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[The Spirit Catches You and You Fall Down](#) - Anne Fadiman 2012-04-24

A study in the collision between Western medicine and the beliefs of a traditional culture focuses on a hospitalized child of Laotian immigrants whose belief that illness is a spiritual matter comes into conflict with doctors' methods.

[Bioethics in Canada, Third Edition](#) - Carol Collier 2021-03-25

Now in its third edition, *Bioethics in Canada: A Philosophical Introduction* offers a comprehensive overview of the philosophical, historical, and medical concepts shaping contemporary debates on biomedical issues. The text opens with an introduction to moral theory and bioethical principles, followed by application of these theories and principles to real world ethical conflicts involving abortion, distributive justice, genetics, reproductive technology, and other vital topics. A landmark case opens each chapter, illuminating the many issues involved in these debates, as well as the philosophical assumptions that shape them. Thoroughly updated to reflect recent political, medical, and cultural changes, this third edition features new sections on Medical Assistance in Dying (MAiD), the moral philosophy of liberalism in bioethics, the Mad movement, CRISPR and gene editing, and expanded content on mental health, rural and remote communities, and codes of conduct and codes of ethics. Accessibly written with newly added case studies in the health care workplace, this text is an insightful resource for courses in the disciplines of philosophy, health studies, medicine, and nursing, providing a strong ethical foundation in an ever-changing field.

Heavy Weather - Bruce Sterling 2020-08-11

A near-future eco-thriller from the bestselling author of *Schismatrix Plus* and *The Difference Engine*. The Storm Troupers are a group of weather hackers who roam the plains of Texas and Oklahoma, hopped up on adrenaline and technology. Utilizing virtual reality, flying robots, and all-terrain vehicles, they collect data on the extreme storms ravaging an America decimated by climate change. But even their visionary leader can't predict the danger on the horizon when a volatile new member joins their ranks and faces a trial by fire: a massive tornado unlike any the world has seen before. "A remarkable and individual sharpness of vision . . . Sterling hacks the future, and an elegant hack it is." —Locus "Lucid and tremendously entertaining. Sterling shows once more his skills in storytelling and technospeak. A cyberpunk winner." —Kirkus Reviews "So believable are the speculations that . . . one becomes convinced that the world must and will develop into what Sterling has predicted." —Science Fiction Age "A very exciting coming-of-age story in a wild future America . . . What's it got? Cyberpunk attitude, genuine humor, nanotechnology, minimal sex but some cool medications and very big weather systems." —SFReviews.net "Brilliant . . . Fascinating . . . Exciting . . . A full complement of thrills." —The New York Review of Science Fiction

The Underground Railroad - Colson Whitehead 2018-01-30

Winner of the Pulitzer Prize and the National Book Award, this #1 New York Times bestseller chronicles a young slave's adventures as she makes a desperate bid for freedom in the antebellum South. The basis for the acclaimed original Amazon Prime Video series directed by Barry Jenkins. Cora is a slave on a cotton plantation in Georgia. An outcast even among her fellow Africans, she is on the cusp of womanhood—where greater pain awaits. And so when Caesar, a slave who has recently arrived from Virginia, urges her to join him on the Underground Railroad, she seizes the opportunity and escapes with him. In Colson Whitehead's ingenious conception, the Underground Railroad is no mere metaphor: engineers and conductors operate a secret network of actual tracks and tunnels beneath the Southern soil. Cora embarks on a harrowing flight

from one state to the next, encountering, like Gulliver, strange yet familiar iterations of her own world at each stop. As Whitehead brilliantly re-creates the terrors of the antebellum era, he weaves in the saga of our nation, from the brutal abduction of Africans to the unfulfilled promises of the present day. The Underground Railroad is both the gripping tale of one woman's will to escape the horrors of bondage—and a powerful meditation on the history we all share. Look for Colson Whitehead's bestselling new novel, *Harlem Shuffle!*

The End of Education - Neil Postman 2011-06-01

In this comprehensive response to the education crisis, the author of *Teaching as a Subversive Activity* returns to the subject that established his reputation as one of our most insightful social critics. Postman presents useful models with which schools can restore a sense of purpose, tolerance, and a respect for learning.

The Immortal Life of Henrietta Lacks - Rebecca Skloot 2010-02-02

#1 NEW YORK TIMES BESTSELLER • "The story of modern medicine and bioethics—and, indeed, race relations—is refracted beautifully, and movingly."—Entertainment Weekly NOW A MAJOR MOTION PICTURE FROM HBO® STARRING OPRAH WINFREY AND ROSE BYRNE • ONE OF THE "MOST INFLUENTIAL" (CNN), "DEFINING" (LITHUB), AND "BEST" (THE PHILADELPHIA INQUIRER) BOOKS OF THE DECADE • ONE OF ESSENCE'S 50 MOST IMPACTFUL BLACK BOOKS OF THE PAST 50 YEARS • WINNER OF THE CHICAGO TRIBUNE HEARTLAND PRIZE FOR NONFICTION NAMED ONE OF THE BEST BOOKS OF THE YEAR BY The New York Times Book Review • Entertainment Weekly • O: The Oprah Magazine • NPR • Financial Times • New York • Independent (U.K.) • Times (U.K.) • Publishers Weekly • Library Journal • Kirkus Reviews • Booklist • Globe and Mail Her name was Henrietta Lacks, but scientists know her as HeLa. She was a poor Southern tobacco farmer who worked the same land as her slave ancestors, yet her cells—taken without her knowledge—became one of the most important tools in medicine: The first "immortal" human cells grown in culture, which are still alive today, though she has been dead for more than sixty years. HeLa cells were vital for developing the polio vaccine; uncovered secrets of cancer, viruses, and the atom bomb's effects; helped lead to important advances like in vitro fertilization, cloning, and gene mapping; and have been bought and sold by the billions. Yet Henrietta Lacks remains virtually unknown, buried in an unmarked grave. Henrietta's family did not learn of her "immortality" until more than twenty years after her death, when scientists investigating HeLa began using her husband and children in research without informed consent. And though the cells had launched a multimillion-dollar industry that sells human biological materials, her family never saw any of the profits. As Rebecca Skloot so brilliantly shows, the story of the Lacks family—past and present—is inextricably connected to the dark history of experimentation on African Americans, the birth of bioethics, and the legal battles over whether we control the stuff we are made of. Over the decade it took to uncover this story, Rebecca became enmeshed in the lives of the Lacks family—especially Henrietta's daughter Deborah. Deborah was consumed with questions: Had scientists cloned her mother? Had they killed her to harvest her cells? And if her mother was so important to medicine, why couldn't her children afford health insurance? Intimate in feeling, astonishing in scope, and impossible to put down, *The Immortal Life of Henrietta Lacks* captures the beauty and drama of scientific discovery, as well as its human consequences.

Five Days at Memorial - Sheri Fink 2016-01-26

NEW YORK TIMES BESTSELLER • The award-winning book that inspired an Apple Original series from Apple TV+ • A landmark investigation of patient deaths at a New Orleans hospital ravaged by Hurricane Katrina—and the suspenseful portrayal of the quest for truth and justice—from a Pulitzer Prize-winning physician and reporter “An amazing tale, as inexorable as a Greek tragedy and as gripping as a whodunit.”—Dallas Morning News After Hurricane Katrina struck and power failed, amid rising floodwaters and heat, exhausted staff at Memorial Medical Center designated certain patients last for rescue. Months later, a doctor and two nurses were arrested and accused of injecting some of those patients with life-ending drugs. Five Days at Memorial, the culmination of six years of reporting by Pulitzer Prize winner Sheri Fink, unspools the mystery, bringing us inside a hospital fighting for its life and into the most charged questions in health care: which patients should be prioritized, and can health care professionals ever be excused for hastening death? Transforming our understanding of human nature in crisis, Five Days at Memorial exposes the hidden dilemmas of end-of-life care and reveals how ill-prepared we are for large-scale disasters—and how we can do better. ONE OF THE TEN BEST BOOKS OF THE YEAR: The New York Times Book Review • ONE OF THE BEST BOOKS OF THE YEAR: Chicago Tribune, Seattle Times, Entertainment Weekly, Christian Science Monitor, Kansas City Star WINNER: National Book Critics Circle Award, J. Anthony Lukas Book Prize, PEN/John Kenneth Galbraith Award, Los Angeles Times Book Prize, Ridenhour Book Prize, American Medical Writers Association Medical Book Award, National Association of Science Writers Science in Society Award

Cousin Sadie - Daisy Anderton 1920

The Organ Thieves - Chip Jones 2020-08-18

The Immortal Life of Henrietta Lacks meets Get Out in this “startling...powerful” (Kirkus Reviews) investigation of racial inequality at the core of the heart transplant race. In 1968, Bruce Tucker, a black man, went into Virginia’s top research hospital with a head injury, only to have his heart taken out of his body and put into the chest of a white businessman. Now, in The Organ Thieves, Pulitzer Prize-nominated journalist Chip Jones exposes the horrifying inequality surrounding Tucker’s death and how he was used as a human guinea pig without his family’s permission or knowledge. The circumstances surrounding his death reflect the long legacy of mistreating African Americans that began more than a century before with cadaver harvesting and worse. It culminated in efforts to win the heart transplant race in the late 1960s. Featuring years of research and fresh reporting, along with a foreword from social justice activist Ben Jealous, “this powerful book weaves together a medical mystery, a legal drama, and a sweeping history, its characters confronting unprecedented issues of life and death under the shadows of centuries of racial injustice” (Edward L. Ayers, author of The Promise of the New South).

Medical Apartheid - Harriet A. Washington 2008-01-08

NATIONAL BOOK CRITICS CIRCLE AWARD WINNER • The first full history of Black America’s shocking mistreatment as unwilling and unwitting experimental subjects at the hands of the medical establishment. No one concerned with issues of public health and racial justice can afford not to read this masterful book. “[Washington] has unearthed a shocking amount of information and shaped it into a riveting, carefully documented book.” —New York Times From the era of slavery to the present day, starting with the earliest encounters between Black Americans and Western medical researchers and the racist pseudoscience that resulted, Medical Apartheid details the ways both slaves and freedmen were used in hospitals for experiments conducted without their knowledge—a tradition that continues today within some black populations. It reveals how Blacks have historically been prey to grave-robbing as well as unauthorized autopsies and dissections. Moving into the twentieth century, it shows how the pseudoscience of eugenics and social Darwinism was used to justify experimental exploitation and shoddy medical treatment of Blacks. Shocking new details about the government’s notorious Tuskegee experiment are revealed, as are similar, less-well-known medical atrocities conducted by the government, the armed forces, prisons, and private institutions. The product of years of prodigious research into medical journals and experimental reports long undisturbed, Medical Apartheid reveals the hidden underbelly of scientific research and makes possible, for the first time, an understanding of the roots of the African American health deficit. At last, it provides the fullest possible context for comprehending the behavioral fallout that has caused Black

Americans to view researchers—and indeed the whole medical establishment—with such deep distrust. The Belmont report - United States. National Commission for the Protection of Human Subjects of Biomedical and Behavioral Research 1978

Healthy Aging - Andrew Weil, M.D. 2008-11-26

A unique book about aging that draws on the science of biogerontology as well as on the secrets of healthy longevity, from the renowned Dr. Andrew Weil. In each of his widely acclaimed, best-selling books, Dr. Andrew Weil has been an authoritative and companionable guide through a uniquely effective combination of traditional and nontraditional approaches to health and healthy living. Dr. Weil explains that there are a myriad of things we can do to keep our bodies and minds in good working order through all phases of life. Hugely informative, practical, and uplifting, Healthy Aging is infused with the engaging candor and common sense that have made Dr. Weil our most trusted source on healthy living. With detailed information on: -Learning to eat right: Following the anti-inflammatory diet, Dr. Weil’s guide to the nutritional components of a healthy lifestyle -Separating myth from fact about the would-be elixirs of life extension — herbs, hormones, and anti-aging “medicines” -Learning exercise, breathing and stress-management techniques to benefit your mind and body -Understanding the science behind the aging process -Keeping record of your life lessons to share with loved ones Healthy Aging features a glossary, an appendix summarizing the Anti-Inflammatory Diet and an appendix of additional resources.

The Rebirth of Education - Lant Pritchett 2013-10-14

Despite great progress around the world in getting more kids into schools, too many leave without even the most basic skills. In India's rural Andhra Pradesh, for instance, only about one in twenty children in fifth grade can perform basic arithmetic. The problem is that schooling is not the same as learning. In *The Rebirth of Education*, Lant Pritchett uses two metaphors from nature to explain why. The first draws on Ori Brafman and Rod Beckstrom's book about the difference between centralized and decentralized organizations, *The Starfish and the Spider*. Schools systems tend to be centralized and suffer from the limitations inherent in top-down designs. The second metaphor is the concept of isomorphic mimicry. Pritchett argues that many developing countries superficially imitate systems that were successful in other nations— much as a nonpoisonous snake mimics the look of a poisonous one. Pritchett argues that the solution is to allow functional systems to evolve locally out of an environment pressured for success. Such an ecosystem needs to be open to variety and experimentation, locally operated, and flexibly financed. The only main cost is ceding control; the reward would be the rebirth of education suited for today's world.

Everyday Use - Alice Walker 1994

Presents the text of Alice Walker's story "Everyday Use"; contains background essays that provide insight into the story; and features a selection of critical response. Includes a chronology and an interview with the author.

Dodgers - Bill Beverly 2017-01-03

Dodgers is a dark, unforgettable coming-of-age journey that recalls the very best of Richard Price, Denis Johnson, and J.D. Salinger. It is the story of a young LA gang member named East, who is sent by his uncle along with some other teenage boys—including East's hothead younger brother—to kill a key witness hiding out in Wisconsin. The journey takes East out of a city he's never left and into an America that is entirely alien to him, ultimately forcing him to grapple with his place in the world and decide what kind of man he wants to become. Written in stark and unforgettable prose and featuring an array of surprising and memorable characters rendered with empathy and wit, *Dodgers* heralds the arrival of a major new voice in American fiction. Winner of the LA TIMES Book Prize of 2017 for Best Mystery/Thriller Winner of the CWA Goldsboro Gold Dagger 2016 for Best Crime Novel of the Year Winner of the CWA John Creasey New Blood Dagger 2016 for Best Debut Crime Novel Winner of the Mark Twain American Voice in Literature Award Finalist for the PEN/Hemingway Award 2017 for Debut Fiction Longlisted for Andrew Carnegie Medal 2017 for Excellence in Fiction Nominated for the Edgar Award 2017 for Best First Novel

The Big Finish - Brooke Fossey 2021-03-23

One of Goodreads Top 25 Feel-Good and Escapist Books to Read in Quarantine as seen in USA Today “[A] funny, winning debut.”—People “Delightfully quirky and endearing...an absolute pleasure to read!”—#1

New York Times bestselling author Emily Giffin Meet Duffy, an old curmudgeon who lives in an assisted living home. Meet Josie, a desperate young woman who climbs through his window. Together, they're going to learn it's never too late—or too early—to change your ways. For Duffy Sinclair, life boils down to one simple thing: maintaining his residence at the idyllic Centennial Assisted Living. Without it, he's destined for the roach-infested nursing home down the road—and after wasting the first eighty-eight years of his life, he refuses to waste away for the rest. So, he keeps his shenanigans to the bare minimum with the help of his straight-laced best friend and roommate, Carl Upton. But when Carl's granddaughter Josie climbs through their bedroom window with booze on her breath and a black eye, Duffy's faced with trouble that's sticking around and hard to hide—from Centennial's management and Josie's toxic boyfriend. Before he knows it, he's running a covert operation that includes hitchhiking and barhopping. He might as well write himself a one-way ticket to the nursing home...or the morgue. Yet Duffy's all in. Because thanks to an unlikely friendship that becomes fast family—his life doesn't boil down the same anymore. Not when he finally has a chance to leave a legacy. In a funny, insightful, and life-affirming debut, Brooke Fossey delivers an unflinching look at growing old, living large, and loving big, as told by a wise-cracking man who didn't see any of it coming.

A Shadow Bright and Burning (Kingdom on Fire, Book One) - Jessica Cluess 2016-09-20

"Vivid characters, terrifying monsters, and world building as deep and dark as the ocean." --Victoria Aveyard, #1 New York Times bestselling author of Red Queen I am Henrietta Howel. The first female sorcerer in hundreds of years. The prophesied one. Or am I? Henrietta Howel can burst into flames. Forced to reveal her power to save a friend, she's shocked when instead of being executed, she's invited to train as one of Her Majesty's royal sorcerers. Thrust into the glamour of Victorian London, Henrietta is declared the chosen one, the girl who will defeat the Ancients, bloodthirsty demons terrorizing humanity. She also meets her fellow sorcerer trainees, handsome young men eager to test her power and her heart. One will challenge her. One will fight for her. One will betray her. But Henrietta Howel is not the chosen one. As she plays a dangerous game of deception, she discovers that the sorcerers have their own secrets to protect. With battle looming, what does it mean to not be the one? And how much will she risk to save the city—and the one she loves? Exhilarating and gripping, Jessica Cluess's spellbinding fantasy introduces a powerful, unforgettably heroine, and a world filled with magic, romance, and betrayal. Hand to fans of Libba Bray, Sarah J. Maas, and Cassandra Clare. "The magic! The intrigue! The guys! We were sucked into this monster-ridden, alternative England from page one. Henrietta is literally a 'girl on fire' and this team of sorcerers training for battle had a pinch of Potter blended with a drop of [Cassandra Clare's] Infernal Devices." --Justine Magazine "Cluess gamely turns the chosen-one trope upside down in this smashing dark fantasy." --Publishers Weekly, Starred Review "Unputdownable. I loved the monsters, the magic, and the teen warriors who are their world's best hope! Jessica Cluess is an awesome storyteller!" --Tamora Pierce, #1 New York Times bestselling author "A fun, inventive fantasy. I totally have a book crush on Rook." --Sarah Rees Brennan, New York Times bestselling author "Pure enchantment. I love how Cluess turned the 'chosen one' archetype on its head. With the emotional intensity of my favorite fantasy books, this is the kind of story that makes you forget yourself." --Roshani Chokshi, New York Times bestselling author of The Star-Touched Queen "A glorious, fast-paced romp of an adventure. Jessica Cluess has built her story out of my favorite ingredients: sorcery, demons, romance, and danger." --Kelly Link, author of Pretty Monsters

Action Research Primer - Patricia H. Hinchey 2008

Despite the fact that publishers and policy-makers have had increasing influence over classrooms, it is the teacher who must make decisions on a minute-by-minute basis about what will help specific students learn. Similarly, local administrators must make key decisions at the school and district level that will best serve particular communities of teachers, students, and parents. Action research offers educators and other stakeholders a systematic way to research and reflect on specific students, classrooms, schools, and communities in order to solve local problems and improve local conditions. This book offers an overview of various definitions and perspectives on action research without prescribing any single approach. Instead, key questions are explored: Who conducts action research? Why? How? Possible answers sketch the many types of possible projects, ranging from an individual teacher trying to improve the experience of a particular student to a group of educators and community members striving to improve local socioeconomic

conditions. The Action Research Primer presents an accessible but comprehensive introduction to the field, providing a basic compass and map for the interested practitioner. Chapters include a brief historical overview, an introduction to competing research paradigms, discussion of key issues that inform project design, a serviceable guide to process, and an extensive list of resources pointing to more detail on the many categories, communities, and publication outlets of action research.

The Best American Science Writing 2011 - Rebecca Skloot 2011-09-27

Edited by Rebecca Skloot, award-winning science writer and New York Times bestselling author of *The Immortal Life of Henrietta Lacks*, and her father, Floyd Skloot, an award-winning poet and writer, and past contributor to the series, *The Best American Science Writing 2011* collects into one volume the most crucial, thought-provoking, and engaging science writing of the year. Culled from a wide variety of publications, these selections of outstanding journalism cover the full spectrum of scientific inquiry, providing a comprehensive overview of the most compelling, relevant, and exciting developments in the world of science. Provocative and engaging, *The Best American Science Writing 2011* reveals just how far science has brought us—and where it is headed next.

The Black Count - Tom Reiss 2012-09-18

WINNER OF THE 2013 PULITZER PRIZE FOR BIOGRAPHY General Alex Dumas is a man almost unknown today, yet his story is strikingly familiar—because his son, the novelist Alexandre Dumas, used his larger-than-life feats as inspiration for such classics as *The Count of Monte Cristo* and *The Three Musketeers*. But, hidden behind General Dumas's swashbuckling adventures was an even more incredible secret: he was the son of a black slave—who rose higher in the white world than any man of his race would before our own time. Born in Saint-Domingue (now Haiti), Alex Dumas made his way to Paris, where he rose to command armies at the height of the Revolution—until he met an implacable enemy he could not defeat. *The Black Count* is simultaneously a riveting adventure story, a lushly textured evocation of 18th-century France, and a window into the modern world's first multi-racial society. *TIME* magazine called *The Black Count* "one of those quintessentially human stories of strength and courage that sheds light on the historical moment that made it possible." But it is also a heartbreaking story of the enduring bonds of love between a father and son.

Teaching for Black Lives - Flora Harriman McDonnell 2018-04-13

Black students' bodies and minds are under attack. We're fighting back. From the north to the south, corporate curriculum lies to our students, conceals pain and injustice, masks racism, and demeans our Black students. But it's not only the curriculum that is traumatizing students.

Future Shock - Alvin Toffler 2022-01-11

NEW YORK TIMES BESTSELLER • The classic work that predicted the anxieties of a world upended by rapidly emerging technologies—and now provides a road map to solving many of our most pressing crises. "Explosive . . . brilliantly formulated." —The Wall Street Journal *Future Shock* is the classic that changed our view of tomorrow. Its startling insights into accelerating change led a president to ask his advisers for a special report, inspired composers to write symphonies and rock music, gave a powerful new concept to social science, and added a phrase to our language. Published in over fifty countries, *Future Shock* is the most important study of change and adaptation in our time. In many ways, *Future Shock* is about the present. It is about what is happening today to people and groups who are overwhelmed by change. Change affects our products, communities, organizations—even our patterns of friendship and love. But *Future Shock* also illuminates the world of tomorrow by exploding countless clichés about today. It vividly describes the emerging global civilization: the rise of new businesses, subcultures, lifestyles, and human relationships—all of them temporary. *Future Shock* will intrigue, provoke, frighten, encourage, and, above all, change everyone who reads it.

Walking - Henry David Thoreau 1914

Pop Sonnets - Erik Didriksen 2015-10-06

The Bard meets the Backstreet Boys in *Pop Sonnets*, a collection of 100 classic pop songs reimagined as Shakespearean sonnets. All your favorite songs are here, including hits by Jay-Z, Johnny Cash, Katy Perry, Michael Jackson, Talking Heads, and many others. With stirring sentiments on everything from love and

despair to wanton women, Pop Sonnets offers inspirational verse for every occasion.

Today's Health Professions - Patricia Lockamy Royal 2016-01-08

From athletic trainer to speech pathologist and every major healthcare profession in between, you'll explore their histories, employment opportunities, licensure requirements, earnings potential, and career paths. Professional healthcare providers share their personal stories; introduce you to their work; and describe what a typical day is like. Their insights help you to see which career might be the right one for you.

A Conspiracy of Cells - Michael Gold 1986-01-01

A Conspiracy of Cells presents the first full account of one of medical science's more bizarre and costly mistakes. On October 4, 1951, a young black woman named Henrietta Lacks died of cervical cancer. That is, most of Henrietta Lacks died. In a laboratory dish at the Johns Hopkins Medical Center in Baltimore, a few cells taken from her fatal tumor continued to live—to thrive, in fact. For reasons unknown, her cells, code-named "HeLa," grew more vigorously than any other cells in culture at the time. Long-time science reporter Michael Gold describes in graphic detail how the errant HeLa cells spread, contaminating and overwhelming other cell cultures, sabotaging research projects, and eluding detection until they had managed to infiltrate scientific laboratories worldwide. He tracks the efforts of geneticist Walter Nelson-Rees to alert a sceptical scientific community to the rampant HeLa contamination. And he reconstructs Nelson-Rees's crusade to expose the embarrassing mistakes and bogus conclusions of researchers who unknowingly abetted HeLa's spread.

Unbroken - Laura Hillenbrand 2017-04-25

Beautifully illustrated throughout, this riveting biography includes more than 100 black-and-white photos. On a May afternoon in 1943, an American military plane crashed into the Pacific Ocean and disappeared, leaving only a spray of debris and a sli

The Martian: Classroom Edition - Andy Weir 2017-07-11

In the Classroom Edition of *The Martian*: Classroom-appropriate language Discussion questions and activities Q&A with Andy Weir Six days ago, astronaut Mark Watney became one of the first people to walk on Mars. Now, he's sure he'll be the first person to die there. After a dust storm nearly kills him and forces his crew to evacuate while thinking him dead, Mark finds himself stranded and completely alone with no way to even signal Earth that he's alive—and even if he could get word out, his supplies would be gone long before a rescue could arrive. Chances are, though, he won't have time to starve to death. The damaged machinery, unforgiving environment, or plain-old "human error" are much more likely to kill him first. But Mark isn't ready to give up yet. Drawing on his ingenuity, his engineering skills—and a relentless, dogged refusal to quit—he steadfastly confronts one seemingly insurmountable obstacle after the next. Will his resourcefulness be enough to overcome the impossible odds against him?

Another Day in the Frontal Lobe - Katrina Firlik 2007-06-12

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.

The Immortal Life of Henrietta Lacks - Rebecca Skloot 2011-03-08

#1 NEW YORK TIMES BESTSELLER • "The story of modern medicine and bioethics—and, indeed, race relations—is refracted beautifully, and movingly."—Entertainment Weekly NOW A MAJOR MOTION PICTURE FROM HBO® STARRING OPRAH WINFREY AND ROSE BYRNE • ONE OF THE "MOST INFLUENTIAL" (CNN), "DEFINING" (LITHUB), AND "BEST" (THE PHILADELPHIA INQUIRER) BOOKS OF THE DECADE • ONE OF ESSENCE'S 50 MOST IMPACTFUL BLACK BOOKS OF THE PAST 50 YEARS • WINNER OF THE CHICAGO TRIBUNE HEARTLAND PRIZE FOR NONFICTION NAMED ONE OF THE BEST BOOKS OF THE YEAR BY The New York Times Book Review • Entertainment Weekly • O: The Oprah Magazine • NPR • Financial Times • New York • Independent (U.K.) • Times (U.K.) • Publishers Weekly • Library Journal • Kirkus Reviews • Booklist • Globe and Mail Her name was Henrietta Lacks, but scientists know her as HeLa. She was a poor Southern tobacco farmer who worked the same land as her slave ancestors, yet her cells—taken without her knowledge—became one of the most important tools in medicine: The first "immortal" human cells grown in culture, which are still alive today, though she has been dead for more than sixty years. HeLa cells were vital for developing the polio vaccine; uncovered secrets of cancer, viruses, and the atom bomb's effects; helped lead to important advances like in vitro fertilization, cloning, and gene mapping; and have been bought and sold by the billions. Yet Henrietta Lacks remains virtually unknown, buried in an unmarked grave. Henrietta's family did not learn of her "immortality" until more than twenty years after her death, when scientists investigating HeLa began using her husband and children in research without informed consent. And though the cells had launched a multimillion-dollar industry that sells human biological materials, her family never saw any of the profits. As Rebecca Skloot so brilliantly shows, the story of the Lacks family—past and present—is inextricably connected to the dark history of experimentation on African Americans, the birth of bioethics, and the legal battles over whether we control the stuff we are made of. Over the decade it took to uncover this story, Rebecca became enmeshed in the lives of the Lacks family—especially Henrietta's daughter Deborah. Deborah was consumed with questions: Had scientists cloned her mother? Had they killed her to harvest her cells? And if her mother was so important to medicine, why couldn't her children afford health insurance? Intimate in feeling, astonishing in scope, and impossible to put down, *The Immortal Life of Henrietta Lacks* captures the beauty and drama of scientific discovery, as well as its human consequences.

White Trash - Nancy Isenberg 2017-04-04

The New York Times Bestseller, with a new preface from the author "This estimable book rides into the summer doldrums like rural electrification. . . . It deals in the truths that matter."—Dwight Garner, *The New York Times* "This eye-opening investigation into our country's entrenched social hierarchy is acutely relevant."—O, *The Oprah Magazine* "White Trash will change the way we think about our past and present." —T. J. Stiles, Pulitzer Prize-winning author of *Custer's Trials* In her groundbreaking bestselling history of the class system in America, Nancy Isenberg, co-author of *The Problem of Democracy*, takes on our comforting myths about equality, uncovering the crucial legacy of the ever-present, always embarrassing—if occasionally entertaining—poor white trash. "When you turn an election into a three-ring circus, there's always a chance that the dancing bear will win," says Isenberg of the political climate surrounding Sarah Palin. And we recognize how right she is today. Yet the voters that put Trump in the White House have been a permanent part of our American fabric, argues Isenberg. The wretched and landless poor have existed from the time of the earliest British colonial settlement to today's hillbillies. They were alternately known as "waste people," "offals," "rubbish," "lazy lubbers," and "crackers." By the 1850s, the downtrodden included so-called "clay eaters" and "sandhillers," known for prematurely aged children distinguished by their yellowish skin, ragged clothing, and listless minds. Surveying political rhetoric and policy, popular literature and scientific theories over four hundred years, Isenberg upends assumptions about America's supposedly class-free society—where liberty and hard work were meant to ensure real social mobility. Poor whites were central to the rise of the Republican Party in the early nineteenth century, and the Civil War itself was fought over class issues nearly as much as it was fought over slavery.

Reconstruction pitted poor white trash against newly freed slaves, which factored in the rise of eugenics—a widely popular movement embraced by Theodore Roosevelt that targeted poor whites for sterilization. These poor were at the heart of New Deal reforms and LBJ’s Great Society; they haunt us in reality TV shows like *Here Comes Honey Boo Boo* and *Duck Dynasty*. Marginalized as a class, white trash have always been at or near the center of major political debates over the character of the American identity. We acknowledge racial injustice as an ugly stain on our nation’s history. With Isenberg’s landmark book, we will have to face the truth about the enduring, malevolent nature of class as well.

Patient H.M. - Luke Dittrich 2016-08-09

“Oliver Sacks meets Stephen King”* in this propulsive, haunting journey into the life of the most studied human research subject of all time, the amnesic known as Patient H.M. For readers of *The Immortal Life of Henrietta Lacks* comes a story that has much to teach us about our relentless pursuit of knowledge. Winner of the PEN/E.O. Wilson Literary Science Writing Award • Los Angeles Times Book Prize Winner NAMED ONE OF THE BEST BOOKS OF THE YEAR BY The Washington Post • New York Post • NPR • The Economist • New York • Wired • Kirkus Reviews • BookPage In 1953, a twenty-seven-year-old factory worker named Henry Molaison—who suffered from severe epilepsy—received a radical new version of the then-common lobotomy, targeting the most mysterious structures in the brain. The operation failed to eliminate Henry’s seizures, but it did have an unintended effect: Henry was left profoundly amnesic, unable to create long-term memories. Over the next sixty years, Patient H.M., as Henry was known, became the most studied individual in the history of neuroscience, a human guinea pig who would teach us much of what we know about memory today. Patient H.M. is, at times, a deeply personal journey. Dittrich’s grandfather was the brilliant, morally complex surgeon who operated on Molaison—and thousands of other patients. The author’s investigation into the dark roots of modern memory science ultimately forces him to confront unsettling secrets in his own family history, and to reveal the tragedy that fueled his grandfather’s relentless experimentation—experimentation that would revolutionize our understanding of ourselves. Dittrich uses the case of Patient H.M. as a starting point for a kaleidoscopic journey, one that moves from the first recorded brain surgeries in ancient Egypt to the cutting-edge laboratories of MIT. He takes readers inside the old asylums and operating theaters where psychosurgeons, as they called themselves, conducted their human experiments, and behind the scenes of a bitter custody battle over the ownership of the most important brain in the world. Patient H.M. combines the best of biography, memoir, and science journalism to create a haunting, endlessly fascinating story, one that reveals the wondrous and devastating things that can happen when hubris, ambition, and human imperfection collide. “An exciting, artful blend of family and medical history.”—The New York Times *Kirkus Reviews (starred review)

Full Body Burden - Kristen Iversen 2013-06-04

“An intimate and deeply human memoir that shows why we should all be concerned about nuclear safety, and the dangers of ignoring science in the name of national security.”—Rebecca Skloot, #1 New York Times bestselling author of *The Immortal Life of Henrietta Lacks* A shocking account of the government’s attempt to conceal the effects of the toxic waste released by a secret nuclear weapons plant in Colorado and a community’s vain search for justice—soon to be a feature documentary Kristen Iversen grew up in a small Colorado town close to Rocky Flats, a secret nuclear weapons plant once designated “the most contaminated site in America.” Full Body Burden is the story of a childhood and adolescence in the shadow of the Cold War, in a landscape at once startlingly beautiful and--unknown to those who lived there--tainted with invisible yet deadly particles of plutonium. It’s also a book about the destructive power of secrets--both family and government. Her father’s hidden liquor bottles, the strange cancers in children in the neighborhood, the truth about what was made at Rocky Flats--best not to inquire too deeply into any of it. But as Iversen grew older, she began to ask questions and discovered some disturbing realities. Based on extensive interviews, FBI and EPA documents, and class-action testimony, this taut, beautifully written book is both captivating and unnerving.

The Immortal Life of Henrietta Lacks - Pembroke Notes 2013-12

How to Use This Book This book is to be used alongside the bestselling book, *The Immortal Life of Henrietta Lacks* by Rebecca Skloot for anyone interested in learning about one of the most important tools in medicine, vital for developing the polio vaccine, cloning, gene mapping, and more, the HeLa cells. This is

also the story of the collision between ethics, race, and medicine; of scientific discovery and faith healing; and a daughter consumed with questions about the mother she never knew. For students: The study questions are in order and follow Rebecca Skloot’s narrative. Answer questions as you read the book. Answers follow each question. For teachers: This is an easy and interesting resource to help your students learn about a specific tool used in medicine, the HeLa cell and how it originated and the impact its discovery had on medicine and the population. Use your own unique teaching style to supplement the Pembroke Notes with engaging activities and links for further investigating. With the new Common Core standards and a push to increased rigor, I have added a Writing Workshop section at the end of my book to help you with writing assignments. For homeschools: Your high school student will love the easy guide to help him/her in her reading *The Immortal Life of Henrietta Lacks*. Parents, be prepared for active discussions with your teenager while you read along. A Writing Workshop is supplied at the end of the book as a guide."

Life, Death, and Immortality - Terrill G. Hayes 2006

Explains the purpose of material and spiritual existence. Begins and ends by examining the purpose of life and death, achieving happiness, and developing loving relationships.

Our Towns - James Fallows 2018-05-08

NATIONAL BEST SELLER • The basis for the HBO documentary now streaming on HBO Max For five years, James and Deborah Fallows have travelled across America in a single-engine prop airplane. Visiting dozens of towns, the America they saw is acutely conscious of its problems—from economic dislocation to the opioid scourge—but it is also crafting solutions, with a practical-minded determination at dramatic odds with the bitter paralysis of national politics. At times of dysfunction on a national level, reform possibilities have often arisen from the local level. The Fallowses describe America in the middle of one of these creative waves. Their view of the country is as complex and contradictory as America itself, but it also reflects the energy, the generosity and compassion, the dreams, and the determination of many who are in the midst of making things better. *Our Towns* is the story of their journey—and an account of a country busy remaking itself.

The Warmth of Other Suns - Isabel Wilkerson 2011-10-04

NATIONAL BOOK CRITICS CIRCLE AWARD WINNER • NEW YORK TIMES BESTSELLER • In this beautifully written masterwork, the Pulitzer Prize-winner and bestselling author of *Caste* chronicles one of the great untold stories of American history: the decades-long migration of black citizens who fled the South for northern and western cities, in search of a better life. From 1915 to 1970, this exodus of almost six million people changed the face of America. Wilkerson compares this epic migration to the migrations of other peoples in history. She interviewed more than a thousand people, and gained access to new data and official records, to write this definitive and vividly dramatic account of how these American journeys unfolded, altering our cities, our country, and ourselves. With stunning historical detail, Wilkerson tells this story through the lives of three unique individuals: Ida Mae Gladney, who in 1937 left sharecropping and prejudice in Mississippi for Chicago, where she achieved quiet blue-collar success and, in old age, voted for Barack Obama when he ran for an Illinois Senate seat; sharp and quick-tempered George Starling, who in 1945 fled Florida for Harlem, where he endangered his job fighting for civil rights, saw his family fall, and finally found peace in God; and Robert Foster, who left Louisiana in 1953 to pursue a medical career, the personal physician to Ray Charles as part of a glitteringly successful medical career, which allowed him to purchase a grand home where he often threw exuberant parties. Wilkerson brilliantly captures their first treacherous and exhausting cross-country trips by car and train and their new lives in colonies that grew into ghettos, as well as how they changed these cities with southern food, faith, and culture and improved them with discipline, drive, and hard work. Both a riveting microcosm and a major assessment, *The Warmth of Other Suns* is a bold, remarkable, and riveting work, a superb account of an “unrecognized immigration” within our own land. Through the breadth of its narrative, the beauty of the writing, the depth of its research, and the fullness of the people and lives portrayed herein, this book is destined to become a classic.

The Other Wes Moore - Wes Moore 2011-01-11

NEW YORK TIMES BESTSELLER • The “compassionate” (People), “startling” (Baltimore Sun), “moving”

(Chicago Tribune) true story of two kids with the same name from the city: One went on to be a Rhodes Scholar, decorated combat veteran, White House Fellow, and business leader. The other is serving a life sentence in prison. In development as a feature film executive produced by Stephen Curry, who selected the book as his "Underrated" Book Club Pick with Literati The chilling truth is that his story could have been mine. The tragedy is that my story could have been his. In December 2000, the Baltimore Sun ran a small piece about Wes Moore, a local student who had just received a Rhodes Scholarship. The same paper also ran a series of articles about four young men who had allegedly killed a police officer in a spectacularly botched armed robbery. The police were still hunting for two of the suspects who had gone on the lam, a pair of brothers. One was named Wes Moore. Wes just couldn't shake off the unsettling coincidence, or the inkling that the two shared much more than space in the same newspaper. After following the story of the robbery, the manhunt, and the trial to its conclusion, he wrote a letter to the other Wes, now a convicted murderer serving a life sentence without the possibility of parole. His letter tentatively asked the questions that had been haunting him: Who are you? How did this happen? That letter led to a correspondence and relationship that have lasted for several years. Over dozens of letters and prison visits, Wes discovered that the other Wes had had a life not unlike his own: Both had had difficult childhoods, both were fatherless; they'd hung out on similar corners with similar crews, and both had run into trouble with the police. At each stage of their young lives they had come across similar moments of decision, yet their choices would lead them to astonishingly different destinies. Told in alternating dramatic narratives that take readers from heart-wrenching losses to moments of surprising redemption, *The Other Wes Moore* tells the story of a generation of boys trying to find their way in a hostile world.

Concussion - Jeanne Marie Laskas 2015-11-24

NEW YORK TIMES BESTSELLER • NOW A MAJOR MOTION PICTURE • Dr. Bennet Omalu discovered something he could not ignore. The NFL tried to silence him. His courage would change everything. "A gripping medical mystery and a dazzling portrait of the young scientist no one wanted to listen to . . . a fabulous, essential read."—Rebecca Skloot, author of *The Immortal Life of Henrietta Lacks* Jeanne Marie Laskas first met the young forensic pathologist Dr. Bennet Omalu in 2009, while reporting a story for GQ

that would go on to inspire the movie *Concussion*. Omalu told her about a day in September 2002, when, in a dingy morgue in downtown Pittsburgh, he picked up a scalpel and made a discovery that would rattle America in ways he'd never intended. Omalu was new to America, chasing the dream, a deeply spiritual man escaping the wounds of civil war in Nigeria. The body on the slab in front of him belonged to a fifty-year-old named Mike Webster, aka "Iron Mike," a Hall of Fame center for the Pittsburgh Steelers, one of the greatest ever to play the game. After retiring in 1990, Webster had suffered a dizzyingly steep decline. Toward the end of his life, he was living out of his van, tasing himself to relieve his chronic pain, and fixing his rotting teeth with Super Glue. How did this happen?, Omalu asked himself. How did a young man like Mike Webster end up like this? The search for answers would change Omalu's life forever and put him in the crosshairs of one of the most powerful corporations in America: the National Football League. What Omalu discovered in Webster's brain—proof that Iron Mike's mental deterioration was no accident but a disease caused by blows to the head that could affect everyone playing the game—was the one truth the NFL wanted to ignore. Taut, gripping, and gorgeously told, *Concussion* is the stirring story of one unlikely man's decision to stand up to a multibillion-dollar colossus, and to tell the world the truth.

Isaac's Storm - Erik Larson 2000-07-11

From the bestselling author of *The Devil in the White City*, here is the true story of the deadliest hurricane in history. National Bestseller September 8, 1900, began innocently in the seaside town of Galveston, Texas. Even Isaac Cline, resident meteorologist for the U.S. Weather Bureau failed to grasp the true meaning of the strange deep-sea swells and peculiar winds that greeted the city that morning. Mere hours later, Galveston found itself submerged in a monster hurricane that completely destroyed the town and killed over six thousand people in what remains the greatest natural disaster in American history--and Isaac Cline found himself the victim of a devastating personal tragedy. Using Cline's own telegrams, letters, and reports, the testimony of scores of survivors, and our latest understanding of the science of hurricanes, Erik Larson builds a chronicle of one man's heroic struggle and fatal miscalculation in the face of a storm of unimaginable magnitude. Riveting, powerful, and unbearably suspenseful, *Isaac's Storm* is the story of what can happen when human arrogance meets the great uncontrollable force of nature.