

Complications Surgeons Notes Imperfect Science

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: 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 work in the operating room; the 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 is like to operate on someone. 'Written as tautly as a thriller' Observer

Paris. The name alone conjures images of chestnut-lined boulevards, sidewalk cafés, breathtaking façades around every corner--in short, an exquisite romanticism that has captured the imagination for as long as there have been Americans. In 1995, Adam Gopnik, his wife, and their infant son left the familiar comforts and hassles of New York City for the urbane glow of Paris. Light. Gopnik is a longtime New Yorker writer, and the magazine has sent its writers to Paris for decades--but his was above all a personal pilgrimage to the place that had for so long been the capital of everything cultural and beautiful. It was also the opportunity to raise a child who would know what it was to romp in the Luxembourg Gardens, to enjoy a croque monsieur, to be a child (and perhaps a father, too) who would have a grasp of that Parisian sense of style we Americans find so elusive. So, in the grand tradition of the American abroad, Gopnik was in Paris. The Tuileries, enjoyed philosophical discussions at his local bistro, wrote as violet twilight fell on the arrondissements. Of course, as readers of Gopnik's beloved and award-winning "Paris" in the New Yorker know, there was also the matter of raising a child and carrying on with day-to-day, not-so-fabled life. Evenings with French intellectuals preceded middle-of-the-night binges; weekends were filled with trips to the Musée d'Orsay and pinball games; weekday leftovers were eaten while three-star chefs debated a "culinary crisis." As Gopnik describes in this funny and thoughtful book, the processes of navigating a foreign city and becoming a parent are not completely dissimilar journeys--both hold new routines, new languages, a new set of rules by which everyday life is lived. With wit and insight, Gopnik weaves the magical with the mundane in a wholly delightful, often hilarious look at what it was to be an American family man in Paris at the end of the twentieth century. "Exploring what patients do want gives direction to the author's inquiry into what they should want. What patients want, he believes, is properly more complex and ambiguous than we think. In this book he charts that ambiguity to take the autonomy principle past current pieties into the uncertain realities of the sick room and the hospital ward." "The Practice of Autonomy: A trenchant study of the animating principle of modern bioethics. It speaks with freshness, insight, and even passion to bioethicists and moral philosophers (about their theories), to medical sociologists (about their subject), to policy-makers (about their ambitions), to doctors (about their work), and to patients (about their lives)."--BOOK JACKET.

Did you know that baseball players whose names begin with the letter "D" are more likely to die young? Or that Asian Americans are most susceptible to heart attacks on the fourth of July? Or that drinking a full pot of coffee every morning will add years to your life, but one cup a day increases the risk of pancreatic cancer? All of these "facts" have been argued with a confidence that has convinced credentialed researchers and backed up with reams of data and convincing statistics. As Nobel Prize-winning economist Ronald Coase once cynically observed, "If you torture data long enough, it will confess." Lying with statistics is a time-honored con. In *Standard Deviations*, economics professor Gary Smith walks us through the various tricks and traps that people use to bamboozle us with theories. Sometimes, the unscrupulous deliberately try to mislead us. Other times, the well-intentioned are blissfully unaware of the mischief they are committing. Today, data is so ubiquitous that we spend precious little time distinguishing between good, meaningful indicators and total rubbish. Not only do others use data to fool us, we fool ourselves. With the breakout success of *Signal and the Noise*, the once humdrum subject of statistics has never been hotter. Drawing on breakthrough research in behavioral economics by luminaries like Daniel Kahneman and Nassim Taleb, and taking to task some of the conclusions of *Freakonomics* author Steven D. Levitt, *Standard Deviations* demystifies the science behind statistics and makes it easy to spot the fraud. *Book of the Week* (2014)

One L

The Checklist Manifesto

The Best American Science Writing 2006

The Miracle of Saving Children's Lives

The Mayo Clinic

You Have to Fucking Eat

Sixty Women Share Their Stories

In a series of reflections on the world of modern medicine, a young doctor describes how physicians must deal with the inescapable reality of death, the risks and rewards of emotional involvement, patients' expectations concerning their doctors, and her personal experiences throughout her education, residency, and practice with mortality. Reprint. 75,000 first printing.

The story of one man's evolution from naive and ambitious young intern to world-class neurosurgeon. With poignant insight and humor, Frank Vertosick Jr., MD, describes some of the greatest challenges of his career, including a six-week-old infant with a tumor in her brain, a young man struck down in his prime by paraplegia, and a minister with a .22-caliber bullet lodged in his skull. Told through intimate portraits of Vertosick's patients and unsparing yet fascinatingly detailed descriptions of surgical procedures, When the Air Hits Your Brain--the culmination of decades spent struggling to learn an unforgiving craft--illuminates both the mysteries of the mind and the realities of the operating room.

Learn how to make better; faster decisions. You make decisions every day--from prioritizing your to-do list to choosing which long-term innovation projects to pursue. But most decisions don't have a clear-cut answer, and assessing the alternatives and the risks involved can be overwhelming. You need a smarter approach to making the best choice possible. The HBR Guide to Making Better Decisions provides practical tips and advice to help you generate more-creative ideas, evaluate your alternatives fairly, and make the final call with confidence. You'll learn how to: Overcome the cognitive biases that can skew your thinking Look at problems in new ways Manage the trade-offs between options Balance data with your own judgment React appropriately when you've made a bad choice Communicate your decision--and overcome any resistance Arm yourself with the advice you need to succeed on the job, from a source you trust. Packed with how-to essentials from leading experts, the HBR Guides provide smart answers to your most pressing work challenges.

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).

Bold

Flawed Assumptions, Tortured Data, and Other Ways to Lie with Statistics

Population Health in America

The Joy (& Weirdness) of Being a Late Bloomer

Imperial Co-histories

A Life with Chronic Illness - Lessons from a Body in Revolt

"Should be read by anyone with a body. . . . Relentlessly researched and undeniably smart." —The New York Times Named one of BuzzFeed's "Best Books of 2021" What Doesn't Kill You is the riveting account of a young journalist's awakening to chronic illness, weaving together personal story and reporting to shed light on living with an ailment forever. Tessa Miller was an ambitious twentysomething writer in New York City when, on a random fall day, her stomach began to seize up. At first, she toughed it out through searing pain, taking sick days from work, unable to leave the bathroom or her bed. But when it became undeniable that something was seriously wrong, Miller gave in to family pressure and went to the hospital—beginning a years-long nightmare of procedures, misdiagnoses, and life-threatening infections. Once she was finally correctly diagnosed with Crohn's disease, Miller faced another battle: accepting that she will never get better. Today, an astonishing three in five adults in the United States suffer from a chronic disease—a percentage expected to rise post-Covid. Whether the illness is arthritis, asthma, Crohn's, diabetes, endometriosis, multiple sclerosis, ulcerative colitis, or any other incurable illness, and whether the sufferer is a colleague, a loved one, or you, these diseases have an impact on just about every one of us. Yet there remains an air of shame and isolation about the topic of chronic sickness. Millions must endure these disorders not only physically but also emotionally, balancing the stress of relationships and work amid the ever-present threat of health complications. Miller segues seamlessly from her dramatic personal experiences into a frank look at the cultural realities (medical, occupational, social) inherent in receiving a lifetime diagnosis. She offers hard-earned wisdom, solidarity, and an ultimately surprising promise of joy for those trying to make sense of it all.

Essential, required reading for doctors and patients alike: A Pulitzer Prize-winning author and one of the world's premiere cancer researchers reveals an urgent philosophy on the little-known principles that govern medicine—and how understanding these principles can empower us all. Over a decade ago, when Siddhartha Mukherjee was a young, exhausted, and isolated medical resident, he discovered a book that would forever change the way he understood the medical profession. The book, *The Youngest Science*, forced Dr. Mukherjee to ask himself an urgent, fundamental question: Is medicine a "science"? Sciences must have laws—statements of truth based on repeated experiments that describe some universal attribute of nature. But does medicine have laws like other sciences? Dr. Mukherjee has spent his career pondering this question—a question that would ultimately produce some of most serious thinking he would do around the tenets of his discipline—culminating in *The Laws of Medicine*. In this important treatise, he investigates the most perplexing and illuminating cases of his career that ultimately led him to identify the three key principles that govern medicine. Brimming with fascinating historical details and modern medical wonders, this important book is a fascinating glimpse into the struggles and Eureka! moments that people outside of the medical profession rarely see. Written with Dr. Mukherjee's signature eloquence and passionate prose, *The Laws of Medicine* is a critical read, not just for those in the medical profession, but for everyone who is moved to better understand how their health and well-being is being treated. Ultimately, this book lays the groundwork for a new way of understanding medicine, now and into the future.

Described by one surgeon as "soul-crushing, diamond-making stress," surgery on congenital heart defects is arguably the most difficult of all surgical specialties. Drawing back the hospital curtain for a unique and captivating look at the extraordinary skill and dangerous politics of critical

surgery in a pediatric heart center, Michael Ruhlman focuses on the world-renowned Cleveland Clinic, where a team of medical specialists—led by idiosyncratic virtuoso Dr. Roger Mee—work on the edge of disaster on a daily basis. Walk on Water offers a rare and dramatic glimpse into a world where the health of innocent children and the hopes of white-knuckled families rest in the hands of all-too-human doctors.

#1 New York Times Bestseller In Being Mortal, bestselling author Atul Gawande tackles the hardest challenge of his profession: how medicine can not only improve life but also the process of its ending. Medicine has triumphed in modern times, transforming birth, injury, and infectious disease from harrowing to manageable. But in the inevitable condition of aging and death, the goals of medicine seem too frequently to run counter to the interest of the human spirit. Nursing homes, preoccupied with safety, pin patients into railed beds and wheelchairs. Hospitals isolate the dying, checking for vital signs long after the goals of cure have become moot. Doctors, committed to extending life, continue to carry out devastating procedures that in the end extend suffering. Gawande, a practicing surgeon, addresses his profession's ultimate limitation, arguing that quality of life is the desired goal for patients and families. Gawande offers examples of freer, more socially fulfilling models for assisting the infirm and dependent elderly, and he explores the varieties of hospice care to demonstrate that a person's last weeks or months may be rich and dignified. Full of eye-opening research and riveting storytelling, Being Mortal asserts that medicine can comfort and enhance our experience even to the end, providing not only a good life but also a good end.

Field Notes from an Uncertain Science

What Doesn't Kill You

Understanding Witchcraft and Sorcery in Southeast Asia

Walk on Water

A Heart for the Work

Fabrics

A Surgeon's Reflections on Mortality

This review of Being Mortal: Medicine and What Matters in the End by Atul Gawande provides a chapter by chapter detailed summary followed by an analysis and critique of the strengths and weaknesses of this book. Gawande draws on clinical studies, case histories and stories from his own experiences as a doctor and a son to illuminate the subject of mortality relative to modern medical systems. His treatment of the subject covers a broad range of institutions and individuals that shape the lives of the aged and terminally ill. The central thesis of the book is that the experience of the end of life has been problematized and addressed by medical models that place extending life over quality of life and institutional frameworks that place safety and efficiency over the ability for people to have autonomy over the last part of their lives.

Gawande is a surgeon at Brigham and Women's Hospital and a professor at the Harvard Medical School. He is a writer at The New Yorker magazine and author of three New York Times bestselling books. Download your copy today! Available on PC, Mac, smart phone, tablet or Kindle device.

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As an active surgeon and former department chairman, Dr. Paul A. Ruggieri has seen the good, the bad, and the ugly of his profession. In Confessions of a Surgeon, he pushes open the doors of the O.R. and reveals the inscrutable place where lives are improved, saved, and sometimes lost. He shares the successes, failures, remarkable advances, and camaraderie that make it exciting. He uncovers the truth about the abusive, exhaustive training and the arduous devotion of his old-school education. He explores the twenty-four-hour challenges that come from patients and their loved ones; the ethics of saving the lives of repugnant criminals; the hot-button issues of healthcare, lawsuits, and reimbursements; and the true cost of running a private practice. And he explains the influence of the "white coat code of silence" and why patients may never know what really transpires during surgery. Ultimately, Dr. Ruggieri lays bare an occupation that to most is as mysterious and unfamiliar as it is misunderstood. His account is passionate, illuminating, and often shocking—an eye-opening, never-before-seen look at real life, and death, in the O.R.

Witchcraft holds a perennial fascination for scholars and the public at large. In Southeast Asia malign magic and sorcery are part of the routine experience of villagers and urban dwellers alike, and stories appearing in the press from time to time bear witness to a persisting public concern. The essays presented in this volume describe what people believe and what actions result from those beliefs. Not surprisingly, given the range and variety of cultures, considerable differences exist in the region. Among some cultures, in Thailand and Indonesia for example, sorcerers are said to possess spirits that empower them to cause illness and misfortune. Elsewhere, in Malaysia and Sumatra, the power of the dukun derives from the accumulation of arcane knowledge and mystical practice. Contributors describe the witches and sorcerers they have met and suggest both how their societies look upon them and how we in turn should regard them. Understanding Witchcraft and Sorcery in Southeast Asia will appeal to scholars and students of social anthropology and comparative religion. Its

substantial contribution to theoretical and comparative issues in a Southeast Asian context provides a fresh perspective on a stimulating topic.

Autobiography of Atul Gawande, a surgeon in United States of America; this personal narrative exposes surgery of its follies to the extent it is human as it is idealised science.

Confessions of a Surgeon

A Surgeon's Notes on Performance

Patients, Doctors, and Medical Decisions

Being a Woman Surgeon

Paris to the Moon

Medicine and What Matters in the End

Journeys Through an African Medical School

From the author of the international best seller GO THE FUCK TO SLEEP comes a book about the other great parental frustration: getting your little angel to eat something that even vaguely resembles a normal meal. Profane, loving and deeply cathartic, You Have to Fucking Eat breaks the code of child-rearing silence, giving mums and dads new, old, grand- and expectant a much-needed chance to laugh about a universal problem. You probably shouldn't read it to your children.

A lushly photographed study of the history and technology of fabric design explores the world of textile art, discussing fabric design and creation, as well as decorative uses of textiles in interior design, upholstery, clothing, and more. 25,000 first printing.

"This is a poignant and moving narrative collection from women who each in their own way were pioneers in their field of surgery. The story of the courage, physical strength, stamina and, most of all, the mental fortitude required to complete surgical training is beautifully conveyed here. This collection will hopefully both inspire and make the path easier for the next generation of surgeons, both women and men." - Abraham Verghese, MD; best-selling author of Cutting for Stone, The Tennis Partner, and My Own Country "This book is an enthralling read. It is all too rare to hear the stories of surgeons, and even rarer to hear those of women surgeons. Yet here they are, told straight out, fearlessly, by residents and retirees alike. The stories are by turns funny, heartbreaking, flabbergasting, infuriating, inspiring-and at times all of these at once. Each voice here is singular and fascinating. But the collective effect is overwhelmingly moving. You want to hear more." - Atul Gawande, MD; staff writer for The New Yorker; surgeon; researcher; best-selling author of Complications, The Checklist Manifesto, and Better "An inspiring compendium of stories that challenged a generation and defined an era. Being a Woman Surgeon will be the archival account of the women who dared to radically advance the world's greatest profession." - Marty Makary, MD, MPH; Johns Hopkins surgeon; New York Times best-selling author of Unaccountable "An extraordinary collection of essays written by an even more extraordinary group of women, this book offers an unparalleled view of what it is like to be a woman surgeon. It is the book that I wish I had as a medical student and that even now I find inspiring." - Pauline Chen, New York Times columnist; surgeon; author of Final Exam-A Surgeon's Reflections on Mortality "Dr. John has carefully collected an illuminating anthology of experiential writings from women surgeons. Her contributors vary in surgical specialty, years of experience, and personal situation. This rich and literate collection will prove fascinating reading for anyone interested in the world of medicine." - Carol Scott-Conner, MD, FACS; surgeon; author of A Few Small Moments Dr. Preeti R. John is a critical care surgeon who works in Baltimore, Maryland. She is triple board certified in General Surgery, Surgical Critical Care and Hospice and Palliative Medicine. One L, Scott Turow's journal of his first year at law school and a best-seller when it was first published in 1977, has gone on to become a virtual bible for prospective law students. Not only does it introduce with remarkable clarity the ideas and issues that are the stuff of legal education; it brings alive the anxiety and competitiveness--with others and, even more, with oneself--that set the tone in this crucible of character building. Each September, a new crop of students enter Harvard Law School to begin an intense, often grueling, sometimes harrowing year of introduction to the law. Turow's group of One Ls are fresh, bright, ambitious, and more than a little daunting. Even more impressive are the faculty. Will the One Ls survive? Will they excel? Will they make the Law Review, the outward and visible sign of success in this ultra-conservative microcosm? With remarkable insight into both his fellows and himself, Turow leads us through the ups and downs, the small triumphs and tragedies of the year, in an absorbing and thought-provoking narrative that teaches the reader not only about law school and the law but about the human beings who make them what they are. In the new afterword for this edition of One L, the author looks back on law school from the perspective of ten years' work as a lawyer and offers some suggestions for reforming legal education.

A Medical Investigation

Extinguish Burnout

Kill as Few Patients as Possible

Actors in the Audience

Your Life In My Hands - a Junior Doctor's Story

Notes from the Life of a Young Surgeon

How to Get Things Right

The memoir and first book from the author of the beloved New York Times bestseller Cutting for Stone. Nestled in the Smoky Mountains of eastern Tennessee, the town of Johnson City had always seemed exempt from the anxieties of modern American life. But when the local hospital treated its first AIDS patient, a crisis that had once

seemed an "urban problem" had arrived in the town to stay. Working in Johnson City was Abraham Verghese, a young Indian doctor specializing in infectious diseases. Dr. Verghese became by necessity the local AIDS expert, soon besieged by a shocking number of male and female patients whose stories came to occupy his mind, and even take over his life. Verghese brought a singular perspective to Johnson City: as a doctor unique in his abilities; as an outsider who could talk to people suspicious of local practitioners; above all, as a writer of grace and compassion who saw that what was happening in this conservative community was both a medical and a spiritual emergency. Out of his experience comes a startling but ultimately uplifting portrait of the American heartland as it confronts—and surmounts—its deepest prejudices and fears.

A "memoir about what happens when your coming-of-age comes later than expected, from the co-host of the ... podcast Forever35"--Publisher's description. This oft-quoted all-time favorite of the medical community will gladden--and strengthen--the hearts of patients, doctors, and anyone entering medical study, internship, or practice. With unassailable logic and rapier wit, the sage Dr. Oscar London muses on the challenges and joys of doctoring, and imparts timeless truths, reality checks, and poignant insights gleaned from 30 years of general practice--while never taking himself (or his profession) too seriously. The classic book on the art and humor of practicing medicine, celebrating its 20th anniversary in a new gift edition with updates throughout. Previous editions have sold more than 200,000 copies. The perfect gift for med students and grads as well as new and practicing physicians. Approximately 17,000 students graduate from med school each spring in North America.

Marianne Paget's *The Unity of Mistakes* has long been considered a landmark text on the nature of medical error. Paget—who herself died because of a medical error—argued that mistakes are an intrinsic part of the clinical process. Encompassing a much wider range of error than the terms "malpractice," "incompetence," or "negligence" denote, *The Unity of Mistakes* takes an existential view of medical work in which things go wrong as a matter of course, and probes what Paget called the "complex sorrow" that can result when things do go wrong. This new paperback edition contains a Foreword by Joan Cassell, anthropologist and author of *Expected Miracles: Surgeons at Work*. "I began this study when I became aware of the anguish of clinical action and of the moral ambiguity of being a clinician, a person who acts, acts sometimes mistakenly, and, therefore, lives with the experience of being wrong." With this statement, Marianne Paget introduces her study of medical mistakes and their meaning. Using as her "text" in-depth interviews with forty doctors, she explores the subjective experience of physicians who inevitably make mistakes. Marianne Paget argues that mistakes are an intrinsic feature of medical work which she calls an error-ridden activity. Mistakes involve action and action contains risk. Since medical mistakes put at risk human beings (not just the acted upon but the actors), her concern is with the subtle effects this endemic danger has upon clinical work. Through close textual analysis, the author examines the ways in which particular actions (which seemed right at the time) are recognized as errors and responded to. Her study encompasses a much wider range of error than the terms "malpractice," "incompetence," or "negligence" denote. She takes an existential view of medical work in which things go wrong as a matter of course and probes what she calls the "complex sorrow" that can result. Author note: Marianne A.

Paget (1940-1989) was a sociologist and researcher who in the course of her career held positions at various universities, and at the time of her death was a research associate in the Department of Sociology at Brandeis University. Joan Cassell is Research Associate in the department of Anthropology at Washington University in St. Louis, and the author of several books, including *Expected Miracles: Surgeons at Work* and *The Surgeon in the Woman's Body*.

The Turbulent True Story of a First Year at Harvard Law School

Final Exam

And Fifty-Six Other Essays on How to Be the World's Best Doctor

Being Mortal

A Surgeon's Notes on an Imperfect Science

Complications

The Laws of Medicine

Who hasn't suffered at one time or another from exhaustion, cynicism, and a lack of effectiveness? But combine them over time and you're flirting with a disaster of catastrophic magnitude--burnout. Elegantly defined as the depletion of personal agency (the apparatus driving our ability to initiate and execute actions) burnout effectively wipes out our ability to be effective, much less engaged. And the cost of burnout is astronomical in all its forms and phases, including the profound and lasting effects it has on employees and workplace cultures. Based on extensive research and full of real-world stories and examples, workplace culture experts Rob and Terri Bogue take a deep dive into the signs, sources, and solutions of burnout and deliver an essential resource that helps anyone identify, prevent, and recover from burnout.

Tacitus, Suetonius, and Juvenal all figure in Bartsch's shrewd analysis of historical and literary responses to the brute facts of empire; even the *Panegyricus* of Pliny the Younger now appears as a reaction against the widespread awareness of dissimulation.

NATIONAL BESTSELLER The New York Times bestselling author of *Being Mortal* and *Complications* examines, in riveting 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 this 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.

The New York Times bestselling author of *Being Mortal* and *Complications* reveals the surprising power of the ordinary checklist. We live in a world of great and increasing complexity, where even the most expert professionals struggle to master the tasks they face. Longer training, ever more advanced technologies—neither seems to prevent grievous errors. But in a hopeful turn, acclaimed surgeon and writer Atul Gawande finds a remedy in the humblest and simplest of techniques: the checklist. First introduced decades ago by the U.S. Air Force, checklists have enabled pilots to fly aircraft of mind-boggling sophistication. Now innovative checklists are being adopted in hospitals around the world, helping doctors and nurses respond to everything from flu epidemics to avalanches. Even in the immensely complex world of surgery, a simple ninety-second variant has cut the rate of fatalities by more than a third. In riveting stories, Gawande takes us from Austria, where an emergency checklist saved a drowning victim who had spent half an hour underwater, to Michigan, where a cleanliness checklist in intensive care units virtually eliminated a type of deadly hospital infection. He explains how checklists actually work to prompt striking and immediate improvements. And he follows the checklist revolution into fields well beyond medicine, from disaster response to investment banking, skyscraper construction, and businesses of all kinds. An intellectual adventure in which lives are lost and saved and one simple idea makes a tremendous difference, *The Checklist Manifesto* is essential reading for anyone working to get things right.

The Good, the Bad, and the Complicated...Life Behind the O.R. Doors

HBR Guide to Making Better Decisions

Standard Deviations

National Identities and the British and Colonial Press

The House of God

Thanks for Waiting

A Practical Guide to Prevention and Recovery

A brilliant and courageous doctor reveals, in gripping accounts of true cases, the power and limits of modern medicine. Sometimes in medicine the only way to know what is truly going on in a patient is to operate, to look inside with one's own eyes. This book is exploratory surgery on medicine itself, laying bare a science not in its idealized form but as it actually is -- complicated, perplexing, and profoundly human. Atul Gawande offers an unflinching view from the scalpel's edge, where science is ambiguous, information is limited, the stakes are high, yet decisions must be made. In dramatic and revealing stories of patients and doctors, he explores how deadly mistakes occur and why good surgeons go bad. He also shows us what happens when medicine comes up against the inexplicable: an architect with incapacitating back pain for which there is no physical cause; a young woman with nausea that won't go away; a television newscaster whose blushing is so severe that she cannot do her job. Gawande offers a richly detailed portrait of the people and the science, even as he tackles the paradoxes and imperfections inherent in caring for human lives. At once tough-minded and humane, *Complications* is a new kind of medical writing, nuanced and lucid, unafraid to confront the conflicts and uncertainties that lie at the heart of modern medicine, yet always alive to the possibilities of wisdom in this extraordinary endeavor. *Complications* is a 2002 National Book Award Finalist for Nonfiction.

***Bold* is a radical how-to guide for using exponential technologies, moonshot thinking, and crowd-powered tools to create extraordinary wealth while also positively impacting the lives of billions. A follow-up to the authors' *Abundance* (2012).**

This book explores the creation of imperial identities in Britain and several of its colonies - South Africa, India, Australia, Wales - and the ways in which the Victorian press around the world shaped and reflected these identities. The concept of co-histories, borrowed from Edward Said and Frantz Fanon, helps explain how the press shaped the imperial and national identities of Britain and of the colonies into co-histories that were thoroughly intertwined and symbiotic. Exploring a variety of press media, this book argues that the press was a site of resistance and revision by colonized authors and publishers, as well as a force of colonial authority for the British government. editors, and publishers, who projected a view of the empire to their British, colonial, and colonized readers. Topics include *The Journal of Indian Art and Industry* produced by the British art schools in India, women's periodicals, Indian writers in the British press, *The Imperial Gazetteer* published in Scotland, the rise of telegraphic news agencies, the British press's images of China seen through exhibitions of its art, the Tory periodical *Blackwood's Magazine*, and the Imperial Press Conference of 1909. University.

***Complications* A Surgeon's Notes on an Imperfect Science Profile Books**

Human Error in Medicine

Theatricality and Doublespeak from Nero to Hadrian

The Doctor Stories

Faith, Hope, Science

The Practice of Autonomy

How to Go Big, Create Wealth and Impact the World

The Unity of Mistakes

This edited collection of articles addresses aspects of medical care in which human error is associated with unanticipated adverse outcomes. For the purposes of this book, human error encompasses mismanagement of medical care due to: * inadequacies or ambiguity in the design of a medical device or institutional setting for the delivery of medical care; * inappropriate responses to antagonistic environmental conditions such as crowding and excessive clutter in institutional settings, extremes in weather, or lack of power and water in a home or field setting; * cognitive errors of omission and commission precipitated by inadequate information and/or situational factors -- stress, fatigue, excessive cognitive workload. The first to address the subject of human error in medicine, this book considers the topic from a problem oriented, systems perspective; that is, human error is considered not as the source of the problem, but as a flag indicating that a problem exists. The focus is on the identification of the factors within the system in which an error occurs that contribute to the problem of human error. As those factors are identified, efforts to alleviate them can be instituted and reduce the likelihood of error in medical care. Human error occurs in all aspects of human activity and can have particularly grave consequences when it occurs in medicine. Nearly everyone at some point in life will be the recipient of medical care and has the possibility of experiencing the consequences of medical error. The consideration of human error in medicine is important because of the number of people that are affected, the problems incurred by such error, and the societal impact of such problems. The cost of those consequences to the individuals involved in medical error, both in the health care providers' concern and the patients' emotional and physical pain, the cost of care to alleviate the consequences of the error, and the cost to society in dollars and in lost personal contributions, mandates consideration of ways to reduce the likelihood of human error in medicine. The chapters were written by leaders in a variety of fields, including psychology, medicine, engineering, cognitive science, human factors, gerontology, and nursing. Their experience was gained through actual hands-on provision of medical care and/or research into factors contributing to error in such care. Because of the experience of the chapter authors, their systematic consideration of the issues in this book affords the reader an insightful, applied approach to human error in medicine -- an approach fortified by academic discipline.

Gathers poems, a selection from the author's autobiography, and a dozen stories about doctors, patients, errors in judgement, and breakthroughs

Burnout is common among doctors in the West, so one might assume that a medical career in Malawi, one of the poorest countries in the world, would place far greater strain on the idealism that drives many doctors. But, as *A Heart for the Work* makes clear, Malawian medical students learn to confront poverty creatively, experiencing fatigue and frustration but also joy and commitment on their way to becoming physicians. The first ethnography of medical training in the global South, Claire L. Wendland's book is a moving and perceptive look at medicine in a world where the transnational movement of people and ideas creates both devastation and possibility. Wendland, a physician anthropologist, conducted extensive interviews and worked in wards, clinics, and operating theaters alongside the student doctors whose stories she relates. From the relative calm of Malawi's College of Medicine to the turbulence of training at hospitals with gravely ill patients and dramatically inadequate supplies, staff, and technology, Wendland's work reveals the way these young doctors engage the contradictions of their circumstances, shedding new light on debates about the effects of medical training, the impact of traditional healing, and the purposes of medicine.

In this engaging and accessibly written book, *Population Health in America* weaves demographic data with social theory and research to help students understand health patterns and trends in the U.S. population. While life expectancy was estimated to be just 37 years in the United States in 1870, today it is more than twice as long, at over 78 years. Yet today, life expectancy in the U.S. lags behind almost all other wealthy countries. Within the U.S., there are substantial social inequalities in health and mortality: women live longer but less healthier lives than men; African Americans and Native Americans live far shorter lives than Asian Americans and White Americans; and socioeconomic inequalities in health have been widening over the past 20 years. What accounts for these population health patterns and trends? Inviting students to delve into population health trends and disparities, demographers Robert Hummer and Erin Hamilton provide an easily understandable historical and contemporary portrait of U.S. population health. Perfect for courses such as population health, medical or health sociology, social epidemiology, health disparities, demography, and others, as well as for academic researchers and lay persons interested in better understanding the overall health of the country, *Population Health in America* also challenges students, academics, and the public to understand current health policy priorities and to ask whether considerably different directions are needed.

Recollections of Death

When the Air Hits Your Brain: Tales from Neurosurgery

The Decorative Art of Textiles

My Own Country

Magpies, Monkeys, and Morals

A Phenomenological Interpretation of Medical Work

A Junior Doctor's Story

Intern Roy Basch becomes disillusioned with the medical establishment when he sees his fellow interns fall for the illusions that destroy a doctor's ability to relate to and really care for his patients. Reprint.

Based on the PBS documentary by Ken Burns, Erik Ewers, and Christopher Loren Ewers. On September 30, 1889, W.W. Mayo and his sons Will and Charlie performed the very first operation at a brand-

new Catholic hospital in Rochester, Minnesota. It was called Saint Marys. The hospital arose out of the devastation of a tornado that had struck the town six years earlier. After the storm, Mother Alfred Moes of the Sisters of Saint Francis told the Mayos that she had a vision of building a hospital that would \"become world renowned for its medical arts.\" Based on the film by acclaimed documentary filmmaker Ken Burns, *The Mayo Clinic: Faith, Hope, Science* chronicles the history of this unique organization, from its roots as an unlikely partnership between a country doctor and a Franciscan order of nuns to its position today as a worldwide model for patient care, research, and education. Featuring more than 400 compelling archival and modern images, as well as the complete script from the film, the book demonstrates how the institution's remarkable 150-year history continues to inspire the way medicine is practiced there today. In addition, a series of case studies reveals patients, doctors, and nurses in their most private moments as together they face difficult diagnoses and embark on uncertain treatments. The film and this companion book tell the story of an organization that has managed to stay true to its primary value—the needs of the patient come first. Together, they make an important contribution to the critical discussions about the delivery of health care today in America ... and the world.

'I am a junior doctor. It is 4 a.m. I have run arrest calls, treated life-threatening bleeding, held the hand of a young woman dying of cancer, scuttled down miles of dim corridors wanting to sob with sheer exhaustion, forgotten to eat, forgotten to drink, drawn on every fibre of strength that I possess to keep my patients safe from harm.' How does it feel to be spat out of medical school into a world of pain, loss and trauma that you feel wholly ill-equipped to handle? To be a medical novice who makes decisions which - if you get them wrong - might forever alter, or end, a person's life? To toughen up the hard way, through repeated exposure to life-and-death situations, until you are finally a match for them? In this heartfelt, deeply personal account of life as a junior doctor in today's health service, former television journalist turned doctor, Rachel Clarke, captures the extraordinary realities of ordinary life on the NHS front line. From the historic junior doctor strikes of 2016 to the 'humanitarian crisis' declared by the Red Cross, the overstretched health service is on the precipice, calling for junior doctors to draw on extraordinary reserves of what compelled them into medicine in the first place - and the value the NHS can least afford to lose - kindness. *Your Life in My Hands* is at once a powerful polemic on the systematic degradation of Britain's most vital public institution, and a love letter of optimism and hope to that same health service and those who support it. This extraordinary memoir offers a glimpse into a life spent between the operating room and the bedside, the mortuary and the doctors' mess, telling powerful truths about today's NHS frontline, and capturing with tenderness and humanity the highs and lows of a new doctor's first steps onto the wards in the context of a health service at breaking point - and what it means to be entrusted with carrying another's life in your hands. 'Eloquent and moving' - Henry Marsh 'There have been many books written by young doctors... but none comes close to Clarke's' - Sunday Times 'From the very heart of the NHS comes this brilliant insight into the continuing crisis in the health service. Rachel Clarke writes as the accomplished journalist she once was and as the leading junior doctor she now is - writing with humanity and compassion that at times reduced me to tears.' - Jon Snow, Channel 4 News 'Dr Clarke has written a blockbuster, a page-turner, a tear-jerker. This is a "from-the-heart" front-line account of the human cost of the wanton erosion of a magnificent ideal - healthcare free at the point of need, funded through public taxation, available to all - made real in the UK for near 70 years. It is a love-song for the wonderful National Health Service that has embodied - to an extent equalled nowhere in the world - the principle that healthcare is not a commodity but a great duty of state.' - Prof. Neena Modi, President of the Royal College of Paediatrics and Child Health 'A powerful account of life on the NHS frontline. If only Theresa May and Jeremy Hunt could see the passion behind the people in the NHS, they might stop treating them as the enemy, and understand that without them we don't have an NHS worth the name.' - Alastair Campbell

Medicine and What Matters in the End by Atul Gawande Summary & Analysis

Better

A Doctor's Story of a Town and its People in the Age of AIDS