

Pass The Psa

Timed for the 25th anniversary of the comic strip Mutts, *The Art of Nothing* celebrates the work of author and illustrator Patrick McDonnell. Mooch, the curious cat, and Earl, the ever-trusting dog, are just two of the characters who inhabit the world of Mutts. In *The Art of Nothing: 25 Years of Mutts and the Art of Patrick McDonnell*, the award-winning author and illustrator's beloved comic strip is celebrated as well as his bestselling children's classics, including *Me . . . Jane*, *The Gift of Nothing*, *South*, *Just Like Heaven*, *Hug Time*, and *Wag!*, all shot from the original art. Also included are rare and never-before-seen artwork, proposals, outtakes, and developmental work, along with autobiographical commentary, a brand-new, career-spanning interview conducted by artist Lynda Barry, and an introduction by Eckhart Tolle (*The Power of Now* and *A New Earth: Awakening to Your Life's Purpose*).

Highly Commended, BMA Medical Book Awards 2013
Get Ahead! The Situational Judgement Test provides practical and indispensable revision for the SJT with the aim of maximising scores and putting candidates in control of their medical careers. This essential guide offers detailed answer reasoning as well as a dedicated chapter on the prerequisite knowl

Student Success in the Prescribing Safety Assessment (PSA)
The Prescribing Safety Assessment (PSA) is a two-hour open-book online examination which comprises eight sections incorporating eight main types of questions. The questions are structured around clinical case-based scenarios, requiring a holistic approach to analysing information and identi

Prepare for final and penultimate-year exams with EMQs and SBAs for Medical Finals
Five complete practice question papers for realistic preparation
Each question paper contains 60 Single Best Answer questions and 30 Extended Matching Questions
Includes topic index so that readers can target problem areas
Detailed explanation of the knowledge behind both correct and incorrect answers
EMQs and SBAs for Medical Finals is perfect for the student looking to test their knowledge and identify weak subject areas. Practice questions cover all key topics in medicine, with the subject balance reflecting the weighting in real exams. For this edition, all content has been updated and focused to remain relevant for today's finalists and the exams they will face. Inclusion of the topic index means that the title allows for both wide-ranging and focused revision. All in all, an essential resource for anyone facing their final medical exams.

"We finally have the definitive treatise on PyTorch! It covers the basics and abstractions in great detail. I hope this book becomes your extended reference document." —Soumith Chintala, co-creator of PyTorch
Key Features
Written by PyTorch's creator and key contributors
Develop deep learning models in a familiar Pythonic way
Use PyTorch to build an image classifier for cancer detection
Diagnose problems with your neural network and improve training with data augmentation
Purchase of the print book includes a free eBook in PDF,

Kindle, and ePub formats from Manning Publications. About The Book Every other day we hear about new ways to put deep learning to good use: improved medical imaging, accurate credit card fraud detection, long range weather forecasting, and more. PyTorch puts these superpowers in your hands. Instantly familiar to anyone who knows Python data tools like NumPy and Scikit-learn, PyTorch simplifies deep learning without sacrificing advanced features. It's great for building quick models, and it scales smoothly from laptop to enterprise. Deep Learning with PyTorch teaches you to create deep learning and neural network systems with PyTorch. This practical book gets you to work right away building a tumor image classifier from scratch. After covering the basics, you'll learn best practices for the entire deep learning pipeline, tackling advanced projects as your PyTorch skills become more sophisticated. All code samples are easy to explore in downloadable Jupyter notebooks. What You Will Learn Understanding deep learning data structures such as tensors and neural networks Best practices for the PyTorch Tensor API, loading data in Python, and visualizing results Implementing modules and loss functions Utilizing pretrained models from PyTorch Hub Methods for training networks with limited inputs Sifting through unreliable results to diagnose and fix problems in your neural network Improve your results with augmented data, better model architecture, and fine tuning This Book Is Written For For Python programmers with an interest in machine learning. No experience with PyTorch or other deep learning frameworks is required. About The Authors Eli Stevens has worked in Silicon Valley for the past 15 years as a software engineer, and the past 7 years as Chief Technical Officer of a startup making medical device software. Luca Antiga is co-founder and CEO of an AI engineering company located in Bergamo, Italy, and a regular contributor to PyTorch. Thomas Viehmann is a Machine Learning and PyTorch speciality trainer and consultant based in Munich, Germany and a PyTorch core developer. Table of Contents PART 1 - CORE PYTORCH 1 Introducing deep learning and the PyTorch Library 2 Pretrained networks 3 It starts with a tensor 4 Real-world data representation using tensors 5 The mechanics of learning 6 Using a neural network to fit the data 7 Telling birds from airplanes: Learning from images 8 Using convolutions to generalize PART 2 - LEARNING FROM IMAGES IN THE REAL WORLD: EARLY DETECTION OF LUNG CANCER 9 Using PyTorch to fight cancer 10 Combining data sources into a unified dataset 11 Training a classification model to detect suspected tumors 12 Improving training with metrics and augmentation 13 Using segmentation to find suspected nodules 14 End-to-end nodule analysis, and where to go next PART 3 - DEPLOYMENT 15 Deploying to production

Cyberspace is all around us. We depend on it for everything we do. We have reengineered our business, governance, and social relations around a planetary network unlike any before it. But there are dangers looming, and malign forces are threatening to transform this extraordinary domain. In Black Code, Ronald J. Deibert, a leading expert on digital technology, security, and human rights, lifts

the lid on cyberspace and shows what's at stake for Internet users and citizens. As cyberspace develops in unprecedented ways, powerful agents are scrambling for control. Predatory cyber criminal gangs such as Koobface have made social media their stalking ground. The discovery of Stuxnet, a computer worm reportedly developed by Israel and the United States and aimed at Iran's nuclear facilities, showed that state cyberwar is now a very real possibility. Governments and corporations are in collusion and are setting the rules of the road behind closed doors. This is not the way it was supposed to be. The Internet's original promise of a global commons of shared knowledge and communications is now under threat. Drawing on the first-hand experiences of one of the most important protagonists in the battle — the Citizen Lab and its global network of frontline researchers, who have spent more than a decade cracking cyber espionage rings and uncovering attacks on citizens and NGOs worldwide — Black Code takes readers on a fascinating journey into the battle for cyberspace. Thought-provoking, compelling, and sometimes frightening, it is a wakeup call to citizens who have come to take the Internet for granted. Cyberspace is ours, it is what we make of it, Deibert argues, and we need to act now before it slips through our grasp.

Atlas of Clinical Gross Anatomy uses over 500 incredibly well-executed and superb dissection photos and illustrations to guide you through all the key structures you'll need to learn in your gross anatomy course. This medical textbook helps you master essential surface, gross, and radiologic anatomy concepts through high-quality photos, digital enhancements, and concise text introductions throughout. Get a clear understanding of surface, gross, and radiologic anatomy with a resource that's great for use before, during, and after lab work, in preparation for examinations, and later on as a primer for clinical work. Learn as intuitively as possible with large, full-page photos for effortless comprehension. No more confusion and peering at small, closely cropped pictures! Easily distinguish highlighted structures from the background in each dissection with the aid of digitally color-enhanced images. See structures the way they present in the anatomy lab with specially commissioned dissections, all done using freshly dissected cadavers prepared using low-alcohol fixative. Bridge the gap between gross anatomy and clinical practice with clinical correlations throughout. Master anatomy efficiently with one text covering all you need to know, from surface to radiologic anatomy, that's ideal for shortened anatomy courses. Review key structures quickly thanks to detailed dissection headings and unique icon navigation. Access the full text and self assessment questions at studentconsult.com. Get a clear understanding of the human body through surface, gross and radiologic anatomy all in one place.

#1 NEW YORK TIMES BESTSELLER ONE OF BARACK OBAMA'S FAVORITE BOOKS OF THE YEAR NAMED A BEST BOOK OF 2020 BY THE NEW YORK TIMES * THE WASHINGTON POST * NPR * PEOPLE * TIME MAGAZINE* VANITY FAIR * GLAMOUR 2021 WOMEN'S PRIZE FINALIST “Bennett’s tone

and style recalls James Baldwin and Jacqueline Woodson, but it's especially reminiscent of Toni Morrison's 1970 debut novel, *The Bluest Eye*." —Kiley Reid, *Wall Street Journal* "A story of absolute, universal timelessness ... For any era, it's an accomplished, affecting novel. For this moment, it's piercing, subtly wending its way toward questions about who we are and who we want to be...." — *Entertainment Weekly* From The New York Times-bestselling author of *The Mothers*, a stunning new novel about twin sisters, inseparable as children, who ultimately choose to live in two very different worlds, one black and one white. The Vignes twin sisters will always be identical. But after growing up together in a small, southern black community and running away at age sixteen, it's not just the shape of their daily lives that is different as adults, it's everything: their families, their communities, their racial identities. Many years later, one sister lives with her black daughter in the same southern town she once tried to escape. The other secretly passes for white, and her white husband knows nothing of her past. Still, even separated by so many miles and just as many lies, the fates of the twins remain intertwined. What will happen to the next generation, when their own daughters' storylines intersect? Weaving together multiple strands and generations of this family, from the Deep South to California, from the 1950s to the 1990s, Brit Bennett produces a story that is at once a riveting, emotional family story and a brilliant exploration of the American history of passing. Looking well beyond issues of race, *The Vanishing Half* considers the lasting influence of the past as it shapes a person's decisions, desires, and expectations, and explores some of the multiple reasons and realms in which people sometimes feel pulled to live as something other than their origins. As with her New York Times-bestselling debut *The Mothers*, Brit Bennett offers an engrossing page-turner about family and relationships that is immersive and provocative, compassionate and wise.

"Thanks to Connor, Lev, and Risa, and their high-profile revolt at Happy Jack Harvest Camp, people can no longer turn a blind eye to unwinding. Ridding society of troublesome teens and, in the same stroke, providing much-needed tissues for transplant might be convenient, but its morality has finally been brought into question. However, unwinding has become big business, and there are powerful political and corporate interests that want to see it not only continue, but expand, allowing the unwinding of prisoners and the impoverished. Cam is a teen who does not exist. He is made entirely out of the parts of other unwinds. Cam, a 21st century Frankenstein, struggles with a search for identity and meaning, as well as the concept of his own soul, if indeed a rewind being can have one. When a sadistic bounty hunter who takes "trophies" from the unwinds he captures starts to pursue Connor, Risa and Lev, Cam finds his fate inextricably bound with theirs"--

In this Hugo Award-winning alternative history classic—the basis for the Amazon Original series—the United States lost World War II and was subsequently divided between the Germans in the East and the Japanese in the West. It's America in

1962. Slavery is legal once again. The few Jews who still survive hide under assumed names. In this world, we meet characters like Frank Frink, a dealer of counterfeit Americana who is himself hiding his Jewish ancestry; Nobusuke Tagomi, the Japanese trade minister in San Francisco, unsure of his standing within the bureaucracy and Japan's with Germany; and Juliana Frink, Frank's ex-wife, who may be more important than she realizes. These seemingly disparate characters gradually realize their connections to each other just as they realize that something is not quite right about their world. And it seems as though the answers might lie with Hawthorne Abendsen, a mysterious and reclusive author, whose best-selling novel describes a world in which the US won the War... *The Man in the High Castle* is Dick at his best, giving readers a harrowing vision of the world that almost was. "The single most resonant and carefully imagined book of Dick's career." —New York Times

Written by a groundbreaking figure of modern medical study, *Tracking Medicine* is an eye-opening introduction to the science of health care delivery, as well as a powerful argument for its relevance in shaping the future of our country. An indispensable resource for those involved in public health and health policy, this book uses Dr. Wennberg's pioneering research to provide a framework for understanding the health care crisis; and outlines a roadmap for real change in the future. It is also a useful tool for anyone interested in understanding and forming their own opinion on the current debate.

A one-stop guide to the SJT. Written by Foundation Years' doctors who have recently sat and passed the SJT Co-written and quality assured by Professor of Medical Education for Clinical Practice and Dean for Students, Barts and the London School of Medicine and Dentistry. Summarises candidate information about the SJT (GMC guidelines and documents, plus relevant legislation) with full referencing. Describes the two question types (ranking and MCQ). Gives top 10 tips for understanding the subtleties and subtext of the SJT. Provides the scoring matrix for students to calculate their scores easily. Covers each of the five question domains with practice questions. 250 practice questions in total. Memory aid text boxes throughout to aid progressive learning.

This is the standard reference for prescribing and dispensing drugs. In addition to the core information there are notes on the different drug groups to help in the choice of appropriate treatment. The BNF is updated in March and September of each year and compiled with the advice of clinical experts under the authority of a Joint Formulary Committee.

This second new OSCE title delivers another set of up to date popular cases encountered on the wards and in the exams. *OSCE Stations for Medical Finals Book 2: Scenarios* is created to reflect current exam topics, each scenario is subdivided into 4 to 6 related tasks. The reader is guided through stations covering: history taking, clinical signs, data interpretation, and clinical therapeutics. By working methodically through the tasks the authors hope to promote the application and utilisation of knowledge and skills, asking candidates

to think and act on the clinical information they have gathered. As the stations and tasks are linked, the candidate starts at station 1, and moves through each of the subsequent stations in the given order. Mirroring the real world, each task would be performed on the same patient.

Drug prescribing is one of the most important parts of clinical practice. Yet it remains one of the most commonly failed components of undergraduate assessments, and accounts for an uncomfortably high proportion of medical errors. To remedy this, the Prescribing Safety Assessment (PSA) exam has been introduced in the UK. It is compulsory and will set a minimum standard for safe prescribing. Failure will preclude GMC registration. Pass the PSA is written specifically for the exam, with one chapter dedicated to each PSA section. Each chapter includes: The marking scheme for the PSA exam section and how to approach it. All the theory condensed into a few pages of memorable, illustrated text. Multiple worked questions covering the most common exam scenarios. In addition: Introduces a simple, memorable and failsafe approach to prescribing (the 'PReSCRIBER' mnemonic). Specifies the universal basic principles of prescribing for all sections. Over 300 worked questions, structured identically to the exam. Data interpretation made memorable and simple including ECG, ABGs, chest X-rays and basic bloods. Common traps highlighted throughout. Two mock exams.

The Duke Elder Exam of Ophthalmology – A Comprehensive Guide for Success is an indispensable resource for any student wishing to achieve the highest mark on the Duke Elder Exam and receive a prize. With expert knowledge of students and doctors that have scored high on the exam, along with the supervision of well-regarded ophthalmologists and trainees, we believe this is the only resource you will need to achieve a high score on the exam. Key Features In-depth coverage of the Duke Elder Curriculum including the basic sciences, anatomy, optics and all subspecialties of ophthalmology Full colour and easy to read with clinical photographs and diagrams to aid in the understanding of key topics 180 SBAs, which accurately reflect the format and difficulty of the exam

How We Do Harm exposes the underbelly of healthcare today—the overtreatment of the rich, the under treatment of the poor, the financial conflicts of interest that determine the care that physicians' provide, insurance companies that don't demand the best (or even the least expensive) care, and pharmaceutical companies concerned with selling drugs, regardless of whether they improve health or do harm. Dr. Otis Brawley is the chief medical and scientific officer of The American Cancer Society, an oncologist with a dazzling clinical, research, and policy career. How We Do Harm pulls back the curtain on how medicine is really practiced in America. Brawley tells of doctors who select treatment based on payment they will receive, rather than on demonstrated scientific results; hospitals and pharmaceutical companies that seek out patients to treat even if they are not actually ill (but as long as their insurance will pay); a public primed to swallow the latest pill, no matter the cost; and rising healthcare costs for

unnecessary—and often unproven—treatments that we all pay for. Brawley calls for rational healthcare, healthcare drawn from results-based, scientifically justifiable treatments, and not just the peddling of hot new drugs. Brawley's personal history – from a childhood in the gang-ridden streets of black Detroit, to the green hallways of Grady Memorial Hospital, the largest public hospital in the U.S., to the boardrooms of The American Cancer Society—results in a passionate view of medicine and the politics of illness in America - and a deep understanding of healthcare today. *How We Do Harm* is his well-reasoned manifesto for change.

Crash Course – your effective every-day study companion PLUS the perfect antidote for exam stress! Save time and be assured you have the essential information you need in one place to excel on your course and achieve exam success. A winning formula now for over 20 years, each series volume has been fine-tuned and fully updated – with an improved full-colour layout tailored to make your life easier. Especially written by senior students or junior doctors – those who understand what is essential for exam success – with all information thoroughly checked and quality assured by expert Faculty Advisers, the result are books which exactly meet your needs and you know you can trust. Each chapter guides you succinctly through the full range of curriculum topics, integrating clinical considerations with the relevant basic science and avoiding unnecessary or confusing detail. A range of text boxes help you get to the hints, tips and key points you need fast! A fully revised self-assessment section matching the latest exam formats is included to check your understanding and aid exam preparation. The accompanying enhanced, downloadable eBook completes this invaluable learning package. Series volumes have been honed to meet the requirements of today's medical students, although the range of other health students and professionals who need rapid access to the essentials of obstetrics and gynaecology will also love the unique approach of *Crash Course*. Whether you need to get out of a fix or aim for a distinction *Crash Course* is for you! Provides the exam syllabus in one place - saves valuable revision time Written by senior students and recent graduates - those closest to what is essential for exam success Quality assured by leading Faculty Advisors - ensures complete accuracy of information Features the ever popular 'Hints and Tips' boxes and other useful aide-mémoires - distilled wisdom from those in the know Updated self-assessment section matching the latest exam formats – confirm your understanding and improve exam technique fast

Interviews with Inspiration is a forensic study of what it means and what it takes to be outstanding in the world of sport. It is written by world number one squash player and Commonwealth gold medallist James Willstrop; throughout his squash career he continuously 'did what it took', both physically and mentally, to reach the highest levels - often to unnecessary and somewhat damaging lengths. James talks to some of the sporting and cultural figures who inspired him and reflects on what they do and what drives them to do it. As well as profiling some great athletes of our time, he also delves into the worlds of writing, theatre, and

even eye surgery: exploring parallels and differences that exist when people do things across the highest levels. Interviews with Inspiration provides a fascinating insight into a cross-section of icons and achievers, from the viewpoint of one of the most successful English athletes of a generation. Fresh insight via interviews with a range of household names, including Jessica Ennis-Hill, Chris Hoy, Steve Redgrave, Jonny Wilkinson, Katherine Grainger and Julian Barnes

The principles of drug therapies are fundamental to medical practitioners in all branches; but are often difficult to get to grips with. Prescribing at a Glance addresses the most common uses of prescription drugs, and follows progress from dose calculation, administration to monitoring the effects in the treatments of major presenting problems. With a focus on prescribing, this user-friendly guide helps practitioners to develop crucial knowledge and skills, including establishing accurate drug histories, planning appropriate therapies, writing safe and legal prescriptions, critically appraising the prescribing of others, patient support, accessing reliable information about medicines, and detecting adverse drug reactions. Prescribing at a Glance:: Features detailed and high-quality colour illustrations throughout Includes examples of common prescribing errors, practice prescriptions and calculations Follows the structure of the WHO Good Prescribing Guide, and corresponds to the core curriculum of the British Pharmacological Society Is the perfect guide to help you prepare for the Prescribing Skills Assessment (PSA) Includes a companion website featuring interactive MCQs and cases, available at www.ataglanceseries.com/prescribing From the series that brought you Medical Pharmacology at a Glance, and designed to help those in the later stages of their medical training become adept at the skills required for a vital yet often confusing subject – Prescribing at a Glance will help you fill in any knowledge gaps with simple step-by-step instructions, and clear, easy-to-remember guidelines.

“Halting State [is] a near-future story that is at once over-the-top and compellingly believable.” – Vernor Vinge, author of Rainbows End In the year 2018, Sergeant Sue Smith of the Edinburgh constabulary is called in on a special case. A daring bank robbery has taken place at Hayek Associates—a dot-com start-up company that’s just floated onto the London stock exchange. But this crime may be a bit beyond Smith’s expertise. The prime suspects are a band of marauding orcs with a dragon in tow for fire support. The bank is located within the virtual reality land of Avalon Four, and the robbery was supposed to be impossible. When word gets out, Hayek Associates and all its virtual “economies” are going to crash hard. For Smith, the investigation seems pointless. But the deeper she digs, the bigger the case gets. There are powerful players—both real and pixelated—who are watching her every move. Because there is far more at stake than just some game-head’s fantasy financial security... Fully updated for its second edition, Pass the PSA is written specifically for the Prescribing Safety Assessment (PSA) exam, with one chapter dedicated to each PSA exam section. Fully updated for its second edition, Pass the PSA is written

specifically for the Prescribing Safety Assessment (PSA) exam, with one chapter dedicated to each PSA exam section. This latest edition: Introduces a simple, memorable and failsafe approach to prescribing (the 'PReSCRIBER' mnemonic). Specifies the universal basic principles of prescribing for all sections. Examines each section's question structure and how to approach it. Includes questions (structured identically to the exam) that conclude each chapter. Covers all scenarios suggested for questioning in the PSA blueprint. Highlights common traps throughout. Contains two mock exams. Includes finals-level sections on data interpretation and management.

Drug prescribing is one of the most important parts of clinical practice. Yet it remains one of the most commonly failed components of undergraduate assessments, and accounts for an uncomfortably high proportion of medical errors. To remedy this, the Prescribing Safety Assessment (PSA) exam has been introduced in the UK. It is compulsory and will set a minimum standard for safe prescribing. Failure will preclude GMC registration. Pass the PSA is written specifically for the exam, with one chapter dedicated to each PSA section. Introduces a simple, memorable and failsafe approach to prescribing (the 'PReSCRIBER' mnemonic) Specifies the universal basic principles of prescribing for all sections. Examines each section's question structure and how to approach it. Questions (structured identically to the exam) conclude each chapter. Covers all scenarios suggested for questioning in the PSA blueprint. Common traps highlighted throughout. Two mock exams.

The New York Times bestselling author and front man and rhythm guitarist of KISS grants fans an all-access backstage pass to his personal life and shows them how to pursue a rock 'n' roll lifestyle of their own, offering hard-won advice from a music legend. In this follow-up to his popular bestseller Face the Music, the Starchild takes us behind the scenes, revealing what he's learned from a lifetime as the driving force of KISS, and how he brings his unique sensibility not only to his music career but to every area of his life—from business to parenting to health and happiness. Backstage Pass takes you beyond the makeup as Paul shares fascinating details about his life—his fitness routine, philosophy, business principles, how he maintains his inspiration, passion, and joy after nearly 50 years of mega success including selling out tours, 100 million albums sold and an art career that has amassed over 10 million dollars in sales. Divulging more true stories of the Rock & Roll Hall of Famer's relationships, hardships, and pivotal moments, it also contains intimate four-color, never-before-seen photos from Paul's personal collection, and offers surprising lessons on the discipline and hard work that have made him one of the healthiest and most successful rock 'n' roll icons in history. This is the book for fans who love living large, but also want to take control and move ahead in everyday life. Paul shows you how you can rock 'n' roll all night and party every day—without missing a beat.

"This book is written for all medical students and is ideal for OSCE practice, during ward rounds and clinical years ..." -- BOOK COVER.

Looks at the effectiveness of the prostatectomy and surveys the latest research in prostate cancer management.

The hottest magician in years takes us behind-the-scenes of his hit A&E show and offers secret tips to 25 illusions you won't see anywhere else. Criss Angel is poised to take the magic world by storm. He had his first 1-hour special on ABC in '01, headlined Madison Square Garden's annual Halloween special a year later to an audience of 60,000, performed in front of 75,000 people in Times Square, had two subsequent 1-hour specials on the Sci-Fi channel, he's received countless magician awards, and he currently has a groundbreaking show on A&E called **CRISS ANGEL MINDFREAK**, the first weekly magic show in over 40 years, that consistently wins its timeslot. **MINDFREAK** – the book – will be an extension of the show, which uses a specific topic each week – like 'Buried Alive', 'Bullet Catch', 'Building Walk', or 'Levitation' – to delve into the history of each subject, and see if Criss can't break new ground by doing something no one has done before. We are also going to try and include secrets in the book – clues to be dissected by readers – that relate back to magic he will perform on the show, where the book will be heavily promoted.

This timely volume offers a definitive guide to the situational judgement test (SJT), with over 250 practice questions and all the advice necessary for exam success.

This work comprises a set of medical tasks that are performed by every newly qualified doctor. The authors define the skills that must be acquired to perform them, then they are explained together with how they might be measured.

Reveals how fear-based and inaccurate testing is resulting in unnecessary high-risk surgeries, arguing that the PSA test was never intended for prostate cancer screening while sharing the stories of patients who have suffered from damaging procedures.

35,000 first printing.

NEW YORK TIMES BESTSELLER • A modern American epic set against the panorama of contemporary politics and culture—a hurtling, page-turning mystery that is equal parts *The Great Gatsby* and *The Bonfire of the Vanities* NAMED ONE OF THE BEST BOOKS OF THE YEAR BY NPR • PBS • HARPER'S BAZAAR • ESQUIRE • FINANCIAL TIMES • THE TIMES OF INDIA On the day of Barack Obama's inauguration, an enigmatic billionaire from foreign shores takes up residence in the architectural jewel of "the Gardens," a cloistered community in New York's Greenwich Village. The neighborhood is a bubble within a bubble, and the residents are immediately intrigued by the eccentric newcomer and his family. Along with his improbable name, untraceable accent, and unmistakable whiff of danger, Nero Golden has brought along his three adult sons: agoraphobic, alcoholic Petya, a brilliant recluse with a tortured mind; Apu, the flamboyant artist, sexually and spiritually omnivorous, famous on twenty blocks; and D, at twenty-two the baby of the family, harboring an explosive secret even from himself. There is no mother, no wife; at least not until Vasilisa, a sleek Russian expat, snags the septuagenarian Nero, becoming the queen to his king—a queen in want of an heir. Our guide to the Golden's world is their neighbor René, an ambitious young filmmaker. Researching a movie about the Golden's, he ingratiates himself into their household. Seduced by their mystique, he is inevitably implicated in their quarrels, their infidelities, and, indeed, their crimes.

Meanwhile, like a bad joke, a certain comic-book villain embarks upon a crass presidential run that turns New York upside-down. Set against the strange and exuberant backdrop of current American culture and politics, *The Golden House* also marks Salman Rushdie's triumphant and exciting return to realism. The result is a modern epic of love and terrorism, loss and reinvention—a powerful, timely story told with the daring and panache that make Salman Rushdie a force of light in our dark new age. Praise for *The Golden House* “[A] modern masterpiece . . . telling a story full of wonder and leaving you marveling at how it ever came out of the author's head.”—Associated Press “Wildly satiric and yet piercingly real . . . If F. Scott Fitzgerald, Homer, Euripides, and Shakespeare collaborated on a contemporary fall-of-an-empire epic set in New York City, the result would be *The Golden House*.”—Poets & Writers “A tonic addition to American—no, world!—literature . . . a Greek tragedy with Indian roots and New York coordinates.”—San Francisco Chronicle

Pass the PSA e-Book Elsevier Health Sciences

The Unofficial Guide to Prescribing lays out the practical steps of how to assess, investigate and manage a patient, with a focus on what to prescribe and how to prescribe it. Its aim is to empower newly graduated junior doctors to excel at dealing with emergencies and handling complex prescribing scenarios. Prescribing errors cost healthcare systems millions annually, so early training in prescribing has become an urgent priority of medical education and now forms an essential part of teaching and assessment. *The Unofficial Guide to Prescribing* (from the same stable as *The Unofficial Guide to Passing OSCEs*) is a new book designed to address this requirement. It is written by junior doctors still close to the transition from theory to practice, overseen by a review panel of senior clinicians to ensure accuracy, and designed to help medical students practise and learn as much as possible about prescribing, in actual clinical scenarios, before they have to do it for real. Each scenario is presented as you would see it in the hospital setting and covers: Initial step-by-step assessment of the patient: how to assess, assessment findings, and immediate management Initial investigations Initial management Reassessment Treatment Handing over the patient 'Prescribe' alerts throughout Written-up drug charts Blank drug charts for copying and practice

Get ahead! *The Prescribing Safety Assessment* is an invaluable practice aid for students preparing for final exams. Written by an experienced team of authors under the guidance of series editor Saran Shantikumar, it covers two examinations' worth of questions matching the exact format of the Prescribing Safety Assessment (PSA). Candidates can work through the practice papers systematically or dip in and out of the book using the index as a guide to questions on a specific topic.

Everything you need to prepare for—and pass—the exams Does the thought of sitting your PRINCE2 exams bring you out in a cold sweat? Fear not. *Passing the PRINCE2 Exams For Dummies* is your complete guide to preparing for—and passing—the PRINCE2 Foundation and Practitioner exams. It's packed with everything you need to learn from both syllabi, plus good advice on revision techniques. You'll also find example exam questions that enable you to practice, practice, practice. Chapters devoted to revising each of the PRINCE2 Processes (e.g. initiating a project) and Themes (e.g. change) Revision checklists for both Foundation and Practitioner exam tell you exactly what you need to learn in preparation for the exams Extra clarification and plain-English

explanations of the more tricky concepts Spot tests to check your understanding as you go Sample Foundation and Practitioner exam questions for each Theme and Process Relax and shake off those exams flashbacks of yesteryear—with this guide, you've got it covered.

The Oxford Handbook for the Foundation Programme returns in a new edition to keep junior doctors, as well as their supervisors and senior medical students, up-to-date and give them the information and confidence they need to excel during and beyond the Foundation Programme. This new edition has been fully revised to take in the latest guidelines, the new junior doctors' contract, and the most recent Foundation Programme curriculum. It has new sections to demystify the NHS structure and explore key changes in social care and the interface with the NHS, and revised key information on the medical certificate of the cause of death, the role of the medical examiner, and changes to interactions with the coroner, as well as a new standalone chapter on Psychiatry. The junior doctor's pocket mentor, this handbook distils the knowledge of four authors across multiple NHS environments in an easy access format, covering everything from practical guidance at the patient's bedside to aspects of adapting to day-to-day life as a junior doctor that are rarely covered in medical school. With this indispensable survival guide to the Foundation Programme, you need never be alone on the wards again.

Pressure Swing Adsorption is the first book that provides a coherent and concise summary of the underlying science and technology of pressure swing adsorption (PSA) processes at a level understandable to the practising engineer. PSA has achieved widespread commercial acceptance as the technology of choice for hydrogen purification, air separation and small scale air driers. However, PSA has numerous other actual and potential uses such as the recovery of methane from landfill gas, the production of carbon dioxide and other large scale applications. Since the design and optimization of a PSA process requires a somewhat mathematical model, two chapters of the book provide in-depth information on equilibrium theory and dynamic numerical simulation. However, this mathematical material will also help the general reader develop an understanding of the principles and strengths and limitations of various approaches. PSA engineers, chemical engineers, environmental chemists, academicians and managers who must make informed decisions about purchasing costly PSA systems will find Pressure Swing Adsorption of particular value.

NEW YORK TIMES BEST SELLER • A grand, devastating portrait of three generations of the Sackler family, famed for their philanthropy, whose fortune was built by Valium and whose reputation was destroyed by OxyContin. From the prize-winning and bestselling author of Say Nothing, as featured in the HBO documentary Crime of the Century. The Sackler name adorns the walls of many storied institutions—Harvard, the Metropolitan Museum of Art, Oxford, the Louvre. They are one of the richest families in the world, known for their lavish donations to the arts and the sciences. The source of the family fortune was vague, however, until it emerged that the Sacklers were responsible for making and marketing a blockbuster painkiller that was the catalyst for the opioid crisis. Empire of Pain begins with the story of three doctor brothers, Raymond, Mortimer and the incalculably energetic Arthur, who weathered the poverty of the Great Depression and appalling anti-Semitism. Working at a barbaric mental institution, Arthur saw a better way and conducted groundbreaking research into drug

treatments. He also had a genius for marketing, especially for pharmaceuticals, and bought a small ad firm. Arthur devised the marketing for Valium, and built the first great Sackler fortune. He purchased a drug manufacturer, Purdue Frederick, which would be run by Raymond and Mortimer. The brothers began collecting art, and wives, and grand residences in exotic locales. Their children and grandchildren grew up in luxury. Forty years later, Raymond's son Richard ran the family-owned Purdue. The template Arthur Sackler created to sell Valium—co-opting doctors, influencing the FDA, downplaying the drug's addictiveness—was employed to launch a far more potent product: OxyContin. The drug went on to generate some thirty-five billion dollars in revenue, and to launch a public health crisis in which hundreds of thousands would die. This is the saga of three generations of a single family and the mark they would leave on the world, a tale that moves from the bustling streets of early twentieth-century Brooklyn to the seaside palaces of Greenwich, Connecticut, and Cap d'Antibes to the corridors of power in Washington, D.C. *Empire of Pain* chronicles the multiple investigations of the Sacklers and their company, and the scorched-earth legal tactics that the family has used to evade accountability. The history of the Sackler dynasty is rife with drama—baroque personal lives; bitter disputes over estates; fistfights in boardrooms; glittering art collections; Machiavellian courtroom maneuvers; and the calculated use of money to burnish reputations and crush the less powerful. *Empire of Pain* is a masterpiece of narrative reporting and writing, exhaustively documented and ferociously compelling. It is a portrait of the excesses of America's second Gilded Age, a study of impunity among the super elite and a relentless investigation of the naked greed and indifference to human suffering that built one of the world's great fortunes.

Challenges show we need to allow others to support us, personally and professionally, yet it isn't easy or natural for many. Sharing vulnerability with the right people, in the right way, allows us to enhance not just our sense of wellbeing but also our creativity, productivity, mental resilience and the likelihood of achieving our goals.

Now in its second edition, this highly successful guide to safe prescribing of the most common classes of drugs is your starting point for safe and effective practice. The first edition was a direct response to requests from students for a compendium of the 100 most important drugs in the NHS. Research led by Professor Emma Baker identified the 'top 100 drugs' by their importance and prescribing frequency. The top 100 drugs and the five most important intravenous fluids are presented using a clear, consistent layout across double-page spreads. Drugs are arranged alphabetically and also listed by organ system and clinical indication, providing multiple pathways into the information. Clinical pharmacology is discussed under the headings: common indications; mechanisms of action; important adverse effects; warnings; and important interactions. Practical prescribing is discussed under the headings: prescription; administration; communication; monitoring; and cost. A clinical tip is presented for every drug. Single-best-answer questions are provided for self-assessment and to show how information from several drugs may be integrated.

Investigating the discovery of an extraordinary map of China in Oxford's Bodleian Library that was delivered in 1659 by Mr. Selden, the author travels halfway around the world to reveal unexpected historical connections that offer insight into the power and meaning a single map can hold.

[Copyright: 0e5b93c1357678f94a5791915a9a3da9](https://www.pass-the-psa.com/copyright/0e5b93c1357678f94a5791915a9a3da9)