

## Api Textbook Of Medicine 8th Edition

Now in its Sixth Edition, this popular, practical text presents all the information clinicians need to use the EKG in everyday practice and interpret hypertrophy and enlargement, arrhythmias, conduction blocks, pre-excitation syndromes, and myocardial infarction. It is an ideal reference for medical students in ICM courses, house officers, or anyone directly involved in patient care, whether student, teacher, or practitioner. The book includes more than 200 facsimiles of EKG strips and numerous clinical cases. This edition features new and updated clinical cases, more clinically oriented discussions of EKG findings, and expanded coverage of important topics such as the long QT syndrome and sudden cardiac death. A companion Website will include the fully searchable text, an image bank, an interactive question bank, and an EKG image with explanation test bank.

API Textbook of Medicine API Textbook of Medicine (Volume I & II) JP Medical Ltd  
Currently used at many colleges, universities, and high schools, this hands-on introduction to computer science is ideal for people with little or no programming experience. The goal of this concise book is not just to teach you Java, but to help you think like a computer scientist. You'll learn how to program—a useful skill by itself—but you'll also discover how to use programming as a means to an end. Authors Allen Downey and Chris Mayfield start with the most basic concepts and gradually move into topics that are more complex, such as recursion and object-oriented programming. Each brief chapter covers the material for one week of a college course and includes exercises to help you practice what you've learned. Learn one concept at a time: tackle complex topics in a series of small steps with examples Understand how to formulate problems, think creatively about solutions, and write programs clearly and accurately Determine which development techniques work best for you, and practice the important skill of debugging Learn relationships among input and output, decisions and loops, classes and methods, strings and arrays Work on exercises involving word games, graphics, puzzles, and playing cards

Now in its 25th year, the Oxford Handbook of Clinical Specialties has been fully revised and updated by a trusted author team to bring you practical, up-to-date clinical advice and a unique outlook on the practice of medicine. Twelve books in one, this is the ultimate guide to the core clinical specialties for students, junior doctors, and specialists. Guided by specialists and junior doctors, the ninth edition of this handbook sees fully revised and updated artwork, references, and clinical advice. This edition maintains its unique perspective on patient care, drawing on literature, history, and philosophy to encourage the reader to broaden their definition of medicine. Fully cross-referenced to the Oxford Handbook of Clinical Medicine, this is essential book contains everything needed for training, revision, and clinical practice.

First published in 1919 as 'Diseases of Women', Gynaecology by Ten Teachers is well established as a concise, yet comprehensive, guide within its field. The nineteenth edition has been thoroughly updated, integrating clinical material with the latest scientific advances. With an additional editor and new contributing authors, the new edition combines authoritative detail while signposting essential knowledge. Retaining the favoured textual features of preceding editions, each chapter is highly structured, with overviews, definitions, aetiology, clinical features, investigation, treatments, key

points and additional reading where appropriate. Together with its companion *Obstetrics by Ten Teachers*, the volume has been edited carefully to ensure consistency of structure, style and level of detail, as well as avoiding overlap of material. For almost a century the 'Ten Teachers' titles have together found favour with students, lecturers and practitioners alike. The nineteenth editions continue to provide an accessible 'one stop shop' in obstetrics and gynaecology for a new generation of doctors. Key features Fully revised - some chapters completely rewritten by brand-new authors Plentiful illustrations - text supported and enhanced throughout by colour line diagrams and photographs Clear and accessible - helpful features include overviews, key points and summaries Illustrative case histories - engage the reader and provide realistic advice on practicing gynaecology

A NEW YORK TIMES BESTSELLER A New York Times Notable Book “Riveting, heartbreaking, sometimes difficult, always inspiring.” —The New York Times Book Review “An incredibly moving memoir about what it means to be a doctor.” —Ellen Pompeo As seen/heard on Fresh Air, The Daily Show with Trevor Noah, NBC Nightly News, MSNBC, Weekend Edition, and more An emergency room physician explores how a life of service to others taught her how to heal herself. Michele Harper is a female, African American emergency room physician in a profession that is overwhelmingly male and white. Brought up in Washington, D.C., in a complicated family, she went to Harvard, where she met her husband. They stayed together through medical school until two months before she was scheduled to join the staff of a hospital in central Philadelphia, when he told her he couldn't move with her. Her marriage at an end, Harper began her new life in a new city, in a new job, as a newly single woman. In the ensuing years, as Harper learned to become an effective ER physician, bringing insight and empathy to every patient encounter, she came to understand that each of us is broken—physically, emotionally, psychically. How we recognize those breaks, how we try to mend them, and where we go from there are all crucial parts of the healing process. *The Beauty in Breaking* is the poignant true story of Harper's journey toward self-healing. Each of the patients Harper writes about taught her something important about recuperation and recovery. How to let go of fear even when the future is murky: How to tell the truth when it's simpler to overlook it. How to understand that compassion isn't the same as justice. As she shines a light on the systemic disenfranchisement of the patients she treats as they struggle to maintain their health and dignity, Harper comes to understand the importance of allowing ourselves to make peace with the past as we draw support from the present. In this hopeful, moving, and beautiful book, she passes along the precious, necessary lessons that she has learned as a daughter, a woman, and a physician.

"Through this comprehensive review of internal medicine, we sought to capture the essential concepts and key elements of our specialty by focusing on general internal medicine and the numerous medical subspecialties. Although internal medicine is constantly evolving, there are basic principles and thought processes that remain the essence of our specialty. Learning the facts is only the beginning. Medical students must develop their skills in deductive reasoning and synthesize these facts, weighing the pros and cons of the evaluation and management choices for their patients"--Provided by publisher.

For the past 50 years, the Association of Physicians of India (API) has been regularly

publishing the API Textbook of Medicine. The Edition 10 was released in 2015 and now we have the Edition 11. This book will meet the needs of the medical students and practicing clinicians. This book contains up-to-date information about the physiological, pathological, biological and clinical aspects of diseases with special stress laid on their Indian features and information collected from available Indian data. The book therefore is truly "Made in India", but "Global" in perspective. The theme of the book is "from bedside to the bench to clinical management of cases". All the latest advances have been incorporated in this book and the contents have been modified and made as contemporary as possible.

Cardiodiabetes refers to heart disease that develops in people who have diabetes. Compared with people who don't have diabetes, people who have diabetes are at higher risk of heart disease, have additional causes of heart disease, may develop heart disease at a younger age, and may have more severe heart disease. With nearly 1000 pages, this manual is a complete guide to the diagnosis and management of cardiodiabetes. Divided into nine sections, each chapter addresses a separate and distinct issue of clinical relevance. The book provides an insight into clinical spectrum, diagnostic methodology, management strategies, nutraceutical and obesity care, arrhythmia management, coronary intervention, cardiac surgery, rehabilitation, and future directions in cardiodiabetes care. Additionally, the text features discussion on strategies to reduce the growing prevalence of diabetes, and the current pathophysiological understanding of cardiovascular comorbidities in patients with diabetes. More than 500 clinical photographs, illustrations, tables and boxes further enhance the comprehensive text. Key points Nearly 1000 pages providing in depth discussion on diagnosis and management of cardiodiabetes Each chapter addresses a separate issue of clinical relevance Includes future directions in cardiodiabetes care Highly illustrated with more than 500 images, tables and boxes

The flagship title of the certification suite from the American College of Sports Medicine, ACSM's Guidelines for Exercise Testing and Prescription is a handbook that delivers scientifically based standards on exercise testing and prescription to the certification candidate, the professional, and the student. The 9th edition focuses on evidence-based recommendations that reflect the latest research and clinical information. This manual is an essential resource for any health/fitness and clinical exercise professional, physician, nurse, physician assistant, physical and occupational therapist, dietician, and health care administrator. This manual give succinct summaries of recommended procedures for exercise testing and exercise prescription in healthy and diseased patients.

The third edition aims to fulfil the long-standing need of the medical students for a concise textbook of community medicine, which makes it an easy and interesting reading, in lucid and simple English. Contributed by 14 eminent teachers, It comprehensively covers all the required topics, explaining the concepts at length and stimulates analytical thinking. The book seeks to encourage students to approach the subject with scientific logic and apply the learned concepts appropriately in the future during his/her professional career.

The API (Association of Physicians of India) Textbook of Medicine consists of 28 sections across two comprehensive volumes covering a wide range of medical disorders. Fully revised and with 1588 images, illustrations and tables, this new edition has many new chapters on topics including nanotechnology and nano-medicine, and clinical approach to key manifestations. Each section is dedicated to a different medical phenomenon, including clinical pharmacology, endocrinology, dermatology, infectious diseases and nutrition. Also included is online access to teaching modules for teachers and students, questions and answers, an atlas/image bank, echocardiography and video EEG and common medical procedures with voice over.

Make sure you are thoroughly prepared to work in a clinical lab. Rodak's Hematology: Clinical Principles and Applications, 6th Edition uses hundreds of full-color photomicrographs to help

you understand the essentials of hematology. This new edition shows how to accurately identify cells, simplifies hemostasis and thrombosis concepts, and covers normal hematopoiesis through diseases of erythroid, myeloid, lymphoid, and megakaryocytic origins. Easy to follow and understand, this book also covers key topics including: working in a hematology lab; complementary testing areas such as flow cytometry, cytogenetics, and molecular diagnostics; the parts and functions of the cell; and laboratory testing of blood cells and body fluid cells. UPDATED nearly 700 full-color illustrations and photomicrographs make it easier for you to visualize hematology concepts and show what you'll encounter in the lab, with images appearing near their mentions in the text to minimize flipping pages back and forth. UPDATED content throughout text reflects latest information on hematology. Instructions for lab procedures include sources of possible errors along with comments. Hematology instruments are described, compared, and contrasted. Case studies in each chapter provide opportunities to apply hematology concepts to real-life scenarios. Hematology/hemostasis reference ranges are listed on the inside front and back covers for quick reference. A bulleted summary makes it easy for you to review the important points in every chapter. Learning objectives begin each chapter and indicate what you should achieve, with review questions appearing at the end. A glossary of key terms makes it easy to find and learn definitions. NEW! Additional content on cell structure and receptors helps you learn to identify these organisms. NEW! New chapter on Introduction to Hematology Malignancies provides an overview of diagnostic technology and techniques used in the lab.

Now in its Fifth Edition, this respected reference helps readers tackle the common and often challenging ethical issues that affect patient care. The book begins with a concise discussion of clinical ethics that provides the background information essential to understanding key ethical issues. Readers then explore a wide range of real-world ethical dilemmas, each accompanied by expert guidance on salient issues and how to approach them. The book's two-color design improves retention of material for visual learners. An accompanying website lets readers access the full text, along with features designed to reinforce understanding and test knowledge. New to the Fifth Edition: This edition includes new discussions of ethical issues as they relate to clinical practice guidelines and evidence-based medicine, electronic medical records, genetic testing, and opioid prescription. The book also includes an increased focus on ethical issues in ambulatory care. Readers will also find more detailed analysis of cases, more examples of ethical reasoning, more highlight pages relating clinical ethics to emergency medicine, oncology, palliative care, and family medicine. Also new are discussions of quality improvement and use of advance care planning rather than advance directives.

This is the tenth edition of the authoritative API Textbook of Medicine, completely revised, updated and expanded, with 28 brand new chapters. The textbook is comprised of two volumes, divided into 29 sections. Beginning with an introduction to the practice of medicine, and a disease profile and epidemiology of communicable and non-communicable diseases, each subsequent section covers a separate medical specialty. The second section on 'Clinical Approach to Key Manifestation' has been expanded with six new chapters, including the appropriate selection of imaging modalities. Other new topics in this edition include advanced cardiac life support system, life-style changes in the management of diabetes, diabetes in the elderly, prevention of cardiovascular disease, acute and chronic pancreatitis, and tumours of the liver. Chapters on chronic and sleep-related pulmonary disorders have been completely re-written to highlight their increased prevalence, and a new chapter on pulmonary rehabilitation has been added. An entirely new section on the 'Future of

Medicine' including regenerative medicine, nanotechnology and nanomedicine, robotic surgery, and an introduction to 'space medicine', brings the API Textbook of Medicine to its conclusion. With 1090 full colour images and illustrations, spanning over 3000 pages, this all-encompassing textbook is a comprehensive guide to the practice of medicine, brought fully up-to-date for physicians, surgeons and post-graduate medical students. Key Points New edition of this comprehensive, two volume textbook Fully revised, updated and expanded with 28 new chapters New section on the future of medicine 1090 full colour images and illustrations Previous edition published 2012

Recommended by Bill Gates and included in GatesNotes "Elaborating on the science as well as the business behind the fight against cystic fibrosis, Trivedi captures the emotions of the families, doctors, and scientists involved in the clinical trials and their 'weeping with joy' as new drugs are approved, and shows how cystic fibrosis, once a 'death sentence,' became, for many, a manageable condition. This is a rewarding and challenging work." —Publishers Weekly Cystic fibrosis was once a mysterious disease that killed infants and children. Now it could be the key to healing millions with genetic diseases of every type—from Alzheimer's and Parkinson's to diabetes and sickle cell anemia. In 1974, Joey O'Donnell was born with strange symptoms. His insatiable appetite, incessant vomiting, and a relentless cough—which shook his tiny, fragile body and made it difficult to draw breath—confounded doctors and caused his parents agonizing, sleepless nights. After six sickly months, his salty skin provided the critical clue: he was one of thousands of Americans with cystic fibrosis, an inherited lung disorder that would most likely kill him before his first birthday. The gene and mutation responsible for CF were found in 1989—discoveries that promised to lead to a cure for kids like Joey. But treatments unexpectedly failed and CF was deemed incurable. It was only after the Cystic Fibrosis Foundation, a grassroots organization founded by parents, formed an unprecedented partnership with a fledgling biotech company that transformative leaps in drug development were harnessed to produce groundbreaking new treatments: pills that could fix the crippled protein at the root of this deadly disease. From science writer Bijal P. Trivedi, *Breath from Salt* chronicles the riveting saga of cystic fibrosis, from its ancient origins to its identification in the dank autopsy room of a hospital basement, and from the CF gene's celebrated status as one of the first human disease genes ever discovered to the groundbreaking targeted genetic therapies that now promise to cure it. Told from the perspectives of the patients, families, physicians, scientists, and philanthropists fighting on the front lines, *Breath from Salt* is a remarkable story of unlikely scientific and medical firsts, of setbacks and successes, and of people who refused to give up hope—and a fascinating peek into the future of genetics and medicine.

Atrial fibrillation is a heart condition that causes an irregular and often abnormally fast heart rate. It can cause problems including dizziness, shortness of breath and tiredness and a patient may be aware of noticeable heart palpitations, where

the heart feels like it is pounding, fluttering or beating irregularly, often for a few seconds or, in some cases, a few minutes (NHS Choices). This comprehensive guide presents clinicians with the latest developments in the diagnosis and management of atrial fibrillation. Divided into seven sections, the book covers clinical spectrum, diagnosis, therapeutic strategies, interventions, and new technologies used in its treatment and prevention. Complete sections are dedicated to other arrhythmias, to cardiac surgery and to future directions in atrial fibrillation. With more than 1000 pages providing in depth coverage of the topic, this manual is further enhanced by clinical photographs, diagrams and tables. Key Points Comprehensive guide to latest developments in diagnosis and treatment of atrial fibrillation More than 1000 pages discuss clinical spectrum, diagnosis, treatment options, interventions, and new technologies Complete sections dedicated to other arrhythmias, cardiac surgery, and future directions Highly illustrated with clinical photographs, diagrams and tables

Authored by an eminent, highly qualified and greatly experienced teacher and examiner in the discipline, this book is to empower UG students to prepare for examination (as a revision book). With retained comprehensiveness of the content and interesting presentation, the aim is to strengthen both the aspects - (i) undergo the examination successfully and (ii) understand the basics of the subject. - Covers complete MBBS syllabus of the subject through 29 chapters, dividing each chapter into 4 sections: o 3-6 Long Questions, duly solved in a simple and lucid manner. o 7-10 Short Notes, duly answered. o 10-20 MCQs, with answers. o 7-10 Viva Questions with answers. - Addresses various aspects of practical examination, in the form of epidemiological exercises, biostatistical exercises, medico-social case taking procedure, and entomology. - Presents chapters on Epidemiology and Biostatistics in a very elaborate and simplified manner to enable students to understand the concepts well.

This book is an essential tool for the management of patients with cardiovascular disease, containing an evidence-based collection of all the key clinical guidelines and literature a practising cardiologist needs to know. The quick-reference format allows the reader to find and absorb information as quickly as possible.

A comprehensive textbook on case taking and repertorization for practitioners and students. All popular repertories described with their uses, working and shortcomings.

Publisher's Note: Products purchased from 3rd Party sellers are not guaranteed by the Publisher for quality, authenticity, or access to any online entitlements included with the product. Wolters Kluwers is dedicated to providing quality content. This is a reprint of the Seventh Edition, corrected to address typographical errors identified by reviewers. Blueprints Obstetrics & Gynecology - Clinical high-yield content covers what you need to know for the USMLE, shelf exam, and your Obstetrics & Gynecology rotation!

Postgraduate Textbook of Pediatrics is a comprehensive guide to paediatrics. The textbook is comprised of three volumes, split into ten parts with over 600

chapters, and contributions from over 50 section editors and 725 authors, covering all paediatric disorders, descriptions of diseases and their management. Includes nearly 1500 images and illustrations in full colour, incorporating information on modern imaging techniques for neurological disorders in children. This is an ideal resource for postgraduate students to gain a firm grounding in, and retain and improve their knowledge of all areas of paediatric medicine. This new edition has been fully revised to present students with the latest developments in the field of clinical medicine. Divided into nineteen sections, the book covers all systems of the body, providing in depth explanations of disease aetiology, clinical features, diagnosis, management, and complications. Each topic is highly illustrated with clinical photographs, tables and diagrams with explanations. A 'miscellaneous' chapter covers topics such as nutrition, metabolic syndrome, chemical warfare, drugs with multiple indications, stem cell therapy and more. The final sections, 'Notes' and 'What's New', are new to this edition and provide the latest terminology, drug tips and references to help students in their preparation for exams. Key Points Fully revised, new edition providing students with the latest developments in clinical medicine Covers disease diagnosis and management in all systems of the body Highly illustrated with nearly 3000 clinical photographs, diagrams, tables and algorithms across more than 1000 pages Previous edition (9789380206348) published in 1999 This book fulfills the unmet need of quick review question answer book and at the same time cover the entire syllabus of Community Medicine, spread over 30 chapters. Each chapter has 1 or 2 solved long questions, 8 to 10 solved short notes, viva voce and MCQs related to that chapter. These long / short questions cover the complete syllabus laid down for that chapter by Medical Council of India / reputed medical universities, thus giving the student adequate and complete knowledge of the subject, besides enabling them to effectively undertake a quick & comprehensive exam preparation. The answers to long questions, short notes are crisp, though at the same time, containing all essential details. In this new edition digital assets are also included.

The World Today is the number one bestselling brief World Regional Geography textbook. The seventh edition continues to bring readers geographic perspectives on a fast-changing world through the regional view. Restructured chapters provide a macro review of important physical, cultural, and political characteristics, drawing upon up-to-date significant world events and crises. The cartographically superior maps have been updated for the seventh edition to offer an accurate and vast picture of the world--multi-layer, interactive, GIA maps have been added to WileyPLUS Learning Space. To complement the extensive map program, the majority of the photos have been taken by our authors during their field research, allowing the student to experience an authentic geographical viewpoint of our world.

IAP Textbook of Pediatrics is the latest edition of this extensive textbook, which highlights the substantial advances in preventive and therapeutic care in

paediatrics since the last edition. This edition has been thoroughly revised and reorganised into a single volume, enhanced by nearly 1200 full colour images and illustrations which allow for quick and easy reference. New content and topics in this edition include new IAP growth charts, human milk banking, and survival of childhood cancer.

Authored by an eminent, highly qualified and greatly experienced teacher and examiner in the discipline, this book is to empower UG students to prepare for examination (as a revision book). With retained comprehensiveness of the content and interesting presentation, the aim is to strengthen both the aspects - (i) undergo the examination successfully and (ii) understand the basics of the subject. . Covers complete MBBS syllabus of the subject through 29 chapters, dividing each chapter into 4 sections: o 3-6 Long Questions, duly solved in a simple and lucid manner. o 7-10 Short Notes, duly answered. o 10-20 MCQs, with answers. o 7-10 Viva Questions with answers. . Addresses various aspects of practical examination, in the form of epidemiological exercises, biostatistical exercises, medico-social case taking procedure, and entomology. . Presents chapters on Epidemiology and Biostatistics in a very elaborate and simplified manner to enable students to understand the concepts well.

Think back to a time when paramedics didn't exist. When "drivers" simply brought injured patients to the hospital. When the EMS industry was in its infancy. A time before Nancy Caroline. Dr. Caroline's work transformed EMS and the entire paramedic field. She created the first national standard curriculum for paramedic training in the United States. She also wrote the first paramedic textbook: *Emergency Care in the Streets*. The impact that Dr. Caroline had on EMS and health care spanned across the U.S. and abroad. From establishing EMS systems to training paramedics, to providing better nourishment and health care for orphans, her work had a profound impact on humanity. Throughout her life, Dr. Caroline brought a sense of excitement, joy, and humor to her work. The American Academy of Orthopaedic Surgeons is proud to continue Dr. Caroline's legacy. Her sense of excitement and humor live on in this text, which is dedicated to her. The Sixth Edition honors Dr. Caroline's work with a clear, fun, understandable writing style for which she was known. Welcome back a familiar training companion to your classroom! Say hello to Sidney Sinus, AV Abe, and a cast of memorable characters and amusing anecdotes. Make learning for your students more fun!

FDA Regulatory Affairs is a roadmap to prescription drug, biologics, and medical device development in the United States. Written in plain English, the concise and jargon-free text demystifies the inner workings of the US Food and Drug Administration (FDA) and facilitates an understanding of how the agency operates with respect to compliance and product approval, including clinical trial exemptions, fast track status, advisory committee procedures, and more. The Third Edition of this highly successful publication: Examines the harmonization of the US Federal Food, Drug, and Cosmetic Act with international regulations on human drug, biologics and device development, research, manufacturing, and marketing Includes contributions from experts at organizations such as the FDA, National Institutes of Health

(NIH), and PAREXEL Focuses on the new drug application (NDA) process, cGMPs, GCPs, quality system compliance, and corresponding documentation requirements Provides updates to the FDA Safety and Innovation Act (FDASIA), incorporating pediatric guidelines and follow-on biologics regulations from the 2012 Prescription Drug User Fee Act (PDUFA) V Explains current FDA inspection processes, enforcement options, and how to handle FDA meetings and required submissions Co-edited by an industry leader (Mantus) and a respected academic (Pisano), FDA Regulatory Affairs, Third Edition delivers a compilation of the selected US laws and regulations as well as a straightforward commentary on the FDA product approval process that's broadly useful to both business and academia.

This Book Offers A Comprehensive Coverage Of Medicine For Undergraduate Medical Students In A Simple But Exhaustive Manner. The Subject Has Been Divided Into Systematic Sub-Sections And Discussed With Special Reference To Our Country. Tables, Illustrations And Emergencies Are Useful Adjuncts.

Now in full colour throughout! Still the leading textbook and reference, now in its fourth edition, and enhanced by numerous colour illustrations, this major work covers all aspects of canine diseases and therapeutics. Since the previous edition of this text was published there has been a sustained expansion in the knowledge and understanding of the pathophysiology of the medical diseases that affect the dog. This has been complemented by significantly improved methods to diagnose and manage these diseases. The fourth edition of this textbook has been designed to reflect these many advances and has necessitated a radically different approach from the previous edition. There are now fourteen sections, each with an editor to co-ordinate the chapters in that section. The number of authors contributing to this edition has expanded from twenty-nine to seventy-eight. Each section in the book has been written to give both concise reviews of the subject and a logical approach to the management of the clinical problems. A significant number of tables, flow diagrams and illustrations have been included to assist the clinician in accessing key clinical information.

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

and patient, from a brilliant writer who became both.

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