praktijkvoorbeelden van ‘beter’ functionerende artsen.

This title presents the history of medicine. Vivid text details how early studies of anatomy and circulation led to robotic surgery and heart transplants. It also puts a spotlight on the brilliant scientists who made these advances possible. Useful sidebars, rich images, and a glossary help readers understand the science and its importance. Maps and diagrams provide context for critical discoveries in the field. Aligned to Common Core Standards and correlated to state standards. Essential Library is an imprint of Abdo Publishing, a division of ABDO.

More on the science, including accounts of medical failure and triumph, how success is achieved in a complex and risk-filled profession The struggle to perform well is universal: each one of us faces fatigue, limited resources, and imperfect abilities in whatever we do. But nowhere is this drive to do better more important than in medicine, where lives are on the line with every decision. In his new book, Atul Gawande explores how doctors strive to close the gap between best intentions and best performance in the face of obstacles that sometimes seem insurmountable. Gawande’s gripping stories of diligence, ingenuity, and what it means to do right by people take us to battlefield surgical tents in Iraq, to labor and delivery rooms in Boston, to a polio outbreak in India, and to malpractice courtrooms around the country. He discusses the ethical dilemmas of doctors’ participation in lethal injections, examines the influence of money on modern medicine, and recounts the astoundingly contentious history of hand washing. And as in all his writing, Gawande gives us an inside look at his own life as a practicing surgeon, offering a searingly honest firsthand account of work in a field where mistakes are both unavoidable and unthinkable. At once unflinching and compassionate, Better is an exhilarating journey narrated by “arguably the best nonfiction doctor-writer around” (Salon). Gawande’s investigation into medical professionals and how they progress from merely good to great provides rare insight into the elements of success, illuminating every area of human endeavor. “In Sapient, Yuval Noah Harari argues that humankind’s greatest invention is our ability to create and believe fictions. While all other animals communicate realities with which they interact, humans create a separate layer of subjective, interpretative realities. The fiction most universally embraced today is money. “Dollar bills have absolutely no value except in our collective imagination, but everybody believes in the dollar bill,” says Harari. Harari goes on to state that humans have been living in a dual reality. “On the one hand, the objective reality of rivers, trees, and lions; and on the other hand, the imagined reality of gods, nations, and corporations.” In medicine, humans have also created two realities. Clinicians describe what they see, an objective reality, but the medical community then tries to explain and give meaning to what they see, creating a second.”--

Health Care Law and Ethics, Ninth Edition offers a relationship-oriented approach to health law—covering the essentials, as well as topical and controversial subjects. The book provides thoughtful and teachable coverage of every aspect of health care law. Current and classic cases build logically from the fundamentals of the patient/provider relationship to the role of government and institutions in health care. The book is adaptable to both survey courses and courses covering portions of the field. Key Features: New authors Nick Bagley and Glenn Cohen Incorporated anticipated changes to the Affordable Care Act More on the science, including accounts of medical failure and triumph, how success is achieved in a complex and risk-filled profession The struggle to perform well is universal: each one of us faces fatigue, limited resources, and imperfect abilities in whatever we do. But nowhere is this drive to do better more important than in medicine, where lives are on the line with every decision. In his new book, Atul Gawande explores how doctors strive to close the gap between best intentions and best performance in the face of obstacles that sometimes seem insurmountable. Gawande’s gripping stories of diligence, ingenuity, and what it means to do right by people take us to battlefield surgical tents in Iraq, to labor and delivery rooms in Boston, to a polio outbreak in India, and to malpractice courtrooms around the country. He discusses the ethical dilemmas of doctors’ participation in lethal injections, examines the influence of money on modern medicine, and recounts the astoundingly contentious history of hand washing. And as in all his writing, Gawande gives us an inside look at his own life as a practicing surgeon, offering a searingly honest firsthand account of work in a field where mistakes are both unavoidable and unthinkable. At once unflinching and compassionate, Better is an exhilarating journey narrated by “arguably the best nonfiction doctor-writer around” (Salon). Gawande’s investigation into medical professionals and how they progress from merely good to great provides rare insight into the elements of success, illuminating every area of human endeavor.

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Haar naam was Henrietta Lacks, maar de medische wereld kent haar als HeLa. In de jaren ‘50 werden haar kankercellen zonder dat zij dat wist bij haar weggenomen. Met behulp van deze cellen, die letterlijk onsterfelijk zijn, werden de meest uiteenlopende geneeskundige ontdekkingen gedaan en rond de verkoop ervan ontstond een miljonenindustrie. Het leven van Henrietta bleef echter vrijwel onbekend en ook haar familie wist tot ruim dertig jaar geleden niet van het bestaan van de cellen af. Rebecca Skloot vertelt het verhaal van de ‘HeLa-cellen’, maar laat ons vooral ook kennis maken met het. Henrietta, haar verdolen en haar familie, die nog steeds worstelt met de nalatenschap van de cellen. Ze laat zien dat het verhaal van de familie Lacks onlosmakelijk verbonden is met de duistere geschiedenis van het experimenteren met Afrikaans-Amerikanen, het ontstaan van de ethiek binnen de biologie en de juridische strijd over de vraag of we de baas zijn over de materie waarvan we zijn gemaakt.

Kidlin Barratt-Boyes Cardiac Surgery

Wat de hond zag en andere avonturen

Management of Complications in Oral and Maxillofacial Surgery

The Love Surgeon

Get Inside Your Doctor's Head

An Essential Guide to Managing Prostate Cancer for Patients and their Families

Advances in Pediatrics 2019

A Surgeon's Notes on an Imperfect Science

The Best American Magazine Writing 2011

The Routledge Companion to Asian American and Pacific Islander Literature

Atlas of Head and Neck Robotic Surgery

Surgical Education: Theorising an Emerging Domain delineates surgical (as opposed to medical) education as a new and emerging field of academic enquiry. This reflects profound changes in healthcare training and practice on an international basis. As such, this book introduces, examines and explores the contribution of selected concepts and theories to surgical learning and practice. The first four chapters consider core facets of surgical education, such as simulation, while subsequent chapters take a key idea, often well known in another field, and examine its relevance to surgical education. Of course, performing invasive procedures is no longer the exclusive preserve of ‘traditional’ surgeons. Boundaries between surgery and the interventional specialties (radiology, cardiology, intensive care) are becoming increasingly blurred, especially as technology continues to expand. Changing work patterns and explosive technological development mark this out as a major growth area. New educational approaches (e.g. the use of simulation) are emerging. And all clinical practice is a team activity, where clinicians from many specialties (medicine, nursing, allied professions) come together with shared goals. For all the above groups, and their patients, education (teaching, training, learning and assessment) is of crucial importance. Yet the unique characteristics of surgical education have not previously been addressed from an educational perspective, nor have its possibilities as a new research domain been mapped. The domain needs to be theorised and its epistemological foundations established. There is thus both a need and a market for a definitive work in this area, aimed at surgeons, other clinicians, non-clinicians, educators, and others interested in this new domain.

Sherlock Holmes is detective uit de laat-19e-eeuwse, vroeg-20e-eeuwse schrijver en arts Sir Arthur Conan Doyle. Het personage behoort inmiddels tot de bekendste personages ter wereld. Holmes is vooral bekend vanwege zijn intelligentie, en zijn vermogen om belangrijke conclusies te deduceren uit kleine, vaak schijnbaar onbelangrijke, aanwijzingen.

The International Bestseller from the author of Being Mortal In these gripping accounts of true cases, bestselling author Atul Gawande performs exploratory surgery on medicine itself, laying bare a science not in its idealised form, but as it actually is - complicated, perplexing and profoundly human. This is a stunningly well-written account of the life of a surgeon: what it is like to cut into people's bodies and the terrifying - literally life and death - decisions that have to be made: operations that go wrong; of doctors who go to the bad; why autopsies are necessary; what it feels like to insert your knife into someone. 'Written as tautly as a thriller' Observer

Voordat Malcolm Gladwell zijn eerste bestseller Het beslissende moment schreef, was hij al befaamd vanwege zijn stukken in het Amerikaanse tijdschrift The New Yorker. Alle goede ideeën werden eerst in dat tijdschrift getoetst. Maar dan zijn er nog tientallen artikelen over, vol verrassende feiten en fascinerende onderzoeken, en die zijn nu voor het eerst in boekvorm beschikbaar, langverwacht: het verhaal over de hondenfluisteraar, over hoe je een misdadiger kunt herkennen, over ras en IQ, sollicitatiegesprekken, hoe David van Goliath won, hoe je financieel profiteert van rampen, advertenties en de geschiedenis van de wereld, het verband tussen Duitse filosofen en Saturday Night Live en over de onvermijdelijkheid van noodlottige ongelukken. Wat de hond zag is Gladwell op zijn best: snel, intelligent, verrassend en enorm veelzijdig. '

Tijdens zijn Amerikaanse boektoernee voor zijn memoires Hitch-22 stortte Christopher Hitchens in zijn hotelkamer in New York in elkaar met een schurende pijn op de borst. Hij wordt direct overgebracht naar een ziekenhuis, moet zijn touwre afbreken en al snel blijkt dat hij slokdarmkanker heeft. Vervolgens ondergaat hij alle soorten van behandeling. Sterfelijk is een bloedeerlijk verslag van de verwoestingen door de ziekte en een analyse van de etiquette rond ziek-zijn en kanker. Sterfelijk is de coda van een leven dat bestond uit uitzonderlijk verhitte debatten en weergaloos proza. In deze eloquente confrontatie met sterfelijkheid, geeft Hitchens een menselijk gezicht aan een slopende ziekte die velen treft.

This book is an up-to-date, well-referenced practical resource that offers detailed guidance on the avoidance and management of complications in patients treated for cerebrovascular and spinal vascular disease. All complication avoidance and management techniques currently available to the endovascular/cerebrovascular surgeon are reviewed by pioneers and leaders in the field to provide the clinician with an advanced single point of reference on the subject. The book is divided into four sections. It opens by discussing general issues, such as definition of complications, medicolegal aspects, the role of resident training, and checklists. The subsequent three sections address the avoidance and management of complications when performing surgical, endovascular, and radiosurgical procedures, covering the full ran ge of indications and potential adverse events. All chapters have a standardized format, simplifying the search for information on a specific disease process. Numerous intraoperative images are included, and, when appropriate, algorithms for the avoidance, early recognition, and management of complications are presented. Each chapter concludes with a checklist of preparatory steps and “emergency procedures” that each member of the team must perform in order to ensure the best possible outcomes.

Now in its 4th edition, KirklIn/Barratt-Boyes Cardiac Surgery remains your indispensable source for definitive, state-of-the-art answers on every aspect of adult and pediatric cardiac surgery. This dynamic medical reference thoroughly and systematically covers the full range of new and classic surgical procedures-including the latest alternate and minimally invasive surgical techniques-and presents the up-to-date clinical evidence you need to make effective management decisions. Be certain with expert, dependable, accurate answers for every stage of your career from the most comprehensive, definitive text in the field! Get comprehensive coverage of cardiac surgery, including ischemic, valvular, and congenital heart disease; cardiac tumors; constrictive pericarditis; thoracic aortic surgery; cardiac transplantation; coronary artery disease, aortic valve disease, cardiac rhythm disturbances, heart failure and transplantation, disease of the thoracic aorta, tetralogy of Fallot, anesthesia, and postoperative care. Make the most well-informed decisions and achieve optimal outcomes by exploring each condition's natural history; diagnostic criteria; indications for surgery; operative techniques; and follow-up care. Visually grasp and better understand critical information with the aid of a new, full-color design that includes an abundance of detailed charts and graphs. Stay current with the latest advancements and practices. Comprehensive updates throughout include new information on endovascular management of thoracic aorta disease; new data on clinical outcomes; the most recent minimally invasive procedures; non-invasive CT angiography; new alternative surgical approaches to mitral valve surgery; and many other hot topics! Reference information quickly thanks to a new, streamlined format and easily searchable online access to the complete text, downloadable image library, reference links, and more at www.expertconsult.com. Master cardiac surgery with the Gold Standard for Cardiac Surgery - the most definitive and clinically comprehensive resource on cardiologic procedures including latest alternate and minimally invasive surgical procedures

Ophthalmic Surgery, edited by Drs. George Spaeth, Helen Danesh-Meyer, Ivan Goldberg, and Anselm Kampik, provides the detailed, full-color, step-by-step guidance you need to master essential ophthalmic surgery procedures. The international team of expert editors and contributors present coverage of the latest surgical developments and video demonstrations of key techniques across subspecialties, including cataract, cornea, refractive, glaucoma, oculoplastic, extra-ocular muscle, vitreoretinal, and ocular tumor procedures. What's more, the fully searchable text, procedural videos, and a downloadable image gallery are all online at www.expertconsult.com, making this multimedia resource the key to performing confidently in the operating room. Refer to the most important steps in each procedure quickly and easily with an appendix of step-by-step hand notes. Perform a wide variety of procedures with confidence using the focused coverage that pinpoints essential information and avoids extraneous details. Get comprehensive coverage across key subspecialties—oculoplastic, strabismus, cornea, refractive, cataract, glaucoma, ocular tumors, and vitreoretinal—and master the basics for every common procedure. Access the fully searchable contents online at www.expertconsult.com, along with procedural videos and a downloadable image gallery.

Apply the latest advances in laser surgery that have become standard practice with the new section on refractive surgery. Master key techniques thanks to more than four hours of narrated online videos that demonstrate procedures across eight subspecialties. Gain a more nuanced visual understanding through a new full-color art program with over 800 illustrations, updated and revised drawings, color images, and step-by-step illustrated procedures.

Tap into the expertise of leading authorities in the field with a brand new editorial team from North America, Europe, and Australasia, as well as international contributors who provide global perspectives across all subspecialties in ophthalmic surgery.

The Hidden History of Neurodegenerative Diseases and a Blueprint to Conquer Them

Complications

Cerebrovascular and Endovascular Neurosurgery

Optimising Surgical Performance by Managing Stress

De wetten van de geneeskunde

De terugkeer van Sherlock Holmes

How Medical Images Win Legal Cases

A Surgeon's Notes on Performance

A Story of Trust, Harm, and the Limits of Medical Regulation

Complications In Surgery

Beter 1 druk

Management of Complications in Oral and Maxillofacial Surgery is a comprehensive reference that covers the minor and major complications which may occur in all facets of oral maxillofacial surgery. Each chapter covers the potential complications encountered during the routine practice of oral and maxillofacial surgery, from the most commonly encountered complications, to those less frequent and more complex with which every competent oral and maxillofacial surgeon should be familiar. OMS, including anesthesia, third molar surgery, implant surgery, maxillofacial trauma, orthognathic surgery, temporomandibular joint surgery, cleft lip and palate surgery, head and neck oncologic surgery, soft and hard tissue reconstruction, free tissue transfer, and cosmetic facial surgery. The contributors to this textbook, recognized experts in their specific topic due to their surgical experience and expertise, focus on the prompt recognition of each complication, and cover the readily accessible clinical circumstances.

This issue, edited by Dr. Alex Greenberg, reviews current clinical information in "Dental Implants: An Evolving Discipline." Articles will include: Current Concepts for the Biological Basis for Dental Implants: Digital Technologies for Dental Implant Treatment Planning and Guided Surgery; Simple Bone Augmentation for Alveolar Ridge Defects: Complex Bone Augmentation for Alveolar Ridge Defects: Maxillary Sinus Bone Augmentation Techniques: Fixed Dental Implant Prosthodontics: Removal of Old Implants: Placement of Dental Implants: Esthetic Site Development with Bone Graft and Guided Bone Regeneration; Complications From Dental Implants: Hard Tissue: CT Scanning and Diagnosis For Dental Implants, and more!

The Law of Health Care Finance and Regulation is based on Part III, "Institutions, Providers, and the State," of parent book Health Care Law and Ethics and adds additional coverage of a variety of issues that have shaped health care finance law. Integrating public health, financial and ethical issues, this casebook uses compelling case law, clear notes and comprehensive background information to illuminate the complex and dynamic field of health care law. Key Features: Based on "the State," along with coverage of duty to treat, hospital liability, managed care liability, and regulating access to drugs. Includes cases and material not found in the parent book on: • Judicial and administrative review of Medicare decisions. Certificate of need laws. Review immunity. Integrates public health and ethics issues and features clear notes that provide context, smooth transitions between cases, and background information. Website provides background materials, updates c

Internet. Het ontrefalen van de meest bizarre medische mysteries 'Een aanrader voor iedereen met een interesse in de geneeskunde.' - NEMO Kennislink De medische wereld zit boordevol mysteries. Als een waar detective duikt arts en New York Times-columnist dr. Lisa Sanders in de meest bizarre, raadselachtige en spannende verschijnselen uit de geneeskunde. Een greep uit de dossiers: Een 28-jarige man viert zijn verjaardag in de Bahama's en probeert eens iets nieuws bij het diner: barraco de dansvloer. Een vrouw van middelbare leeftijd komt opnieuw bij de dokter, na twee dagen eerder langs te zijn geweest met lichte uitslag op haar handen. De uitslag is inmiddels paars geworden en als zweepslagen over haar hele lichaam verspreid. Een jonge olifantentrainer uit een rondreizend circus die ooit een kopstoot kreeg van een zebra, wordt uit het niets geteisterd door splijttende hoofdpijn, alsof iemand 'een deur dichtslaat in z'n hoofd'. In elk van deze zaken is de weg naar wendingen. In dit boek toont Sanders aan dat het stellen van de juiste diagnose expertise, zorgvuldige procedures en soms een tikeltje geluk vereist. Diagnose plaatst ons in de schoenen van de dokter en laat ons deze meeslepende en soms onnavolgbare medische mysteries van dichtbij ervaren. Zie wat de dokters zien, voel hun onzekerheid – en ervaar de euforie wanneer alles op z'n plek valt.

This text provides a comprehensive and state-of-the-art overview of the major issues specific to the surgical decision-making process. These include patient's anatomy and pathophysiology as well as the magnitude of the injury at hand, the surgeon's own physiologic and mental status, training and experience, and many other factors such as creativity, leadership skills, and overall "biochemistry" of the environment. The text reviews theoretical as well as objective information that data: decisions that will decide between a patient's living or dying, such as in trauma surgery and other complex surgeries. How surgeons choose one technical approach over another in these situations is covered. This book fills a critical need for resource materials on these topics and includes both theoretical as well as practical presentations of many typical patients seen in operating rooms around the world. Surgical Decision Making: Beyond the Evidence Based Surgery is writt

situations on a daily basis and therefore provides a unique and valuable resource in the field for surgeons currently in training and for those already in clinical or research practice. Surgeons start their career in the expectation that it will bring personal satisfaction through an unparalleled sense of achievement and professional growth. Nonetheless, a career in surgery carries with it serious challenges: surgical training is rigorous, both emotionally and physically, and demands that the surgeon adjust to unpredictability. Chronic levels of stress can affect surgical performance, the quality of family relationships, and even the nature of the doctor-patient relationship. problems, absenteeism, poor job performance, drug abuse, and negative social attitudes. With a background in both surgery and psychological medicine, Dr. Shiralkar examines the psychosocial burden of being a surgeon and offers insights into the role of intra-human factors in surgery. He reveals surgical performance from a psychological perspective and highlights the factors that cause unsatisfactory performance. He also offers solutions to rectify the problem and prevent burnout as to established surgeons in all specialties who wish to understand how to identify and manage the factors that could lead to career-limiting levels of stress.

Every year almost a quarter of a million confused and frightened American men are tossed into a prostate cancer cauldron stirred by salespeople representing a multibillion-dollar industry. In this flourishing business, the radical prostatectomy is still the most widely recommended treatment option. Yet a recent and definitive study in the New England Journal of Medicine concluded that out of the fifty thousand prostate operations performed annually, more than forty thousand are disease are surgeons or radiation therapists. The appalling fact is that men are still being rushed into a major operation that rarely prolongs life and more than half the time leaves them impotent. Invasion of the Prostate Snatchers is a report on the latest thinking in prostate cancer therapy: close monitoring-active surveillance rather than surgery or radiation-should be the initial treatment approach for many men. There are three stages of prostate cancer and this book will provide requires no immediate treatment: Intermediate-Risk, which will benefit from surgery, radiation, and/or hormonal therapy; and High-Risk, a type that does require immediate treatment with a combination of therapies. In a unique collaboration, doctor and patient provide a wholly new perspective on managing this disease. Ralph Blum's account of his personal struggle, together with Dr.Mark Scholz's presentation of newscientific advances, provides convincing evidence that this nonin

being overtreated every year. Invasion of the Prostate Snatchers serves as an indispensable map through the medical minefield of prostate cancer.

The struggle to perform well is universal, but nowhere is this drive to do better more important than in medicine. In his new book, Atul Gawande explores how doctors strive to close the gap between best intentions and best performance in the face of obstacles that sometimes seem insurmountable. His vivid stories take us to battlefield surgical tents in Iraq, to a polio outbreak in India and to malpractice courtrooms around the country. He discusses the ethical dilemmas of doct

medicine and recounts the astoundingly contentious history of hand-washing. Finally, he gives a brutally honest insight into life as a practicing surgeon. Unflinching but compassionate, Gawande's investigation into medical professionals and their progression from good to great provides a detailed blueprint for success that can be used by everyone.

Better

Brain Fables

The Educated Eye

Injury Illustrated

Sterfelijk

Surgeon_Heal_Thyself

Invasion of the Prostate Snatchers

Visual Culture and Pedagogy in the Life Sciences

An American Doctor Teaches Brain Surgery In Africa

A Surgeon in the Village

Hangover Wisdom_100 Thoughts on Complications

In this book, we have hand-picked the most sophisticated, unanticipated, absorbing (if not at times crackpot!), original and musing book reviews of “Complications: A Surgeon's Notes on an Imperfect Science.” Don't say we didn't warn you: these reviews are known to shock with their unconventionality or intimacy. Some may be startled by their biting sincerity; others may be spellbound by their unbridled flights of fantasy. Don't buy this book if: 1. You don't have nerves of steel. 2. You expect to get pregnant in the next five minutes. 3. You've heard it all.

Reflection in writing studies is now entering a third generation. Dating from the 1970s, the first generation of reflection focused on identifying and describing internal cognitive processes assumed to be part of composing. The second generation, operating in both classroom and assessment scenes in the 1990s, developed mechanisms for externalizing reflection, making it visible and thus explicitly available to help writers. Now, a third generation of work in reflection is emerging. As mapped by the contributors to A Rhetoric of Reflection, this iteration of research and practice is taking up new questions in new sites of activity and with new theories. It comprises attention to transfer of writing knowledge and practice, teaching and assessment, portfolios, linguistic and cultural difference, and various media, including print and digital. It conceptualizes conversation as a primary reflective medium, both inside and outside the classroom and for individuals and collectives, and articulates the role that different genres play in hosting reflection. Perhaps most important in the work of this third generation is the identification and increasing appreciation of the epistemic value of reflection, of its ability to help make new meanings, and of its rhetorical power—for both scholars and students. Contributors: Anne Beaufort, Kara Taczak, Liane Robertson, Michael Neal, Heather Ostman, Cathy Leaker, Bruce Horner, Asao B. Inoue, Tyler Richmond, J. Elizabeth Clark, Naomi Silver, Christina Russell McDonald, Pamela Flash, Kevin Roosen, Jeff Sommers, Doug Hesse

This atlas offers precise, step-by-step descriptions of robotic surgical techniques in the fields of otolaryngology and head and neck surgery, with the aim of providing surgeons with a comprehensive guide. The coverage encompasses all current indications and the full range of robotic surgical approaches, including transoral, transaxillary, transmaxillary, and transnasal. Key clinical and technical issues and important aspects of surgical anatomy are highlighted, and advice is provided on ancillary topics such as postoperative care and robotic reconstructive surgery. Robotic surgery has proved a significant addition to the armamentarium of tools in otolaryngology and head and neck surgery. It is now used in many centers as the workhorse for resection of oropharyngeal and laryngeal tumors, thyroid surgery, and base of tongue resection in patients with obstructive sleep apnea. The da Vinci robotic system, with its three-dimensional vision system, is also excellent for

parapharyngeal, nasopharyngeal, and skull base resections. This superbly illustrated book, with accompanying online videos, will be ideal for residents in otolaryngology-head and neck surgery and skull base surgery who are working in a robotic cadaver lab and for specialists seeking to further improve their dissection techniques.

Kritische kanttekeningen bij de huidige medische wetenschap.

Each year, *Advances in Pediatrics* brings you the best current thinking from the preeminent practitioners in your field. A distinguished editorial board identifies current areas of major progress and controversy and invites specialists to contribute original articles on these topics. These insightful overviews bring concepts to a clinical level and explore their everyday impact on patient care. Among the topics included in this year's edition are Immunizations, Vitamin D Deficiency, Treatment of Allergic Disease, Interventional Pediatric Cardiology, Sudden Cardiac Death in Young Athletes, and Necrotizing Enterocolitis, to name a few. Each edition has a tradition of honoring those who contributed greatly to pediatrics in the "Foundations of Pediatrics" segment; this edition features Helen Brook Taussig, MD, leader and innovator in pediatric cardiology, as the annual honoree.

Complications in Surgery, Second Edition offers authoritative recommendations for preventing and managing complications in all current general surgery procedures. The opening sections discuss institutional risk management issues and risks common to all operations, such as wound healing problems, infection, shock, and complications in immunosuppressed patients. Subsequent sections focus on complications of specific procedures in thoracic, vascular, gastric, endocrine, breast, and oncologic surgery, as well as organ transplantation and pediatric surgery. This edition includes new information on surgical quality assessment and patient safety and updated information in the organ-specific chapters.

The creation and processing of visual representations in the life sciences is a critical but often overlooked aspect of scientific pedagogy. *The Educated Eye* follows the nineteenth-century embrace of the visible in new spectatoria, or demonstration halls, through the twentieth-century cinematic explorations of microscopic realms and simulations of surgery in virtual reality. With essays on Doc Edgerton's stroboscopic techniques that froze time and Eames's visualization of scale in *Powers of Ten*, among others, contributors ask how we are taught to see the unseen.

[Dental Implants: An Evolving Discipline, An Issue of Oral and Maxillofacial Clinics of North America.](#)

[Als adem lucht wordt](#)

[The Best American Science Writing 2006](#)

[Het onsterfelijke leven van Henrietta Lacks](#)

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[Kirklín/Barratt-Boyes Cardiac Surgery, Expert Consult - Online and Print \(2-Volume Set\), 4](#)

[Beyond the Evidence Based Surgery](#)