

Do No Harm Henry Marsh

Henry Marsh was a neurosurgeon. As with any human, he made his share of mistakes in his life. It is the darker points of his life and career that are the center of his memoirs, aptly titled *Do No Harm*. Author Ant Hive Media reads every chapter, extracts the understanding and leaves you with a new perspective and time to spare. We do the work so you can understand the book in minutes, not hours. This is a Summary of Henry Marsh's *Do No Harm*. In this book Marsh reflects on his career mistakes and things he wished he would have done differently. It is a retrospective look on his life and with death or disability to some of his patients, despite his best intentions at making them better and taking away their ailments and pain. These unwanted outcomes came from a variety of reasons that affected any differently by a patient's death, regardless of whether it came from a direct fault of Marsh's or by other means. Regardless of his decision of treatment for a patient, either one type of treatment or another or no treatment at all, Marsh took the responsibility on himself personally rather than putting it on fellow staff or the hospital. Marsh developed a trust with his patients, which allowed them to formulate a plan by which to treat them. Newly revised (Mar 2016) this summary is aimed for those who want to capture the gist of the book but don't have the current time to devour the main summary along with all of the benefits and lessons the actual book has to offer. This is a summary that is not intended to be used without reference to the original book.

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 conversations with 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 profession—explores both the mysteries of the mind and the realities of the operating room.

"The surgical interventions in these pages are dizzying, but the fact that Jay Wellons can write as well as he can operate provides a whole other level of amazement."—Ann Patchett, #1 New York Times author of *Commonwealth* "A powerful and moving account of the intense joys and sorrows of being a pediatric neurosurgeon."—Henry Marsh, New York Times bestselling author of *Do No Harm: Stories of Life, Death, and Brain Surgery* Tumors, injuries, ruptured vascular malformations—there is almost no such thing as a non-urgent brain surgery when it comes to kids. For a pediatric neurosurgeon working in a minefield of the brain—in which a single millimeter in every direction governs something that makes us essentially human—every day presents the challenge, and the opportunity, to give a new lease on life for whom nothing is yet fully determined and all possibilities still exist. In *All That Moves Us*, Dr. Jay Wellons pulls back the curtain to reveal the profoundly moving triumphs, haunting complications, and harrowing close calls that characterize the life of a pediatric neurosurgeon, bringing the high-stakes drama of the operating room to life with astonishing candor and honest compassion. Reflecting on over twenty-five years and thousands of operations completed on some of the most vulnerable and precious among us, Wellons recounts in gripping detail the moments that have shaped him as a surgeon and as the only hope for countless patients whose young lives are in his hands. Wellons shares scenes of his early days as the son of a military pilot, the years of grueling surgical training, and the desire to treat the brave children he meets on the threshold between life and death. From the little boy who arrived at the hospital near death from a gunshot wound to the head, to the eight-year-old whose nerves were repaired using suture as fine as human hair, to the brave mother-to-be undergoing fetal spinal cord surgery, *All That Moves Us* is an unforgettable portrait of the countless human dramas that unfold in a busy modern children's hospital—and a meditation on the marvel of life as seen from under the white-hot lights of the operating room.

Better

A junior doctor's story of life, death and grief in a time of pandemic

Something Awesome

A Brain Surgeon Exposes Life on the Inside

Life, Death and Sleepless Nights in a Surgeon's First Years

How to Decide What Is Right for You

In the US edition of this international bestseller, Adam Kay channels Henry Marsh and David Sedaris to tell us the "darkly funny" (The New Yorker) -- and sometimes horrifying -- truth about life and work in a hospital. Welcome to 97-hour weeks. Welcome to life and death decisions. Welcome to a constant tsunami of bodily fluids. Welcome to earning less than the hospital parking meter. Wave goodbye to your friends and relationships. Welcome to the life of a first-year doctor. Scribbled in secret after endless days, sleepless nights and missed weekends, comedian and former medical resident Adam Kay's *This Is Going to Hurt* provides a no-holds-barred account of his time on the front lines of medicine. Hilarious, horrifying and heartbreaking by turns, this is everything you wanted to know -- and more than a few things you didn't -- about life on and off the hospital ward. And yes, it may leave a scar.

Katrina Firlik is a neurosurgeon, one of only two hundred or so women among the alpha males who dominate this high-pressure, high-prestige medical specialty. She is also a superbly gifted writer—witty, insightful, at once deeply humane and refreshingly wry. In *Another Day in the Frontal Lobe*, Dr. Firlik draws on this rare combination to create a neurosurgeon's *Kitchen Confidential*—a unique insider's memoir of a fascinating profession. Neurosurgeons are renowned for their big egos and aggressive self-confidence, and Dr. Firlik confirms that timidity is indeed rare in the field. "They're the kids who never lost at musical chairs," she writes. A brain surgeon is not only a highly trained scientist and clinician but also a mechanic who of necessity develops an intimate, hands-on familiarity with the gray matter inside our skulls. It's the balance between cutting-edge medical technology and manual dexterity, between instinct and expertise, that Firlik finds so appealing—and so difficult to master. Firlik recounts how her background as a surgeon's daughter with a strong stomach and a keen interest in the brain led her to this rarefied specialty, and she describes her challenging, atypical trek from medical student to fully qualified surgeon. Among Firlik's more memorable cases: a young roofer who walked into the hospital with a three-inch-long barbed nail driven into his forehead, the result of an accident with his partner's nail gun, and a

sweet little seven-year-old boy whose untreated earache had become a raging, potentially fatal infection of the brain lining. From OR theatrics to thorny ethical questions, from the surprisingly primitive tools in a neurosurgeon's kit to glimpses of future techniques like the "brain lift," Firlik cracks open medicine's most prestigious and secretive specialty. Candid, smart, clear-eyed, and unfailingly engaging, *Another Day in the Frontal Lobe* is a mesmerizing behind-the-scenes glimpse into a world of incredible competition and incalculable rewards.

A New York Times Bestseller Shortlisted for both the Guardian First Book Prize and the Costa Book Award Longlisted for the Samuel Johnson Prize for Non-Fiction A Finalist for the Pol Roger Duff Cooper Prize A Finalist for the Wellcome Book Prize A Financial Times Best Book of the Year An Economist Best Book of the Year A Washington Post Notable Book of the Year What is it like to be a brain surgeon? How does it feel to hold someone's life in your hands, to cut into the stuff that creates thought, feeling, and reason? How do you live with the consequences of performing a potentially lifesaving operation when it all goes wrong? In neurosurgery, more than in any other branch of medicine, the doctor's oath to "do no harm" holds a bitter irony. Operations on the brain carry grave risks. Every day, leading neurosurgeon Henry Marsh must make agonizing decisions, often in the face of great urgency and uncertainty. If you believe that brain surgery is a precise and exquisite craft, practiced by calm and detached doctors, this gripping, brutally honest account will make you think again. With astonishing compassion and candor, Marsh reveals the fierce joy of operating, the profoundly moving triumphs, the harrowing disasters, the haunting regrets, and the moments of black humor that characterize a brain surgeon's life. *Do No Harm* provides unforgettable insight into the countless human dramas that take place in a busy modern hospital. Above all, it is a lesson in the need for hope when faced with life's most difficult decisions.

A psychologist's stories of doctors who seek to help others but struggle to help themselves From ER and M*A*S*H to Grey's Anatomy and House, the medical drama endures for good reason: we're fascinated by the people we must trust when we are most vulnerable. In *Also Human*, vocational psychologist Caroline Elton introduces us to some of the distressed physicians who have come to her for help: doctors who face psychological challenges that threaten to destroy their careers and lives, including an obstetrician grappling with his own homosexuality, a high-achieving junior doctor who walks out of her first job within weeks of starting, and an oncology resident who faints when confronted with cancer patients. Entering a doctor's office can be terrifying, sometimes for the doctor most of all. By examining the inner lives of these professionals, *Also Human* offers readers insight into, and empathy for, the very real struggles of those who hold power over life and death.

Life as a Brain Surgeon

Henry Marsh's *Do No Harm: Stories of Life, Death, and Brain Surgery* Summary

Guide to Henry Marsh's *Do No Harm* by Instaread

A Journey into the Science of Mind Over Body

A Doctor's Inspiring Encounters with Mortality and Miracles

Being Mortal

A History of Surgery in 28 Remarkable Operations

Do No Harm is neurosurgeon Henry Marsh's memoir, with a particular focus on his mistakes and regrets. Marsh admits that he grew up privileged. He began his college career studying English, but quit school due to an unrequited love. He took a job working in a mining town hospital, an experience that inspired him to become a surgeon. He returned to Oxford to finish his degree and then attended the Royal Free Medical School in London, the only medical school at the time that did not require him to have any scientific qualifications. As a medical student, Marsh worked as a nursing assistant on the psycho-geriatric ward of a long term psychiatric hospital. There he saw many patients who had been given lobectomies at the hospital where he would later train. Lobectomies were an accepted method of treating severe mental disorders, but would often leave the patient worse off than they were before...Inside this Instaread Summary & Analysis of Do No Harm* Summary of book* Introduction to the Important People in the book* Analysis of the Themes and Author's Style

A rigorous, skeptical, deeply reported look at the new science behind the mind's surprising ability to heal the body. Have you ever felt a surge of adrenaline after narrowly avoiding an accident? Salivated at the sight (or thought) of a sour lemon? Felt turned on just from hearing your partner's voice? If so, then you've experienced how dramatically the workings of your mind can affect your body. Yet while we accept that stress or anxiety can damage our health, the idea of "healing thoughts" was long ago hijacked by New Age gurus and spiritual healers. Recently, however, serious scientists from a range of fields have been uncovering evidence that our thoughts, emotions and beliefs can ease pain, heal wounds, fend off infection and heart disease and even slow the progression of AIDS and some cancers. In *Cure*, award-winning science writer Jo Marchant travels the world to meet the physicians, patients and researchers on the cutting edge of this new world of medicine. We learn how meditation protects against depression and dementia, how social connections increase life expectancy and how patients who feel cared for recover from surgery faster. We meet Iraq war veterans who are using a virtual arctic world to treat their burns and children whose ADHD is kept under control with half the normal dose of medication. We watch as a transplant patient uses the smell of lavender to calm his hostile immune system and an Olympic runner shaves vital seconds off his time through mind-power alone. Drawing on the very latest research, Marchant explores the vast

potential of the mind's ability to heal, lays out its limitations and explains how we can make use of the findings in our own lives. With clarity and compassion, Cure points the way towards a system of medicine that treats us not simply as bodies but as human beings. A New York Times Bestseller Finalist for the Royal Society Insight Investment Science Book Prize Longlisted for the Wellcome Book Prize

#1 International Bestseller: A frontline trauma surgeon tells his "riveting" true story of operating in the world's most dangerous war zones (The Times). For more than twenty-five years, surgeon David Nott has volunteered in some of the world's most perilous conflict zones. From Sarajevo under siege in 1993 to clandestine hospitals in rebel-held eastern Aleppo, he has carried out lifesaving operations in the most challenging conditions, and with none of the resources of a major metropolitan hospital. He is now widely acknowledged as the most experienced trauma surgeon in the world. War Doctor is his extraordinary story, encompassing his surgeries in nearly every major conflict zone since the end of the Cold War, as well as his struggles to return to a "normal" life and routine after each trip. Culminating in his recent trips to war-torn Syria—and the untold story of his efforts to help secure a humanitarian corridor out of besieged Aleppo to evacuate some 50,000 people—War Doctor is a heart-stopping and moving blend of medical memoir, personal journey, and nonfiction thriller that provides unforgettable, at times raw, insight into the human toll of war. "Superb . . . You are constantly amazed that men such as Nott can witness the extraordinary cruelties of the human race, so many and so foul, yet keep going." —Sunday Times "Gripping and fascinating medical stories." —Kirkus Reviews

Head Cases takes us into the dark side of the brain in an astonishing sequence of stories, at once true and strange, from the world of brain damage. Michael Paul Mason is one of an elite group of experts who coordinate care in the complicated aftermath of tragic injuries that can last a lifetime. On the road with Mason, we encounter survivors of brain injuries as they struggle to map and make sense of the new worlds they inhabit. Underlying each of these survivors' stories is an exploration of the brain and its mysteries. When injured, the brain must figure out how to heal itself, reorganizing its physiology in order to do the job. Mason gives us a series of vivid glimpses into brain science, the last frontier of medicine, and we come away in awe of the miracles of the brain's workings and astonished at the fragility of the brain and the sense of self, life, and order that resides there. Head Cases "[achieves] through sympathy and curiosity insight like that which pulses through genuine literature" (The New York Sun); it is at once illuminating and deeply affecting.

A Joosr Guide To... Do No Harm by Henry Marsh: Stories of Life, Death and Brain Surgery

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

Complications

Head Cases

The Inner Lives of Doctors

Do No Harm by Henry Marsh | Summary & Analysis

Do No Harm

"A compelling look at one man's journey into the inner workings of the brain"--Provided by publisher.

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.

PLEASE NOTE: THIS IS A GUIDE TO THE ORIGINAL BOOK. Guide to Henry Marsh's Do No Harm Preview: Do No Harm is neurosurgeon Henry Marsh's memoir, with a particular focus on his mistakes and regrets. Marsh admits that he grew up privileged. He began his college career studying English, but quit school due to an unrequited love. He took a job working in a mining town hospital, an experience that inspired him to become a surgeon. He returned to Oxford to finish his degree and then attended the Royal Free Medical School in London, the only medical school at the time that did not require him to have any scientific qualifications... Inside this companion: -Summary of the book -Important People -Character Analysis & Relationships -Themes -Author's Style

In gripping prose, one of the world's leading cardiac surgeons lays bare both the wonder and the horror of a life spent a heartbeat away from death. When Stephen Westaby witnessed a patient die on the table during open-heart surgery for the first time, he was struck by the quiet, determined way the surgeons walked away. As he soon understood, this detachment is a crucial survival strategy in a profession where death is only a heartbeat away. In Open Heart, Westaby reflects on over 11,000 surgeries, showing us why the procedures have never become routine and will never be. With astonishing compassion, he recounts harrowing and sometimes hopeful stories from his operating room: we meet a pulseless man who lives with an electric heart pump, an expecting mother who refuses surgery unless the doctors let her pregnancy reach full term, and a baby who gets a heart transplant—only to die once it's in place. For readers of Atul Gawande's Being Mortal and of Henry Marsh's Do No Harm, Open Heart offers a soul-baring account of a life spent in constant confrontation with death.

Stories of Brain Injury and Its Aftermath

A Surgeon's Notes on Performance

Doctor You

Adventures in Human Being

An American Doctor Teaches Brain Surgery in Africa

A Surgeon in the Village

Medicine and What Matters in the End

Do No Harm Stories of Life, Death, and Brain Surgery Macmillan

Sunday Times bestseller We have a lifetime's association with our bodies, but for many of us they remain uncharted territory. In *Adventures in Human Being*, Gavin Francis leads the reader on a journey through health and illness, offering insights on everything from the ribbed surface of the brain to the secret workings of the heart and the womb; from the pulse of life at the wrist to the unique engineering of the foot. Drawing on his own experiences as a doctor and GP, he blends first-hand case studies with reflections on the way the body has been imagined and portrayed over the millennia. If the body is a foreign country, then to practise medicine is to explore new territory: Francis leads the reader on an adventure through what it means to be human. Both a user's guide to the body and a celebration of its elegance, this book will transform the way you think about being alive, whether in sickness or in health. Published in association with the Wellcome Collection. WELLCOME COLLECTION Wellcome Collection is a free museum and library that aims to challenge how we think and feel about health. Inspired by the medical objects and curiosities collected by Henry Wellcome, it connects science, medicine, life and art. Wellcome Collection exhibitions, events and books explore a diverse range of subjects, including consciousness, forensic medicine, emotions, sexology, identity and death. Wellcome Collection is part of Wellcome, a global charitable foundation that exists to improve health for everyone by helping great ideas to thrive, funding over 14,000 researchers and projects in more than 70 countries.

wellcomecollection.org

CHOSEN AS A BOOK OF 2022 BY THE GUARDIAN 'A STAND OUT' SUNDAY TIMES 'STARTLINGLY HONEST AND DEVASTATINGLY GOOD' RACHEL CLARKE, GUARDIAN 'BRILLIANT' OBSERVER 'The most powerful and evocative account of working through the pandemic that I have read' ADAM KAY 'A laser guided insight into what's been happening in hospitals during the pandemic laying bare what we were all clapping for ... Beautifully written, brutally honest' JO BRAND From the frontlines of the NHS, the story of a junior doctor's love, loss and grief through the Covid-19 crisis

----- In early 2020, junior doctor Roopa Farooki lost her sister to cancer. But just weeks later, she found herself plunged into another kind of crisis, fighting on the frontline of the battle taking place in her hospital, and in hospitals across the country. Everything is True is the story of Roopa's first forty days of the Covid-19 crisis from the frontlines of A&E and the acute medical wards, as struggling through her grief, she battles for her patients' and colleagues' survival. Working thirteen-hour shifts, she returns home each evening to write through her exhaustion, chronicling the devastating losses and slowly eroding dehumanisation happening in real time on the ward. At once an unflinching insider's account of medicine in the time of coronavirus, and the devastating story of a sister's grief, Everything is True is an exhilarating memoir of holding on to that which makes us human against insurmountable odds. 'An extraordinary writer ... Beautiful, heartbreaking, brilliant, furious and oh-so-honest - an amazing read' KATE MOSSE 'A powerful, honest, angry, vivid book ... It will undoubtedly have a big impact ... and finds absolutely the right route through the personal, the political, the angry, the sad, the mundane' ALICE JOLLY 'An eloquent testimonial of grief and fury through the first forty days of the Covid crisis - Farooki's urgent, fragmentary diary of life on the wards conveys the fear, confusion and uncertainty of those first weeks with singular brilliance' GAVIN FRANCIS

'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

Confessions of a Surgeon

Introducing the Hard Science of Self-Healing

When Breath Becomes Air

Everything is True

A Pediatric Neurosurgeon, His Young Patients, and Their Stories of Grace and Resilience

Stories of Life, Death, and Brain Surgery Summary & Analysis

Every Patient Tells a Story

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.

Surgeon Arnold van de Laar uses his own experience and expertise to tell this engrossing history of surgery through 28 famous operations—from Louis XIV and Einstein to JFK and Houdini. From the story of the desperate man from seventeenth-century Amsterdam who grimly cut a stone out of his own bladder to Bob Marley's deadly toe, *Under the Knife* offers a wealth of fascinating and unforgettable insights into medicine and history via the operating room. What happens during an operation? How does the human body respond to being attacked by a knife, a bacterium, a cancer cell or a bullet? And, as medical advances continuously push the boundaries of what medicine can cure, what are the limits of surgery? With stories spanning the dark centuries of bloodletting and amputations without anaesthetic through today's sterile, high-tech operating rooms, *Under the Knife* is both a rich cultural history, and a modern anatomy class for us all.

#1 NEW YORK TIMES BESTSELLER • PULITZER PRIZE FINALIST • This inspiring, exquisitely observed memoir finds hope and beauty in the face of insurmountable odds as an idealistic young neurosurgeon attempts to answer the question What makes a life worth living? **NAMED ONE OF PASTE'S BEST MEMOIRS OF THE DECADE • NAMED ONE OF THE BEST BOOKS OF THE YEAR BY** The New York Times Book Review • People • NPR • The Washington Post • Slate • Harper's Bazaar • Time Out New York • Publishers Weekly • BookPage Finalist for the PEN Center USA Literary Award in Creative Nonfiction and the Books for a Better Life Award in Inspirational Memoir At the age of thirty-six, on the verge of completing a decade's worth of training as a neurosurgeon, Paul Kalanithi was diagnosed with stage IV lung cancer. One day he was a doctor treating the dying, and the next he was a patient struggling to live. And just like that, the future he and his wife had imagined evaporated. *When Breath Becomes Air* chronicles Kalanithi's transformation from a naïve medical student "possessed," as he wrote, "by the question of what, given that all organisms die, makes a virtuous and meaningful life" into a neurosurgeon at Stanford working in the brain, the most critical place for human identity, and finally into a patient and new father confronting his own mortality. What makes life worth living in the face of death? What do you do when the future, no longer a ladder toward your goals in life, flattens out into a perpetual present? What does it mean to have a child, to nurture a new life as another fades away? These are some of the questions Kalanithi wrestles with in this profoundly moving, exquisitely observed memoir. Paul Kalanithi died in March 2015, while working on this book, yet his words live on as a guide and a gift to us all. "I began to realize that coming face to face with my own mortality, in a sense, had changed nothing and everything," he wrote. "Seven words from Samuel Beckett began to repeat in my head: 'I can't go on. I'll go on.'" *When Breath Becomes Air* is an unforgettable, life-affirming reflection on the challenge of facing death and on the relationship between doctor and patient, from a brilliant writer who became both.

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.

A Surgeon's Notes on an Imperfect Science

Another Day in the Frontal Lobe

What Doctors Feel

Guide to Henry Marsh's Do No Harm

Hot Lights, Cold Steel

The Gift of Oblivion and the Mystery of Consciousness

All That Moves Us

'Enthralling' GUARDIAN 'Incredibly absorbing ... astonishingly candid' Bill Bryson Winner of the PEN Ackerley Prize and the South Bank Sky Arts Award for Literature Shortlisted for the Costa Biography Award; Duff Cooper Prize; Wellcome Book Prize; Guardian First Book Award; and Slightly Foxed Best First Biography Prize Longlisted for the Samuel Johnson Prize for Non-Fiction What is it like to be a brain surgeon? How does it feel to hold someone's life in your hands, to cut through the stuff that creates thought, feeling and reason? How do you live with the consequences when it all goes wrong? **DO NO HARM** offers an unforgettable insight into the highs and lows of a life dedicated to operating on the human brain, in all its exquisite complexity. With astonishing candour and compassion, Henry Marsh reveals the exhilarating drama of surgery, the chaos and confusion of a busy modern hospital, and above all the need for hope when faced with life's most agonising decisions.

In this fascinating and moving collection, Henry Marsh once again uses his exceptional poetic gifts to take us to the heart of one of the most difficult periods of Scottish history. His feeling for place and for the personalities involved is such that we feel we are there - living through the religious wars and tribal wars of seventeenth century Scotland, at the side of the Marquis of Montrose, one of the towering figures of the time. Henry Marsh's poetry brings those times to life in a way in which prose simply cannot: here is the feeling, the passion, the sheer colour of events in which, as the poet reminds us in his introduction, we can find features sometimes evident in our own troubled times. This is a book for those who wish to know what it was like to be of that time, and that place. It is a great and echoing poetic achievement.

A Yale School of Medicine physician, columnist for "Diagnosis," and technical advisor for the television show *House* shares the experiences of doctors facing complex medical mysteries in order to illustrate the art and science of diagnosis. Reprint. A New York Times extended-list bestseller.

An entirely new way to make the best medical decisions. Making the right medical decisions is harder than ever. We are overwhelmed by information from all sides—whether our doctors' recommendations, dissenting experts, confusing statistics, or testimonials on the Internet. Now *Doctors* Gropman and Hartzband reveal that each of us has a "medical mind," a highly individual approach to weighing the risks and benefits of treatments. Are you a minimalist or a maximalist, a believer or a doubter, do you look for natural healing or the latest technology? The authors weave vivid narratives of real patients with insights from recent research to demonstrate the power of the medical mind. After reading this groundbreaking book, you will know how to arrive at choices that serve you best.

Anesthesia

Surgery on the Front Line

Open Heart

A Junior Doctor's Story

War Doctor

Stories of Life, Death, and Brain Surgery

Cure

Award-winning Oxford University researcher Dr. Jeremy Howick draws on the latest peer-reviewed medical studies to arm readers with scientific evidence that will empower them to make sensible choices about what drugs to take, what drugs to give their children, and when (and when not) to simply let the body do its thing. "READ THIS BREAKTHROUGH BOOK!" --DEEPAK CHOPRA The miracles of modern medicine--and our overreliance on prescription drugs and surgical procedures--have obscured the evolutionary ability of the body to heal itself, as Dr. Jeremy Howick explains in this groundbreaking book. Wealthy countries have become highly dependent on medical intervention: On average, one-fifth of all Americans, half of the elderly British, and two-thirds of older Canadians take at least five prescription drugs per day, their lives a nonstop ritual of pill popping and managing side effects. One in ten people takes antidepressants, and millions of boys who can't sit still in school are prescribed methamphetamines. Skyrocketing global healthcare costs render this overmedication increasingly unaffordable. In *Doctor You*, Howick explains that the abundance of modern drugs and technologies has blinded us to the fact that the human body produces its own drugs that can treat pain, is capable of curing itself of many physical ailments as well as a surgeon, and can even combat most mild depression as well as any psychologist. Recent clinical trials clearly show that states of mind affect our health: relaxation, positive thinking, and comfortable social environments all provide measurable health benefits--sometimes as effectively as blockbuster drugs. With a methodical and approachable analysis of modern medicine's overuse of pharmaceutical intervention and the scientific evidence for your body's innate power to heal itself, *Doctor You* will change the way you think about your health, your body, and your approach to medicine.

A look at the emotional side of medicine—the shame, fear, anger, anxiety, empathy, and even love that affect patient care. Physicians are assumed to be objective, rational beings, easily able to detach as they guide patients and families through some of life's most challenging moments. But doctors' emotional responses to the life-and-death dramas of everyday practice have a profound impact on medical care. And while much has been written about the minds and methods of the medical professionals who save our lives, precious little has been said about their emotions. In *What Doctors Feel*, Dr. Danielle Ofri has taken on the task of dissecting the hidden emotional responses of doctors, and how these directly influence patients. How do the stresses of medical life—from paperwork to grueling hours to lawsuits to facing death—affect the medical care that doctors can offer their patients? Digging deep into the lives of doctors, Ofri examines the daunting range of emotions—shame, anger, empathy, frustration, hope, pride, occasionally despair, and sometimes even love—that permeate the contemporary doctor-patient connection. Drawing on scientific studies, including some surprising research, Dr. Danielle Ofri offers up an unflinching look at the impact of emotions on health care. With her renowned eye for dramatic detail, Dr. Ofri takes us into the swirling heart of patient care, telling stories of caregivers caught up and occasionally torn down by the

whirlwind life of doctoring. She admits to the humiliation of an error that nearly killed one of her patients and her forever fear of making another. She mourns when a beloved patient is denied a heart transplant. She tells the riveting stories of an intern traumatized when she is forced to let a newborn die in her arms, and of a doctor whose daily glass of wine to handle the frustrations of the ER escalates into a destructive addiction. But doctors don't only feel fear, grief, and frustration. Ofri also reveals that doctors tell bad jokes about "toxic sock syndrome," cope through gallows humor, find hope in impossible situations, and surrender to ecstatic happiness when they triumph over illness. The stories here reveal the undeniable truth that emotions have a distinct effect on how doctors care for their patients. For both clinicians and patients, understanding what doctors feel can make all the difference in giving and getting the best medical care.

The International Bestseller "Consistently entertaining...Honesty is abundantly apparent here--a quality as rare and commendable in elite surgeons as one suspects it is in memoirists." —The Guardian "Disarmingly frank storytelling...his reflections on death and dying equal those in Atul Gawande's excellent Being Mortal." —The Economist Henry Marsh has spent a lifetime operating on the surgical frontline. There have been exhilarating highs and devastating lows, but his love for the practice of neurosurgery has never wavered. Following the publication of his celebrated New York Times bestseller Do No Harm, Marsh retired from his full-time job in England to work pro bono in Ukraine and Nepal. In Admissions he describes the difficulties of working in these troubled, impoverished countries and the further insights it has given him into the practice of medicine. Marsh also faces up to the burden of responsibility that can come with trying to reduce human suffering. Unearthing memories of his early days as a medical student, and the experiences that shaped him as a young surgeon, he explores the difficulties of a profession that deals in probabilities rather than certainties, and where the overwhelming urge to prolong life can come at a tragic cost for patients and those who love them. Reflecting on what forty years of handling the human brain has taught him, Marsh finds a different purpose in life as he approaches the end of his professional career and a fresh understanding of what matters to us all in the end.

Do No Harm by Henry Marsh | Summary & Analysis Preview: Do No Harm is neurosurgeon Henry Marsh's memoir, with a particular focus on his mistakes and regrets. Marsh admits that he grew up privileged. He began his college career studying English, but quit school due to an unrequited love. He took a job working in a mining town hospital, an experience that inspired him to become a surgeon. He returned to Oxford to finish his degree and then attended the Royal Free Medical School in London, the only medical school at the time that did not require him to have any scientific qualifications. As a medical student, Marsh worked as a nursing assistant on the psycho-geriatric ward of a long term psychiatric hospital. There he saw many patients who had been given lobectomies at the hospital where he would later train. Lobectomies were an accepted method of treating severe mental disorders, but would often leave the patient worse off than they were before... PLEASE NOTE: This is a summary and analysis of the book and NOT the original book. Inside this Instaread Summary & Analysis of Do No Harm • Summary of book • Introduction to the Important People in the book • Analysis of the Themes and Author's Style

Your Medical Mind

When the Air Hits Your Brain: Tales from Neurosurgery

Stories of Life, Death and Brain Surgery

Summary Henry Marsh's Do No Harm

How Emotions Affect the Practice of Medicine

Admissions

The Last Journey of the Great Marquis

#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.

The 2017 National Book Critics Circle (NBCC) Finalist, International Bestseller, and a Kirkus Best Nonfiction Book of 2017! "Marsh has retired, which means he's taking a thorough inventory of his life. His reflections and recollections make Admissions an even more introspective memoir than his first, if such a thing is possible." —The New York Times "Consistently entertaining...Honesty is abundantly apparent here--a quality as rare and commendable in elite surgeons as one suspects it is in memoirists." —The Guardian "Disarmingly frank storytelling...his reflections on death and dying equal those in Atul Gawande's excellent Being Mortal." —The Economist Henry Marsh has spent a lifetime operating on the surgical frontline. There have been exhilarating highs and devastating lows, but his love for the practice of neurosurgery has never wavered. Following the publication of his celebrated New York Times bestseller Do No Harm, Marsh retired from his full-time job in England to work pro bono in Ukraine and Nepal. In Admissions he describes the difficulties of working in these troubled, impoverished countries and the further insights it has given him into the practice of medicine. Marsh also faces up to the burden of responsibility that can come with trying to reduce human suffering. Unearthing memories of his early days as a medical student, and the experiences that shaped him as a young surgeon, he explores the difficulties of a profession that deals in probabilities rather than certainties, and where the overwhelming urge to prolong life can come at a tragic cost for patients and those who love them. Reflecting on what forty years of handling the human brain has taught him, Marsh finds a different purpose in life as he approaches the end of his professional career and a fresh understanding of what matters to us all in the end.

In an internationally best-selling book, a modern neurosurgeon offers a revealing look into his life and work.

When Michael Collins decides to become a surgeon, he is totally unprepared for the chaotic life of a resident at a major hospital. A natural overachiever, Collins' success, in college and medical school led to a surgical residency at one of the most respected medical centers in the world, the famed Mayo Clinic. But compared to his fellow residents Collins feels inadequate and unprepared. All too soon, the euphoria of beginning his career as an orthopedic resident gives way to the feeling he is a counterfeit, an imposter who has infiltrated a society of brilliant surgeons. This story of Collins' four-year surgical residency traces his rise from an eager but clueless first-year resident to accomplished Chief Resident in his final year. With unparalleled humor, he recounts the disparity between people's perceptions of a doctor's glamorous life and the real thing: a succession of run down cars that are towed to the junk yard, long weekends moonlighting at rural hospitals, a family that grows larger every year, and a laughable income. Collins' good nature helps him over some of the rough spots but cannot spare him the harsh reality of a doctor's life. Every day he is confronted with decisions that will change people's lives-or end them-forever. A young boy's leg is mangled by a tractor: risk the boy's life to save his leg, or amputate immediately? A woman diagnosed with bone cancer injures her hip: go through a painful hip operation even though she has only months to live? Like a jolt to the system, he is faced with the reality of suffering and death as he struggles to reconcile his idealism and aspiration to heal with the recognition of his own limitations and imperfections. Unflinching and deeply engaging, *Hot Lights, Cold Steel* is a humane and passionate reminder that doctors are people too. This is a gripping memoir, at times devastating, others triumphant, but always compulsively readable.

Also Human

A Cardiac Surgeon's Stories of Life and Death on the Operating Table

Summary of Do No Harm

Medical Mysteries and the Art of Diagnosis

Brain Surgeon

By Henry Marsh | Includes Analysis

Under Winter Skies

An inspiring story of doctors who changed the health care of an African nation 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 Tanzanian, 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.

"An obsessive, mystical, terrifying, and even phantasmagorical exploration of anesthesia's shadowy terra incognita." —The New Yorker Anesthetize: to render insensible First there's the injection, then the countdown—and next thing you know, you're awake. Anesthesia: The Gift of Oblivion and the Mystery of Consciousness is the story of the time in between, an exploration of that most crucial and baffling gift of modern medicine: the disappearing act that enables us to undergo procedures that would otherwise be impossibly, often fatally, painful. In the past 150 years, anesthesia has made surgical intervention routine, from open-heart surgery to the facelift. But how much do anesthesiologists really know about what happens when their patients go under? Can we hear and retain what's going on? Is pain still pain if we don't remember it? How does the unconscious mind deal with the body's experience of being sliced open and ransacked—and how can we help ourselves through it all? Kate Cole-Adams weaves her own personal experiences with surgery and its aftermath with the explorations and personal accounts of others, doctors and patients alike—accounts of people who wake under the knife, who experience traumatic reactions, dreams, hallucinations, and submerged memories—accounts that evoke and illuminate the provisional nature of the self. Haunting, lyrical, sometimes shattering, Cole-Adams leavens science with personal experience, and brings an intensely human curiosity to the unknowable realm beyond consciousness.

In this medical memoir, Dr. Friedman recounts the humorous, tragic, and always intense relationships of neurosurgeons to their colleagues and patients. He details what it takes to become a leading neurosurgeon and deal with deadly brain diseases and their devastating complications. He weighs in on universal health care in the United States. He also answers such questions as how does the mind work, why is trigeminal neuralgia called the "suicide disease," and how will we ultimately cure cancer of the brain? Through his exhilarating and challenging experiences, Dr. Friedman shares his lifelong journey, one that has truly been "something awesome."

This Is Going to Hurt

Under the Knife

A Life in Neurosurgery

Secret Diaries of a Medical Resident

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