

## A Bad Reaction A Case Study In Immunology Answers

From the Nobel Prize-winning author of *Thinking, Fast and Slow* and the coauthor of *Nudge*, a revolutionary exploration of why people make bad judgments and how to make better ones—"a tour de force" (New York Times). Imagine that two doctors in the same city give different diagnoses to identical patients—or that two judges in the same courthouse give markedly different sentences to people who have committed the same crime. Suppose that different interviewers at the same firm make different decisions about indistinguishable job applicants—or that when a company is handling customer complaints, the resolution depends on who happens to answer the phone. Now imagine that the same doctor, the same judge, the same interviewer, or the same customer service agent makes different decisions depending on whether it is morning or afternoon, or Monday rather than Wednesday. These are examples of noise: variability in judgments that should be identical. In *Noise*, Daniel Kahneman, Olivier Sibony, and Cass R. Sunstein show the detrimental effects of noise in many fields, including medicine, law, economic forecasting, forensic science, bail, child protection, strategy, performance reviews, and personnel selection. Wherever there is judgment, there is noise. Yet, most of the time, individuals and organizations alike are unaware of it. They

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neglect noise. With a few simple remedies, people can reduce both noise and bias, and so make far better decisions. Packed with original ideas, and offering the same kinds of research-based insights that made *Thinking, Fast and Slow* and *Nudge* groundbreaking New York Times bestsellers, *Noise* explains how and why humans are so susceptible to noise in judgment—and what we can do about it.

The New York Times best-selling book exploring the counterproductive reactions white people have when their assumptions about race are challenged, and how these reactions maintain racial inequality. In this “vital, necessary, and beautiful book” (Michael Eric Dyson), antiracist educator Robin DiAngelo deftly illuminates the phenomenon of white fragility and “allows us to understand racism as a practice not restricted to ‘bad people’ (Claudia Rankine). Referring to the defensive moves that white people make when challenged racially, white fragility is characterized by emotions such as anger, fear, and guilt, and by behaviors including argumentation and silence. These behaviors, in turn, function to reinstate white racial equilibrium and prevent any meaningful cross-racial dialogue. In this in-depth exploration, DiAngelo examines how white fragility develops, how it protects racial inequality, and what we can do to engage more constructively.

Mast Cells and Basophils will be essential reading for immunologists, biochemists and medical researchers. Detailed chapters cover all aspects of mast cell and basophil research, from cell development, proteases, histamine, cysteinyl leukotrienes,

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physiology and pathology to the role of these cells in health and disease. Chapters also discuss the clinical implications of histamine receptor antagonists.

As this bestseller predicted, Trump has only grown more erratic and dangerous as the pressures on him mount. This new edition includes new essays bringing the book up to date—because this is still not normal. Originally released in fall 2017, *The Dangerous Case of Donald Trump* was a runaway bestseller. Alarmed Americans and international onlookers wanted to know: What is wrong with him? That question still plagues us. The Trump administration has proven as chaotic and destructive as its opponents feared, and the man at the center of it all remains a cipher. Constrained by the APA's "Goldwater rule," which inhibits mental health professionals from diagnosing public figures they have not personally examined, many of those qualified to weigh in on the issue have shied away from discussing it at all. The public has thus been left to wonder whether he is mad, bad, or both. The prestigious mental health experts who have contributed to the revised and updated version of *The Dangerous Case of Donald Trump* argue that their moral and civic "duty to warn" supersedes professional neutrality. Whatever affects him, affects the nation: From the trauma people have experienced under the Trump administration to the cult-like characteristics of his followers, he has created unprecedented mental health consequences across our nation and beyond. With eight new essays (about one hundred pages of new material), this edition will cover the dangerous ramifications of Trump's unnatural state. It's not all

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in our heads. It's in his.

The Public Health Foundation (PHF) in partnership with the Centers for Disease Control and Prevention (CDC) is pleased to announce the availability of Epidemiology and Prevention of Vaccine-Preventable Diseases, 13th Edition or “The Pink Book” E-Book. This resource provides the most current, comprehensive, and credible information on vaccine-preventable diseases, and contains updated content on immunization and vaccine information for public health practitioners, healthcare providers, health educators, pharmacists, nurses, and others involved in administering vaccines. “The Pink Book E-Book” allows you, your staff, and others to have quick access to features such as keyword search and chapter links. Online schedules and sources can also be accessed directly through e-readers with internet access. Current, credible, and comprehensive, “The Pink Book E-Book” contains information on each vaccine-preventable disease and delivers immunization providers with the latest information on:

- Principles of vaccination
- General recommendations on immunization
- Vaccine safety
- Child/adult immunization schedules
- International vaccines/Foreign language terms
- Vaccination data and statistics

The E-Book format contains all of the information and updates that are in the print version, including:

- New vaccine administration chapter
- New recommendations regarding selection of storage units and temperature monitoring tools
- New recommendations for vaccine transport
- Updated information on available influenza vaccine products
- Use of Tdap in pregnancy
- Use of Tdap in persons 65

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years of age or older · Use of PCV13 and PPSV23 in adults with immunocompromising conditions · New licensure information for varicella-zoster immune globulin Contact [bookstore@phf.org](mailto:bookstore@phf.org) for more information. For more news and specials on immunization and vaccines visit the Pink Book's Facebook fan page

Contact urticaria syndrome was first defined in 1975 and since then scientific interest has steadily increased. New cases are continuously being reported furnishing information on novel clinical features. A large number of compounds could be responsible for triggering the syndrome including fragrances, cosmetics, latex, preservatives, flavorings, and disinfectants. However, contact urticaria syndrome is often misdiagnosed in part due to a misinterpretation of its clinical manifestation and lack of knowledge of appropriate testing protocols and diagnostic programs. The latter have to be individualized for each patient based on the substance in question, medical history, possible concomitant disease, and clinical symptoms reported after exposure to the suspected culprit. Contact Urticaria Syndrome explains various aspects of this syndrome. The book discusses its definition, history, epidemiology, and occupational relevance. It also provides a detailed discussion of various triggers including proteins, chemical compounds, agricultural chemicals, metals, plants, foods, and other substances. The book describes known immunological and nonimmunological reactions along with diagnostic tools and test procedures. This comprehensive text is a helpful resource for dermatologists, toxicologists, immunologists, physicians, and other health

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care providers diagnosing and treating patients with contact urticaria syndrome. It summarizes clinical experience that makes it easier for providers to select the appropriate diagnostic tools and therapeutic approaches.

Presents a controversial history of violence which argues that today's world is the most peaceful time in human existence, drawing on psychological insights into intrinsic values that are causing people to condemn violence as an acceptable measure.

A historic literary event: the publication of a newly discovered novel, the earliest known work from Harper Lee, the beloved, bestselling author of the Pulitzer Prize-winning classic, *To Kill a Mockingbird*. Originally written in the mid-1950s, *Go Set a Watchman* was the novel Harper Lee first submitted to her publishers before *To Kill a Mockingbird*.

Assumed to have been lost, the manuscript was discovered in late 2014. *Go Set a Watchman* features many of the characters from *To Kill a Mockingbird* some twenty years later. Returning home to Maycomb to visit her father, Jean Louise

Finch—Scout—struggles with issues both personal and political, involving Atticus, society, and the small Alabama town that shaped her. Exploring how the characters from *To Kill a Mockingbird* are adjusting to the turbulent events transforming mid-1950s America, *Go Set a Watchman* casts a fascinating new light on Harper Lee's enduring classic. Moving, funny and compelling, it stands as a magnificent novel in its own right.

FINALIST FOR THE J. ANTHONY LUKAS BOOK PRIZE NATIONAL BESTSELLER Named One of The Best Books of 2020 by NPR's Fresh Air \* Publishers Weekly \* Marie Claire \*

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Redbook \* Vogue \* Kirkus Reviews \* Book Riot \* Bustle A Recommended Book by The New York Times \* The Washington Post \* Publisher's Weekly \* Kirkus Reviews\* Booklist \* The Boston Globe \* Goodreads \* BuzzFeed \* Town & Country \* Refinery29 \* BookRiot \* CrimeReads \* Glamour \* Popsugar \* PureWow \* Shondaland Dive into a "tour de force of investigative reporting" (Ron Chernow): a "searching, atmospheric and ultimately entrancing" (Patrick Radden Keefe) true crime narrative of an unsolved 1969 murder at Harvard and an "exhilarating and seductive" (Ariel Levy) narrative of obsession and love for a girl who dreamt of rising among men. You have to remember, he reminded me, that Harvard is older than the U.S. government. You have to remember because Harvard doesn't let you forget. 1969: the height of counterculture and the year universities would seek to curb the unruly spectacle of student protest; the winter that Harvard University would begin the tumultuous process of merging with Radcliffe, its all-female sister school; and the year that Jane Britton, an ambitious twenty-three-year-old graduate student in Harvard's Anthropology Department and daughter of Radcliffe Vice President J. Boyd Britton, would be found bludgeoned to death in her Cambridge, Massachusetts apartment. Forty years later, Becky Cooper a curious undergrad, will hear the first whispers of the story. In the first telling the body was nameless. The story was this: a Harvard student had had an affair with her professor, and the professor had murdered her in the Peabody Museum of Archaeology and Ethnology because she'd threatened to talk about the affair. Though the rumor proves false, the story that unfolds, one that Cooper will follow for ten years, is even more complex: a tale of gender inequality in academia, a 'cowboy culture' among empowered male elites, the silencing effect of institutions, and our compulsion to rewrite the stories of female victims. *We Keep the Dead Close* is a memoir of mirrors,

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misogyny, and murder. It is at once a rumination on the violence and oppression that rules our revered institutions, a ghost story reflecting one young woman's past onto another's present, and a love story for a girl who was lost to history.

This study in criminology, sociology, and the US Military, explores changes in the meaning and production of deviant populations in American military settings since 1941. It is designed to highlight the operation of an ethos of control as armed forces and society undergo historically unstable accommodation and conflict. The author examines time series data on organizational reaction to deviance in military settings ('Bad Paper Discharges,' courts-martial, and administrative controls) in light of central characteristics of military settings (the social composition of officer and enlisted ranks, force levels, technological changes in war hardware and the distribution of risks faced by various kinds of soldiers). Propositions from the deviance literature concerning 1) the constancy of punishment, 2) the duration, intensity, and priority of sanctioning, and 3) cohesion and stress are examined in military contexts to discern the changing social control climates therein. Some sources of the shift are located in the role that risk plays in the system and the function of the officer corps as agents of social control. In short: the character of social institutions is knowable, in part, by studying the manner in which deviants therein are controlled, stigmatized and expelled. An extensive bibliography is provided.

A WALL STREET JOURNAL BESTSELLER "If you're in any kind of leadership role—whether at a company, a non-profit, or somewhere else—there's a lot you can learn here."—Bill Gates, Gates Notes How could General Electric—perhaps America's most iconic corporation—suffer such a swift and sudden fall from grace? This is the definitive history of General Electric's epic

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decline, as told by the two Wall Street Journal reporters who covered its fall. Since its founding in 1892, GE has been more than just a corporation. For generations, it was job security, a solidly safe investment, and an elite business education for top managers. GE electrified America, powering everything from lightbulbs to turbines, and became fully integrated into the American societal mindset as few companies ever had. And after two decades of leadership under legendary CEO Jack Welch, GE entered the twenty-first century as America's most valuable corporation. Yet, fewer than two decades later, the GE of old was gone. *Lights Out* examines how Welch's handpicked successor, Jeff Immelt, tried to fix flaws in Welch's profit machine, while stumbling headlong into mistakes of his own. In the end, GE's traditional win-at-all-costs driven culture seemed to lose its direction, which ultimately caused the company's decline on both a personal and organizational scale. *Lights Out* details how one of America's all-time great companies has been reduced to a cautionary tale for our times.

This book, now in an extensively revised second edition, describes the crucial role of zinc signaling in biological processes on a molecular and physiological basis. Global leaders in the field review the latest knowledge, including the very significant advances in understanding that have been achieved since publication of the first edition. Detailed information is provided on all the essentials of zinc signaling, covering molecular aspects and the roles of zinc transporters, the zinc sensing receptor, and metallothioneins. Detection techniques for zinc signals, involving genetically encoded and chemical probes, are also described. The critical contributions of the zinc signal in maintaining health and the adverse consequences of any imbalance in the signal are then thoroughly addressed. Here, readers will find up-to-date information on the significance of the zinc signal in a wide range of conditions, including

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cardiovascular disorders, neurodegenerative diseases, diabetes, autoimmune diseases, inflammatory conditions, skin disease, osteoarthritis, and cancer. The book will be of value for researchers, clinicians, and advanced students.

Instant #1 New York Times and Wall Street Journal bestseller From the Washington Post journalists Yasmeeen Abutaleb and Damian Paletta—the definitive account of the Trump administration’s tragic mismanagement of the COVID-19 pandemic, and the chaos, incompetence, and craven politicization that has led to more than a half million American deaths and counting. Since the day Donald Trump was elected, his critics warned that an unexpected crisis would test the former reality-television host—and they predicted that the president would prove unable to meet the moment. In 2020, that crisis came to pass, with the outcomes more devastating and consequential than anyone dared to imagine. *Nightmare Scenario* is the complete story of Donald Trump’s handling—and mishandling—of the COVID-19 catastrophe, during the period of January 2020 up to Election Day that year. Yasmeeen Abutaleb and Damian Paletta take us deep inside the White House, from the Situation Room to the Oval Office, to show how the members of the administration launched an all-out war against the health agencies, doctors, and scientific communities, all in their futile attempts to wish away the worst global pandemic in a century. From the initial discovery of this new coronavirus, President Trump refused to take responsibility, disputed the recommendations of his own pandemic task force, claimed the virus would “just disappear,” mocked advocates for safe-health practices, and encouraged his base and the entire GOP to ignore or rescind public health safety measures. Abutaleb and Paletta reveal the numerous times officials tried to dissuade Trump from following his worst impulses as he defied recommendations from the

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experts and even members of his own administration. And they show how the petty backstabbing and rivalries among cabinet members, staff, and aides created a toxic environment of blame, sycophancy, and political pressure that did profound damage to the public health institutions that Americans needed the most during this time. Even after an outbreak in the fall that swept through the White House and infected Trump himself, he remained defiant in his approach to the virus, very likely costing him his own reelection. Based on exhaustive reporting and hundreds of hours of interviews from inside the disaster zone at all levels of authority, *Nightmare Scenario* is a riveting account of how the United States government failed its people as never before, a tragedy whose devastating aftershocks will linger and be felt by generations to come.

"Paul's Case" by Willa Cather. Published by Good Press. Good Press publishes a wide range of titles that encompasses every genre. From well-known classics & literary fiction and non-fiction to forgotten?or yet undiscovered gems?of world literature, we issue the books that need to be read. Each Good Press edition has been meticulously edited and formatted to boost readability for all e-readers and devices. Our goal is to produce eBooks that are user-friendly and accessible to everyone in a high-quality digital format.

**NATIONAL BESTSELLER** • The gripping story of Elizabeth Holmes and Theranos—one of the biggest corporate frauds in history—a tale of ambition and hubris set amid the bold promises of Silicon Valley, rigorously reported by the prize-winning journalist. With a new Afterword.

“Chilling ... Reads like a thriller ... Carreyrou tells [the Theranos story] virtually to perfection.”  
—The New York Times Book Review In 2014, Theranos founder and CEO Elizabeth Holmes was widely seen as the next Steve Jobs: a brilliant Stanford dropout whose startup “unicorn”

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promised to revolutionize the medical industry with its breakthrough device, which performed the whole range of laboratory tests from a single drop of blood. Backed by investors such as Larry Ellison and Tim Draper, Theranos sold shares in a fundraising round that valued the company at more than \$9 billion, putting Holmes's worth at an estimated \$4.5 billion. There was just one problem: The technology didn't work. Erroneous results put patients in danger, leading to misdiagnoses and unnecessary treatments. All the while, Holmes and her partner, Sunny Balwani, worked to silence anyone who voiced misgivings—from journalists to their own employees.

A generation before *Brown v. Board of Education* struck down America's "separate but equal" doctrine, one Chinese family and an eccentric Mississippi lawyer fought for desegregation in one of the greatest legal battles never told. On September 15, 1924, Martha Lum and her older sister Berda were barred from attending middle school in Rosedale, Mississippi. The girls were Chinese American and considered by the school to be "colored"; the school was for whites. This event would lead to the first US Supreme Court case to challenge the constitutionality of racial segregation in Southern public schools, an astonishing thirty years before the landmark *Brown v. Board of Education* decision. Unearthing one of the greatest stories never told, journalist Adrienne Berard recounts how three unlikely heroes sought to shape a new South. A poor immigrant from southern China, Jeu Gong Lum came to America with the hope of a better future for his family. Unassuming yet boldly determined, his daughter Martha would inhabit that future and become the face of the fight to integrate schools. Earl Brewer, their lawyer and staunch ally, was once a millionaire and governor of Mississippi. When he took the family's case, Brewer was both bankrupt and a political pariah—a man with nothing left to lose. By

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confronting the “separate but equal” doctrine, the Lum family fought for the right to educate Chinese Americans in the white schools of the Jim Crow South. Using their groundbreaking lawsuit as a compass, Berard depicts the complicated condition of racial otherness in rural Southern society. In a sweeping narrative that is both epic and intimate, *Water Tossing Boulders* evokes a time and place previously defined by black and white, a time and place that, until now, has never been viewed through the eyes of a forgotten third race. In vivid prose, the Mississippi Delta, an empire of cotton and a bastion of slavery, is reimagined to reveal the experiences of a lost immigrant community. Through extensive research in historical documents and family correspondence, Berard illuminates a vital, forgotten chapter of America’s past and uncovers the powerful journey of an oppressed people in their struggle for equality.

Discusses the reckless annihilation of fish and birds by the use of pesticides and warns of the possible genetic effects on humans.

In this Second Edition of this radical social history of America from Columbus to the present, Howard Zinn includes substantial coverage of the Carter, Reagan and Bush years and an Afterword on the Clinton presidency. Its commitment and vigorous style mean it will be compelling reading for under-graduate and post-graduate students and scholars in American social history and American studies, as well as the general reader.

New York Post Best Book of 2016 We often think of our capacity to experience

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the suffering of others as the ultimate source of goodness. Many of our wisest policy-makers, activists, scientists, and philosophers agree that the only problem with empathy is that we don't have enough of it. Nothing could be farther from the truth, argues Yale researcher Paul Bloom. In *AGAINST EMPATHY*, Bloom reveals empathy to be one of the leading motivators of inequality and immorality in society. Far from helping us to improve the lives of others, empathy is a capricious and irrational emotion that appeals to our narrow prejudices. It muddles our judgment and, ironically, often leads to cruelty. We are at our best when we are smart enough not to rely on it, but to draw instead upon a more distanced compassion. Basing his argument on groundbreaking scientific findings, Bloom makes the case that some of the worst decisions made by individuals and nations—who to give money to, when to go to war, how to respond to climate change, and who to imprison—are too often motivated by honest, yet misplaced, emotions. With precision and wit, he demonstrates how empathy distorts our judgment in every aspect of our lives, from philanthropy and charity to the justice system; from medical care and education to parenting and marriage. Without empathy, Bloom insists, our decisions would be clearer, fairer, and—yes—ultimately more moral. Brilliantly argued, urgent and humane, *AGAINST EMPATHY* shows us that, when it comes to both major policy decisions and the

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choices we make in our everyday lives, limiting our impulse toward empathy is often the most compassionate choice we can make.

"Fascinating.... Lays a foundation for understanding human history."—Bill Gates In this "artful, informative, and delightful" (William H. McNeill, *New York Review of Books*) book, Jared Diamond convincingly argues that geographical and environmental factors shaped the modern world. Societies that had had a head start in food production advanced beyond the hunter-gatherer stage, and then developed religion --as well as nasty germs and potent weapons of war --and adventured on sea and land to conquer and decimate preliterate cultures. A major advance in our understanding of human societies, *Guns, Germs, and Steel* chronicles the way that the modern world came to be and stunningly dismantles racially based theories of human history. Winner of the Pulitzer Prize, the Phi Beta Kappa Award in Science, the Rhone-Poulenc Prize, and the Commonwealth club of California's Gold Medal.

Janeway's Immunobiology Garland Science

The Handbook of Immunopharmacology: Lipid Mediators covers a comprehensive overview of lipid mediators, from synthesis through to inhibition. The book discusses the metabolism of arachidonic acid; the measurement of fatty acids and their metabolites; and the biological properties of cyclooxygenase

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products. The text also describes other essential fatty acids, their metabolites and cell-cell interactions; the inhibitors of fatty acid-derived mediators; as well as the biosynthesis and catabolism of platelet-activating factor. The cellular sources of platelet-activating factor and related lipids; the biological properties of platelet-activating factor; and the effects of platelet-activating factor receptor antagonists are also considered. Immunopharmacologists, immunologists, and pharmacologists will find the book invaluable.

Gay. Straight. Or lying. It's as simple and straightforward as black or white, right? Or is there a gray area, where the definitions of sex and gender become blurred or entirely refocused with the deft and practiced use of a surgeon's knife? For some, the concept of gender "the very idea we have of ourselves as either male or female beings" is neither simple nor straightforward. Written by cutting-edge researcher and sex expert J. Michael Bailey, *The Man Who Would Be Queen* is a frankly controversial, intensely poignant, and boldly forthright book about sex and gender. Based on his original research, Bailey's book is grounded firmly in science. But as he demonstrates, science doesn't always deliver predictable or even comfortable answers. Indeed, much of what he has to say will be sure to generate as many questions as it does answers. Are gay men genuinely more feminine than other men? And do they really prefer to

be hairdressers rather than lumberjacks? Are all male transsexuals women trapped in men's bodies or are some of them men who are just plain turned on by the idea of becoming a woman? And how much of a role do biology and genetics play in sexual orientation? But while Bailey's science is provocative, it is the portraits of the boys and men who struggle with these questions and often with anger, fear, and hurt feelings that will move you. You will meet Danny, an eight-year old boy whose favorite game is playing house and who yearns to dress up as a princess for Halloween. And Martin, an expert makeup artist who was plagued by inner turmoil as a youth but is now openly homosexual and has had many men as sex partners. And Kim, a strikingly sexy transsexual who still has a penis and works as a dancer and a call girl for men who like she-males while she awaits sex reassignment surgery. These and other stories make it clear that there are men and men who become women who want only to understand themselves and the society that makes them feel like outsiders. That there are parents, friends, and families that seek answers to confusing and complicated questions. And that there are researchers who hope one day to grasp the very nature of human sexuality. As the striking cover image a distinctly muscular and obviously male pair of legs posed in a pair of low-heeled pumps makes clear, the concept of gender, the very idea we have of

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ourselves as either male or female beings, is neither simple nor straightforward for some.

Make workplace conflict resolution a game that EVERYBODY wins! Recent studies show that typical managers devote more than a quarter of their time to resolving coworker disputes. The Big Book of Conflict-Resolution Games offers a wealth of activities and exercises for groups of any size that let you manage your business (instead of managing personalities). Part of the acclaimed, bestselling Big Books series, this guide offers step-by-step directions and customizable tools that empower you to heal rifts arising from ineffective communication, cultural/personality clashes, and other specific problem areas—before they affect your organization's bottom line. Let The Big Book of Conflict-Resolution Games help you to: Build trust Foster morale Improve processes Overcome diversity issues And more Dozens of physical and verbal activities help create a safe environment for teams to explore several common forms of conflict—and their resolution. Inexpensive, easy-to-implement, and proved effective at Fortune 500 corporations and mom-and-pop businesses alike, the exercises in The Big Book of Conflict-Resolution Games delivers everything you need to make your workplace more efficient, effective, and engaged.

The WHO Guidelines on Hand Hygiene in Health Care provide health-care workers (HCWs),

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hospital administrators and health authorities with a thorough review of evidence on hand hygiene in health care and specific recommendations to improve practices and reduce transmission of pathogenic microorganisms to patients and HCWs. The present Guidelines are intended to be implemented in any situation in which health care is delivered either to a patient or to a specific group in a population. Therefore, this concept applies to all settings where health care is permanently or occasionally performed, such as home care by birth attendants. Definitions of health-care settings are proposed in Appendix 1. These Guidelines and the associated WHO Multimodal Hand Hygiene Improvement Strategy and an Implementation Toolkit (<http://www.who.int/gpsc/en/>) are designed to offer health-care facilities in Member States a conceptual framework and practical tools for the application of recommendations in practice at the bedside. While ensuring consistency with the Guidelines recommendations, individual adaptation according to local regulations, settings, needs, and resources is desirable. This extensive review includes in one document sufficient technical information to support training materials and help plan implementation strategies. The document comprises six parts.

From the best-selling author of *Why We Get Fat*, a groundbreaking, eye-opening exposé that makes the convincing case that sugar is the tobacco of the new millennium: backed by powerful lobbies, entrenched in our lives, and making us very sick. Among Americans, diabetes is more prevalent today than ever; obesity is at epidemic proportions; nearly 10% of children are thought to have nonalcoholic fatty liver disease. And sugar is at the root of these, and other, critical society-wide, health-related problems. With his signature command of both science and straight talk, Gary Taubes delves into Americans' history with sugar: its uses as a

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preservative, as an additive in cigarettes, the contemporary overuse of high-fructose corn syrup. He explains what research has shown about our addiction to sweets. He clarifies the arguments against sugar, corrects misconceptions about the relationship between sugar and weight loss; and provides the perspective necessary to make informed decisions about sugar as individuals and as a society.

The Janeway's Immunobiology CD-ROM, Immunobiology Interactive, is included with each book, and can be purchased separately. It contains animations and videos with voiceover narration, as well as the figures from the text for presentation purposes.

An epic account of the Navy SEALs of Alpha platoon, the startling accusations against their chief, Eddie Gallagher, and the courtroom battle that exposed the dark underbelly of America's special forces—from a Pulitzer Prize-winning reporter “Meticulously assembled and brilliantly written . . . [a] remarkable and engrossing book.”—The New York Times By official accounts, the Navy SEALs of Alpha platoon returned as heroes after their 2017 deployment to Mosul, following a vicious, bloody, and successful campaign to drive ISIS from the city. But within the platoon a different war raged. Even as Alpha's chief, Eddie Gallagher, was being honored by the Navy for his leadership, several of his men were preparing to report him for war crimes, alleging that he'd stabbed a prisoner in cold blood and taken lethal sniper shots at unarmed civilians. Many young SEALs regarded Gallagher as the ideal special operations commando. Trained as a sniper, a medic, and an explosives expert, he was considered a battle-tested leader. But in the heat of combat, some in his platoon saw a darker figure—a man who appeared to be coming unhinged after multiple deployments in America's forever wars. Their excitement to work with a tough, experienced chief soon gave way to a grim suspicion

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that his thirst for blood seemed to know no bounds and a belief that his unpredictability was as dangerous as the enemy. In riveting detail, Pulitzer Prize–winning New York Times correspondent David Philipps reveals the story of a group of special operators caught in a moral crucible—should they uphold their oath and turn in their chief, or honor the SEALs’ unwritten code of silence? It is also a larger story of how the SEAL Teams drifted off course after 9/11, and of the “pirate” subculture that festered within their ranks—a secret brotherhood that, in a time of endless war with few clear victories, made the act of killing itself the paramount goal. The investigation and trial following Alpha’s deployment—and Gallagher’s ultimate acquittal on the most serious charges—would pit SEAL against SEAL, set the Navy brass on a collision course with President Donald Trump, and turn Gallagher into a political litmus test in a hotly polarized America. A page-turning tale of battle, honor, and betrayal, *Alpha* is a remarkable exposé of the fault lines fracturing a country that has been at war for a generation and counting.

A mother’s story of raising an autistic son, navigating the vaccine court, and confronting the widespread denial of a link between vaccines and autism. At four months old, Porter Bridges went in for his well-baby checkup and received an array of vaccines. That night he spiked a 105-degree fever and had a two-hour grand mal seizure. He was rushed to the hospital where doctors struggled to stabilize him while his family paced the halls waiting to hear if he was conscious. Though no one could know it at the time, Porter’s hospitalization marked the start of a terrifying and tragic decline in his health and the health of his family. And while the effects of Porter’s reaction would take years to fully develop, the cause was never in doubt—Porter’s hospital record reads, “Brain injury from pertussis vaccine.” Cognitive dissonance is the

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psychology term for that queasy feeling we get when things just don't line up. Here are the facts: Porter is a healthy infant one moment and has brain damage the next. The CDC says vaccines are always safe, but the National Vaccine Injury Compensation Program awards Porter's family millions of dollars to pay for his pertussis injury. The CDC sends a press release saying vaccines never cause autism. That afternoon, government funds pay for Porter's autism therapy. He goes three times a week. A Bad Reaction is a personal journey—sometimes painful, sometimes funny. It confronts the dissonance between what the government tells us about the vaccine-autism link and its secret payments compensating the vaccine-injured. It tackles broader issues such as individual versus government responsibility, the conflicts of interest in vaccination-safety research, and the balance of individual and collective good. Vaccines hold the special distinction of being the only mandated drugs all children receive and have saved innumerable lives. They also have safety risks. This book is about one of those “negative outcomes.” His name is Porter. Skyhorse Publishing, along with our Arcade, Good Books, Sports Publishing, and Yucca imprints, is proud to publish a broad range of biographies, autobiographies, and memoirs. Our list includes biographies on well-known historical figures like Benjamin Franklin, Nelson Mandela, and Alexander Graham Bell, as well as villains from history, such as Heinrich Himmler, John Wayne Gacy, and O. J. Simpson. We have also published survivor stories of World War II, memoirs about overcoming adversity, first-hand tales of adventure, and much more. While not every title we publish becomes a New York Times bestseller or a national bestseller, we are committed to books on subjects that are sometimes overlooked and to authors whose work might not otherwise find a home.

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An instant #1 New York Times bestseller. The definitive behind-the-scenes story of Trump's final year in office, by Phil Rucker and Carol Leonnig, the Pulitzer-Prize winning reporters and authors of *A Very Stable Genius*. “Chilling.” – Anderson Cooper “Jaw-dropping.” – John Berman “Shocking.” – John Heilemann “Explosive.” – Hallie Jackson “Blockbuster new reporting.” – Nicolle Wallace “Bracing new revelations.” – Brian Williams “Bombshell reporting.” – David Muir The true story of what took place in Donald Trump’s White House during a disastrous 2020 has never before been told in full. What was really going on around the president, as the government failed to contain the coronavirus and over half a million Americans perished? Who was influencing Trump after he refused to concede an election he had clearly lost and spread lies about election fraud? To answer these questions, Phil Rucker and Carol Leonnig reveal a dysfunctional and bumbling presidency’s inner workings in unprecedented, stunning detail. Focused on Trump and the key players around him—the doctors, generals, senior advisers, and Trump family members— Rucker and Leonnig provide a forensic account of the most devastating year in a presidency like no other. Their sources were in the room as time and time again Trump put his personal gain ahead of the good of the country. These witnesses to history tell the story of him longing to deploy the military to the streets of American cities to crush the protest movement in the wake of the killing of George Floyd, all to bolster his image of strength ahead of the election. These sources saw firsthand his refusal to take the threat of the coronavirus seriously—even to the point of allowing himself and those around him to be infected. This is a story of a nation sabotaged—economically, medically, and politically—by its own leader, culminating with a groundbreaking, minute-by-minute account of exactly what went on in the Capitol building on January 6, as Trump’s

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supporters so easily breached the most sacred halls of American democracy, and how the president reacted. With unparalleled access, Rucker and Leonig explain and expose exactly who enabled—and who foiled—Trump as he sought desperately to cling to power. A classic and heart-racing work of investigative reporting, this book is destined to be read and studied by citizens and historians alike for decades to come.

With a focus on improving diagnosis and treatment, *Drug Allergy Testing* is your new go-to resource for understanding various drug allergies and testing methods, the epidemiology of and economic impact of drug allergies, and new drug and allergy developments. Features a wealth of up-to-date information for allergists, immunologists, and primary care physicians who diagnose and treat patients with drug allergies and hypersensitivity. Covers the basics of drug allergy evaluation and management as well as specific drugs including antibiotics, ASA/NSAIDs, chemotherapeutic agents and monoclonal antibodies.

**NATIONAL BESTSELLER** • The acclaimed Nobel Prize winner powerfully examines our obsession with beauty and conformity—and asks questions about race, class, and gender with her characteristic subtlety and grace. In Morrison's bestselling first novel, *Pecola Breedlove*—an 11-year-old Black girl in an America whose love for its blond, blue-eyed children can devastate all others—prays for her eyes to turn blue: so that she will be beautiful, so that people will look at her, so that her world will be different. This is the story of the nightmare at the heart of her yearning, and the tragedy of its fulfillment. Here, Morrison's writing is "so precise, so faithful to speech and so charged with pain and wonder that the novel becomes poetry" (*The New York Times*).

Experts estimate that as many as 98,000 people die in any given year from medical errors that

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occur in hospitals. That's more than die from motor vehicle accidents, breast cancer, or AIDS--three causes that receive far more public attention. Indeed, more people die annually from medication errors than from workplace injuries. Add the financial cost to the human tragedy, and medical error easily rises to the top ranks of urgent, widespread public problems. To Err Is Human breaks the silence that has surrounded medical errors and their consequence--but not by pointing fingers at caring health care professionals who make honest mistakes. After all, to err is human. Instead, this book sets forth a national agenda--with state and local implications--for reducing medical errors and improving patient safety through the design of a safer health system. This volume reveals the often startling statistics of medical error and the disparity between the incidence of error and public perception of it, given many patients' expectations that the medical profession always performs perfectly. A careful examination is made of how the surrounding forces of legislation, regulation, and market activity influence the quality of care provided by health care organizations and then looks at their handling of medical mistakes. Using a detailed case study, the book reviews the current understanding of why these mistakes happen. A key theme is that legitimate liability concerns discourage reporting of errors--which begs the question, "How can we learn from our mistakes?" Balancing regulatory versus market-based initiatives and public versus private efforts, the Institute of Medicine presents wide-ranging recommendations for improving patient safety, in the areas of leadership, improved data collection and analysis, and development of effective systems at the level of direct patient care. To Err Is Human asserts that the problem is not bad people in health care--it is that good people are working in bad systems that need to be made safer. Comprehensive and straightforward, this book offers a clear prescription for

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raising the level of patient safety in American health care. It also explains how patients themselves can influence the quality of care that they receive once they check into the hospital. This book will be vitally important to federal, state, and local health policy makers and regulators, health professional licensing officials, hospital administrators, medical educators and students, health caregivers, health journalists, patient advocates--as well as patients themselves. First in a series of publications from the Quality of Health Care in America, a project initiated by the Institute of Medicine

Acquaintance rape is a crime like no other. Unlike burglary or embezzlement or any other felony, the victim often comes under more suspicion than the alleged perpetrator. This is especially true if the victim is sexually active, if she had been drinking prior to the assault--and if the man she accuses plays on a popular sports team. For a woman in this situation, the pain of being forced into sex against her will is only the beginning of her ordeal. If she decides to go to the police, undertrained officers sometimes ask if she has a boyfriend, implying that she is covering up infidelity. She is told rape is extremely difficult to prove and repeatedly asked if she really wants to press charges. If she does want to charge her assailant, district attorneys frequently refuse to prosecute. If the assailant is indicted, even though a victim's name is supposed to be kept confidential, rumors start in the community and on social media, labeling her a slut, unbalanced, an attention-seeker. The vanishingly small but highly publicized incidents of false accusations are used to dismiss her claims in the press. If the case goes to trial, the woman's entire personal life often becomes fair game for the defense attorneys. This brutal reality goes a long way toward explaining why acquaintance rape is the most underreported crime in America. In addition to physical trauma, its victims often suffer

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devastating psychological damage that leads to feelings of shame, emotional paralysis, and stigmatization. In *Missoula*, Krakauer chronicles the experiences of several women in Missoula--the nights when they were raped, their fear and self-doubt in the aftermath; the way they were treated by the police, prosecutors, defense attorneys; the public vilification and private anguish; their bravery in pushing forward and what it cost them.

Reflecting the latest practices in the field, *Clinical Decision Making: Case Studies in Medical-Surgical Nursing*, 2nd edition bridges the gap between classroom knowledge and clinical application. Emphasizing holistic nursing care, this resource helps nursing students sharpen their critical thinking skills and gain experience applying what they have learned. The more than 40 medical-surgical case histories and related questions, and responses are based on real-life client situations. Every case contains an introductory blueprint of variables that must be considered while evaluating a particular scenario concerning the client, nursing protocol, and setting of care. Each blueprint and case is different, just as each clinical situation is unique. As learners simulate the actual decision-making process, they gain valuable experience making informed clinical judgments that will help them become successful nurses. Categorized by complexity, the book appeals to a broad range of learning levels and styles. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

The transition from President Donald J. Trump to President Joseph R. Biden Jr. stands as one of the most dangerous periods in American history. But as # 1 internationally bestselling author Bob Woodward and acclaimed reporter Robert Costa reveal for the first time, it was far more than just a domestic political crisis. Woodward and Costa interviewed more than 200 people at

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the center of the turmoil, resulting in more than 6,000 pages of transcripts—and a spellbinding and definitive portrait of a nation on the brink. This classic study of Washington takes readers deep inside the Trump White House, the Biden White House, the 2020 campaign, and the Pentagon and Congress, with vivid, eyewitness accounts of what really happened. Peril is supplemented throughout with never-before-seen material from secret orders, transcripts of confidential calls, diaries, emails, meeting notes and other personal and government records, making for an unparalleled history. It is also the first inside look at Biden's presidency as he faces the challenges of a lifetime: the continuing deadly pandemic and millions of Americans facing soul-crushing economic pain, all the while navigating a bitter and disabling partisan divide, a world rife with threats, and the hovering, dark shadow of the former president. "We have much to do in this winter of peril," Biden declared at his inauguration, an event marked by a nerve-wracking security alert and the threat of domestic terrorism. Peril is the extraordinary story of the end of one presidency and the beginning of another, and represents the culmination of Bob Woodward's news-making trilogy on the Trump presidency, along with Fear and Rage. And it is the beginning of a collaboration with fellow Washington Post reporter Robert Costa that will remind readers of Woodward's coverage, with Carl Bernstein, of President Richard M. Nixon's final days.

A life-changing, research-based program that will end food allergies in children and adults forever. The problem of food allergy is exploding around us. But this book offers the first glimpse of hope with a powerful message: You can work with your family and your doctor to eliminate your food allergy forever. The trailblazing research of Dr. Kari Nadeau at Stanford University reveals that food allergy is not a life sentence, because the immune system can be

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retrained. Food allergies--from mild hives to life-threatening airway constriction--can be disrupted, slowed, and stopped. The key is a strategy called immunotherapy (IT)--the controlled, gradual reintroduction of an allergen into the body. With innovations that include state-of-the-art therapies targeting specific components of the immune system, Dr. Nadeau and her team have increased the speed and effectiveness of this treatment to a matter of months. New York Times bestselling author Sloan Barnett, the mother of two children with food allergies, provides a lay perspective that helps make Dr. Nadeau's research accessible for everyone. Together, they walk readers through every aspect of food allergy, including how to find the right treatment and how to manage the ongoing fear of allergens that haunts so many sufferers, to give us a clear, supportive plan to combat a major national and global health issue.

Offers advice on how to lead an organization into change, including establishing a sense of urgency, developing a vision and strategy, and generating short-term wins.

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