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I, Thomas Clifford Donnelly, am a manwhore. You can call me Tom Cat. I've been told I'm irresistible to women. Like catnip for a different kind of pussy-cat. This is the story about how I lost my wingman, broke all my own rules, and found myself falling in love. Tom Donnelly isn't the marrying kind, or the dating kind. Even after losing his #1 wingman to love, he doesn't see the point in relationships. When his sister's best friend returns to Whidbey Island and propositions Donnelly for a one-night stand, he breaks one of his biggest rules-no fooling around with his sisters' friends. It's just sex, nothing more. That's what Tom does and does well. What happens when "just sex" isn't enough? Hailey King is more than a match for Tom's flirtations. She's known him most of her life and has heard the rumors about his "skills" for years. When her perfectly planned future falls apart, will the last man she should ever fall for turn out to be more than a one-night stand?

"The UK Study of the Abuse and Neglect of Older People, carried out by the National Center for Social Research (NatCen) and King's College London (KCL), was commissioned by Comic Relief and the Department of Health. Over 2,100 people in England, Scotland, Wales, and Northern Ireland took part in the survey between March and September 2006. The survey included people aged 66 and over living in private households (including sheltered accommodation)."--Page 3.

This is a free romantic suspense book, the beginning of a romantic suspense series, although this book with this couple reads as a standalone. Twenty-six year old Jen Mansko finds out the hard way that she's too trusting. Her apartment ransacked, her bank account emptied, and her heart broken, Jen has had enough and high-tails it to the only place she can think of where she will be welcomed - her brother's house. Anxious for a fresh start, Jen does something completely out of character and decides to become a cop. Soon, the athletic beauty with the striking-pink locks captures the attention of Sergeant Hunter Foley. When she is vetted for an undercover assignment, Jen dares another feat and quickly wins the approval of the powers that be. Once embedded in the covert operation, yet another unlikely suitor is drawn to her. With two men on opposite sides of the law vying for her attention, Jen is forced to make a choice or risk having all she's worked so hard for ripped away from her. This is a spin-off of the Edge of the Heat Series. The characters from the Edge of the Heat will weave lightly in and out of the Unauthorized series. This is a standalone novel, however, there is a cliffhanger at the end that involves the H/h of the next book. Heat level: moderate. suspense or thriller level: moderate. Some swearing. 18+ categories: romantic suspense, contemporary romance, police romance, strong female protagonist, thriller, romantic thriller, suspenseful romance

This Committee report responds to Lord Laming's independent enquiry into the death of Victoria Climbié, and is based on evidence given by Lord Laming to the Committee regarding his recommendations. The original inquiry itself highlighted the gross failure of the public agencies involved to prevent Victoria's death at the

hands of abusive guardians, and one of the key findings was the lack of leadership and accountability amongst the agencies responsible. This report sets out what is needed to carry forward the recommendations from the original inquiry and avoid future tragedies. In total the Committee provides 14 conclusions and recommendations including: a review of funding for social care; clearer guidance on action taken under the Children Act; that paediatric units need to review their arrangements for continuity of care; that the forthcoming Government Green Paper should remove the "reasonable chastisement defence from parents & carers", and that a clear approach needs to be adopted in the setting up of Children's Trusts; that a study should be undertaken to evaluate the feasibility of a national database for children; that a Children's Rights Commissioner should be established for England; that private fostering services should be registered and that there is clear line of accountability and responsibility in the public agencies for the child's welfare.

Modern forms of budo, or martial ways practiced primarily for spiritual development, developed from established combat systems in response to social, political, historical and philosophical influences that occurred during the Edo Period (1615-1868). In classical budo, legendary martial artist Donn Draeger illuminates the history and evolution of these modern arts, including kendo, judo, kempo, kyudo, iaido, and jujutsu and puts them into historical perspective. This book includes fascinating artwork from classical sources and archival photos of budo arts masters in action.

The first edition of this publication was aimed at defining the current concepts of trauma induced coagulopathy by critically analyzing the most up-to-date studies from a clinical and basic science perspective. It served as a reference source for any clinician interested in reviewing the pathophysiology, diagnosis, and management of the coagulopathic trauma patient, and the data that supports it. By meticulously describing the methodology of most traditional as well as state of the art coagulation assays the reader is provided with a full understanding of the tests that are used to study trauma induced coagulopathy. With the growing interest in understanding and managing coagulation in trauma, this second edition has been expanded to 46 chapters from its original 35 to incorporate the massive global efforts in understanding, diagnosing, and treating trauma induced coagulopathy. The evolving use of blood products as well as recently introduced hemostatic medications is reviewed in detail. The text provides therapeutic strategies to treat specific coagulation abnormalities following severe injury, which goes beyond the first edition that largely was based on describing the mechanisms causing coagulation abnormalities. Trauma Induced Coagulopathy 2nd Edition is a valuable reference to clinicians that are faced with specific clinical challenges when managing coagulopathy.

The concept of clinical governance seeks to ensure improved levels of quality in patient care, clear lines of accountability and effective processes for identifying and managing risk and addressing poor performance within NHS services. This

NAO report examines the progress made by NHS trusts in implementing clinical governance structures, given that its introduction has taken place against a background of considerable organisational change and an increase in regulation and performance monitoring. The report focuses on secondary and tertiary care sectors (where clinical governance systems have been established longer than in primary healthcare). Conclusions reached in the report include that progress made in implementing clinical governance systems is patchy, varying between trusts, within trusts and between the components of clinical governance. Overall, the key features of those organisations that have been better at improving the quality of care are quality of leadership, commitment of staff and willingness to consider doing things differently.

Dirty Harry meets Twilight. #3 in the break-out series and a follow-up to Monster Hunter International and Monster Hunter Vendetta. Earl Harbinger may be the leader of Monster Hunter International, but he's also got a secret. Nearly a century ago, Earl was cursed to be a werewolf. When Earl receives word that one of his oldest foes, a legendarily vicious werewolf that worked for the KGB, has mysteriously appeared in the remote woods of Michigan, he decides to take care of some unfinished business. But another force is working to bring about the creation of a whole new species of werewolf. When darkness falls, the final hunt begins, and the only thing standing in their way is a handful of locals, a lot of firepower, and Earl Harbinger's stubborn refusal to roll over and play dead. At the publisher's request, this title is sold without DRM (Digital Rights Management).

Lexile Score: 730

This book discusses all important aspects of emergency medicine in older people, identifying the particular care needs of this population, which all too often remain unmet. The up-to-date and in-depth coverage will assist emergency physicians in identifying patients at risk for adverse outcomes, in conducting appropriate assessment, and in providing timely and adequate care. Particular attention is paid to the common pitfalls in emergency management and means of avoiding them. Between 1980 and 2013, the number of older patients in emergency departments worldwide doubled. Compared with younger patients, older people suffer from more comorbidities, a higher mortality rate, require more complex assessment and diagnostic testing, and tend to stay longer in the emergency department. This book, written by internationally recognized experts in emergency medicine and geriatrics, not only presents the state of the art in the care of this population but also underlines the increasing need for adequate training and development in the field.

Rebecca Rusch is one of the great endurance athletes of our time. Known today as the Queen of Pain for her perseverance as a relentlessly fast runner, paddler, and mountain bike racer, Rusch was a normal kid from Chicago who abandoned a predictable life for one of adventure. In her new book *Rusch to Glory: Adventure, Risk & Triumph on the Path Less Traveled*, Rusch weaves her fascinating life's story among the exotic locales and extreme conditions that

forged an extraordinary athlete from ordinary roots. Rusch has run the gauntlet of endurance sports over her career as a professional athlete-- climbing, adventure racing, whitewater rafting, cross-country skiing, and mountain biking--racking up world championships along the way. But while she might seem like just another superhuman playing out a fistful of aces, her empowering story proves that anyone can rise above self-doubt and find their true potential. First turning heads with her rock climbing and paddling skills, Rusch soon found herself spearheading adventure racing teams like Mark Burnett's Eco-Challenge series. As she fought her way through the jungles of Borneo, raced camels across Morocco, threaded the rugged Tian Shan mountains, and river-boarded the Grand Canyon in the dead of winter, she was forced to stare down her own demons. Through it all, Rusch continually redefined her limits, pushing deep into the pain cave and emerging ready for the next great challenge. At age 38, Rusch faced a tough decision: retire or reinvent herself yet again. Determined to go for broke, she shifted her focus to endurance mountain bike racing and rode straight into the record books at a moment when most athletes walk away. Rusch to Glory is more than an epic story of adventure; it is a testament to the rewards of hard work, determination, and resilience on the long road to personal and professional triumph.

Archie has a dream that a fairy magically transforms him to walk in the shoes of those less fortunate than himself. It is a new Archie that plays with his cousin, Lina, the next day.

“A virtuosic debut [and] a wry look at immigrant life in the global age.” —Vogue Having left Odessa for Brighton Beach, Brooklyn, with a sense of finality, the Nasmertov family has discovered that the divide between the old world and the new is not nearly as clear-cut as they had imagined. With the collapse of the Soviet Union, returning is just a matter of a plane ticket, and the Russian-owned shops in their adopted neighborhood stock even the most obscure comforts of home. Pursuing the American Dream once meant giving up everything, but does the dream still work if the past refuses to grow distant and mythical, remaining alarmingly within reach? If the Nasmertov parents can afford only to look forward, learning the rules of aspiration, the family’s youngest, Frida, can’t help looking back—and asking far too many questions. Yelena Akhtiorskaya’s exceptional debut has been hailed not only as the great novel of Brighton Beach but as a “breath of fresh air ... [and] a testament to Akhtiorskaya’s wit, generosity, and immense talent as a young American author” (NPR).

The Department of Health has until recently been focusing on speed of response as a measure of performance of the ambulance service, rather than on clinical outcomes for patients. The ambulance service achieves high levels of public satisfaction but there are wide variations in ambulance trusts' efficiency and the NAO concludes that the system has not delivered the best value for money to date. The 8-minute response target, intended for the most seriously ill patients, is one of the most demanding in the world. However, its application has skewed

ambulance trusts' approach to performance measurement and management. The target is also applied to a much wider group of patients than intended. The report identifies various inefficiencies in the system, with cost per incident varying between £176 and £251. There is scope across the urgent and emergency care system to make more of different ways of responding to patients, such as clinical advice to callers over the phone and taking patients to minor injuries units rather than A&E departments. If all 11 trusts adopted the best practice currently being used in at least one trust, the NHS could save £165 million a year. The elements of the emergency care system are not yet fully integrated and this leads to delays in turnaround times at hospital A&Es. Over one-fifth of patient handovers take longer than the recommended 15 minutes. The new clinical quality indicators introduced from April offer the potential for a fuller measurement of performance based on outcomes.

After the incredible success of *Animal*, K'wan is back with the second, bloody installment in the new *Animal* saga. Secrets are revealed, sides are chosen and bodies are dropped...it's on! The man ordered to take *Animal* from the world turns out to be the man who brought him into it. *Animal* finds himself torn between his hatred for the father who had abandoned him and the man who had taken everything from him. An uneasy truce is formed between father and son to take down a common enemy and finally grant *Animal* his freedom from the blood debt he's carried for so many years. But when the ghosts of *Animal's* past catch up with him he learns that nothing is what it seems, and everything is subject to corruption, even his love for Gucci.

The twelfth-century French poet Chrétien de Troyes is a major figure in European literature. His courtly romances fathered the Arthurian tradition and influenced countless other poets in England as well as on the continent. Yet because of the difficulty of capturing his swift-moving style in translation, English-speaking audiences are largely unfamiliar with the pleasures of reading his poems. Now, for the first time, an experienced translator of medieval verse who is himself a poet provides a translation of Chrétien's major poem, *Yvain*, in verse that fully and satisfyingly captures the movement, the sense, and the spirit of the Old French original. *Yvain* is a courtly romance with a moral tenor; it is ironic and sometimes bawdy; the poetry is crisp and vivid. In addition, the psychological and the socio-historical perceptions of the poem are of profound literary and historical importance, for it evokes the emotions and the values of a flourishing, vibrant medieval past.

This book provides a systemic approach to acute trauma care in line with the ABCDE paradigm and up-to-date information on assessing and managing major trauma from the pre-hospital to the rehabilitation phase. The book's early sections are dedicated to identifying and managing pathology caused by massive haemorrhage, airway, breathing, circulation or neurological trauma and examining the current evidence base relating to their management. The book then builds from fundamental skills to advanced interventions so that each level

of responder can identify and implement aspects of clinical practice that will be of benefit to them at their stage. This approach also explains advanced interventions that may be executed subsequently, explaining how each phase of care sits together. This has a further benefit of producing seamless care for patients by practitioners of different levels using this book as a reference point. Later sections deal with specifics of in-hospital trauma care by speciality, including the explanation of decision making processes by specialities, use of diagnostic and interventional radiology, rehabilitation and psychological aspects of trauma care. The Textbook of Acute Trauma Care also focuses on non-clinical issues relevant to trauma such as training and logistics of retrieval and repatriation, aviation considerations in HEMS, legal and forensic evidence considerations and ethical issues dealing with trauma patients. In addition, the book contains chapters from international experts on cognitive and human factors relating to healthcare and suggests strategies for training and minimising errors. This book is an essential resource for all grades of practitioner, from first responders to Consultant/Attending Physician level providers.

The Joint Royal Colleges Ambulance Liaison Committee guidelines are the essential resource for paramedics. The 2019 edition of the book has been brought up to date with the latest evidence and developments in clinical practice. JRCALC combines expert advice with practical guidance to help paramedics in their challenging roles with the overall objective of improving patient care. Key updates are: *Resuscitation and cardiac arrest. The pathophysiology of cardiac arrest, checklist use and pulseless electrical activity is discussed extensively within the context of every day out of hospital practice. A new guideline on tracheostomy and laryngectomy is included, alongside clinical skills photographs. *Consent and patient confidentiality. The guideline is brought up to date with the Data Protection Act 2018 following the General Data Protection Regulations. *Mental health presentation: crisis, distress and disordered behaviour. A reviewed guideline supports the clinician with practical help on the assessment and management of different mental health illnesses. *Major, complex and high risk Incidents. A revision by the National Ambulance Resilience Unit covers poisons, rail incidents and police incapacitants. *New medicines are included: Activated charcoal, duodote and morphine sulfate for end of life care. *Other reviews and updates include: head injury, hyperventilation syndrome, stroke, respiratory illness in children and acute coronary syndrome.

When a Beautiful but Deadly Assassin Murders a Man in a DC Hotel Room, Noble is Ordered to Find The Killer And Bring Her to Justice. After the devastating death of Samantha Gunn, Jake Noble has spent every night since drinking himself into oblivion. Jake's world is shattered and he's looking for answers, instead he gets a call from Langley. A Secret Service agent has been found dead, the CIA wants to know who killed him and why. Noble tracks the assassin across two continents only to discover a larger, more sinister plot at work. Someone is trying to destroy the United States of America, and Noble may be the only man who can stop it. Book 4 in the highly popular Jake Noble Thriller Series! "A top-notch thriller." "A truly a well written, fast-paced, page turning book; I loved it!" "This was a wonderfully well-written and intense thriller that I thoroughly enjoyed and I will definitely be grabbing future releases in this series." "Fun,

sexy, and dark." "I agree with other readers who have compared Miller's NEW HERO - Jake Noble to Mitch Rapp, Scot Harvath, and I would add Kyle Achilles and Sean Drummond."

With chapter contributions from seminal scholars in the field of comparative and international education (CIE), this book examines the ways in which comparative education is being taught, or advocated for, in teacher education within higher education institutions worldwide. A particular concern raised by the authors - in locations as diverse as Germany, Singapore, the United Kingdom, and the United States - is the utilitarian approach in teacher education, where that which is valued is that which is measurable. The implications for what and how CIE should be taught is examined in light of the ideological, sociocultural, political, and economic trends influencing education worldwide. The main questions posed in the book include: What are the challenges and opportunities for CIE, and its practice, now and in the future? Are you looking for the best device for delicious BBQ and grilled meals? If yes, keep reading. What's the best way to infuse your barbecue fixings with that quintessential, smoky flavor? This book explains everything you need to know-picking the right pellet flavors, maximizing the potential of your smoker-grill, and mastering cold-smoke and slow-roast techniques. You'll be delighted to find that most of the ingredients used in the recipes can be found at your local grocery store, and can satisfy your appetite and fit your budget. In this book you will find: How to use your Pit Boss Tips and tricks for the perfect BBQ Easy and Easy to find recipes The right pellet for the best BBQ Perfect grilling/smoking recipes for any occasion And much more! Also inside the book, you'll find all the information you'll need, and with this book, you can make your life easier, while cutting down the chances of failure into the bargain! Get your copy NOW!

The Delphi Technique in Nursing and Health Research is a practical guide to using the Delphi methodology for students and researchers in nursing and health. It adopts a logical step-by-step approach, introducing the researcher to the Delphi, outlining its development, analysing key characteristics and parameters for its successful use and exploring its applications in nursing and health. The book addresses issues of methodology, design, framing the research question, sampling, instrumentation, methodological rigour, reliability and validity, and methods of data analysis. The Delphi Technique in Nursing and Health Research enables the reader to be aware of the limitations of the technique and possible solutions, to design a Delphi questionnaire for each of the different rounds of a study, to consider different approaches to the technique in relation to a study, to analyse the data from each round of a Delphi study, and to understand the importance of feedback between rounds. Key Features A practical guide to facilitate use of the Delphi technique Provides the reader with the necessary information to participate in and conduct Delphi studies Examines different types of Delphi, including the e-Delphi, and modifications made to the technique Includes examples of real empirical investigations, brief case scenarios and key learning points for each chapter Explores the role of the Delphi researcher Explores ethical issues and issues of anonymity, use of experts and controlled feedback The safety case and its associated reports are quickly becoming not only a mechanism for achieving safety goals, but also a valuable decision-support asset, and a vital industrial liability management tool. Recent developments in industry have led to safety cases being frequently required as contractual deliverables as part of large and

complex commercial programmes. A safety case consists of a rational argument and detailed evidence to justify and demonstrate that a system or product is tolerably safe in its use, and that it has a management programme to ensure that this remains so. The safety case report is the snap-shot presentation of the arguments and evidence demonstrating the contemporary safety performance of the system and the programme that is in place. This book, written from personal experience and reference, provides a concentrated source document for assessing and constructing safety cases and safety case reports - from understanding their purposes, through their development and on to their presentation.

Every healthcare organization must address the issue of medical error or face the negative response of the public, the media, and regulatory bodies. This practical resource will provide you with a comprehensive blueprint for building and supporting a culture of patient safety. It includes contributions from experts in leading organizations including the renowned Institute for Healthcare Improvement.

An authoritative pocket-sized guide on the medical and surgical management of neurosurgical intensive care patients Decompression is still the mainstay of surgical intervention for neurosurgeons treating neurocritical care patients. However, during the last 20 years, an evolution away from a mechanistic approach has transformed neurocritical care into an increasingly multidisciplinary field. Neurosurgical Intensive Care, 2nd Edition reflects this new paradigm, authored by a neurosurgeon with contributions from experts in the fields of neurology, vascular neurology, interventional neuroradiology, anesthesiology, critical care, traumatology, nutrition, and advanced practice nursing. Neuromonitoring advances have enabled customized interventions tailored to each patient's unique circumstances. The critical care of neurosurgical patients has evolved from an emphasis on pulmonary care (ventilation and oxygenation) to a more nuanced understanding of cerebral protection measures required to manage a disrupted blood-brain-barrier. This edition encompasses advances in the use of ICP monitors, external ventricular devices, brain tissue oxygen monitoring devices, cerebral microdialysis, fluid and electrolyte correction, as well as the increasing use of continuous EEG in the ICU. Key Features Straightforward summaries for each stage of patient care including bedside exams, neuroimaging, lab work, triage procedures, sedation and pain management, neuropharmacology, nutritional needs, administration of fluids, and more. 159 tables and figures facilitate rapid evaluation and decision making. Clinical pearls on a wide range of ICU scenarios - from pathophysiology and management of coma - to interventions for spinal cord injury, multisystem injuries, acute ischemic stroke, and pediatric cases. Insights on how to handle family communication and spiritual needs, medical-legal issues, and discharge planning This compact, highly practical handbook provides a stellar reference for managing critically ill neurosurgical patients in the ICU. It is a must-have resource for nurses, medical students, residents, fellows, and attending physicians who treat these patients.

This work has been selected by scholars as being culturally important and is part of the knowledge base of civilization as we know it. This work is in the public domain in the United States of America, and possibly other nations. Within the United States, you may freely copy and distribute this work, as no entity (individual or corporate) has a copyright on the body of the work. Scholars believe, and we concur, that this work is important enough to be preserved, reproduced, and made generally available to the public. To ensure a quality reading

experience, this work has been proofread and republished using a format that seamlessly blends the original graphical elements with text in an easy-to-read typeface. We appreciate your support of the preservation process, and thank you for being an important part of keeping this knowledge alive and relevant.

A unique, arresting and versatile document of the traumatic earthquake which hit Haiti in 2010 and its aftermath. Encased in a cardboard box, the project comprises 16 unbound posters and a map page which draws attention to the epicentre and its rippling impact on the population of the island. The unique format allows the viewer to absorb each page individually or to hang the entire project. The visual testimony to the events of the the first days after the event are provided by award-winning photographer Ron Haviv and the essay by esteemed writer Simon Winchester.

'I waited patiently for the next hand to be played out, and I had a feeling it was going to be a Natural, a perfect nine.' His name is Lord Doyle. His plan: to gamble away his last days in the dark and decadent casino halls of Macau. His game: baccarat punto blanco -- 'that slutty dirty queen of casino card games.' Though Doyle is not a Lord at all. He is a fake; a corrupt lawyer who has spent a career siphoning money from rich clients. And now he is on the run, determined to send the money – and himself – up in smoke. So begins a beguiling, elliptical velvet rope of a plot: a sharp suit, yellow kid gloves, another naughty lemonade and an endless loop of small wins and losses. When Lady Luck arrives in the form of Dao-Ming, a beautiful yet enigmatic lost soul, so begins a spectacular and unnatural winning streak in which millions come Doyle's way. But in these shadowy dens of risk and compulsion, in a land governed by superstition, Doyle knows that when the bets are high, the stakes are even greater. The Ballad of a Small Player is a sleek, dark-hearted masterpiece: a ghost story set in the land of the living, and a decadent morality tale of a Faustian pact made, not with the devil, but with fortune's fickle hand.

This is the full reference edition of the UK Ambulance Services Clinical Practice Guidelines 2013. The book has been produced for the Association of Ambulance Chief Executives and the Joint Royal Colleges Ambulance Liaison Committee. The 2013 Clinical Practice Guidelines provide guidance for NHS paramedics; although the principles are applicable to the work of all pre-hospital clinicians. The guidelines are an important part of clinical risk management and ensure uniformity in the delivery of high quality patient care. It provides pre-hospital clinicians with essential information on drug dosages, treatment algorithms and management plans. As such, they form the basis for UK paramedic training and education. BMA Book Award Review Panel - "This works really well as a textbook for pre-hospital care. This is a great book: it is hard to find any weaknesses other than that the editorial board will need to update the guidelines at regular intervals. It is a really useful, easy to use, multi-author, reference text for pre-hospital care. The guidelines are useful, up-to-date and evidence based. The book is easy to use with tabled sections, which are similar to the pocket book version. The index is accurate and easy to use. I particularly like the Page for Age sections for guidelines to treat children from newborns to age 11 years. The section on medication is also easy to use. There is a pocket book version available which is shorter, but much easier to use in the field (UK Ambulance Services Clinical Practice Guidelines 2013 Pocketbook ISBN 9781859593653). The two books work really well together to provide a useful field reference book and a larger text book. I would highly recommend both these books for anyone interested in pre-hospital care."

In desperate need of money, Tessa agrees to appear on a reality TV show called A Month in the Life of a Victorian Duke, where she must live on an English estate circa 1879, wear corsets, and pretend to be married to a real-life duke who unexpectedly steals her heart. Original.

Microorganisms for Sustainable Environment and Health covers hazardous pollutants released

from natural as well as anthropogenic activities and implications on environmental and human health. This book serves as a valuable source of basic knowledge and recent developments in the clean technologies and pollution-associated diseases and abnormalities in the context of microorganisms. Focused on current solutions to various environmental problems in the field of bioremediation, it provides a detailed knowledge on the various types of toxic environmental pollutants discharged from different sources, their toxicological effects in environments, humans, animals and plants as well as their biodegradation and bioremediation approaches. This book helps environmental scientists and microbiologists learn about existing environmental problems and suggests ways to control or contain their effects by employing various treatment approaches. Provides information on waste treatment approaches using microbes Includes applications in biofuel and bioenergy production Covers green belt development, hydroponics, phytoremediation, wetland treatment technology, and common effluent treatment plants (CETPs) Discusses dissemination of antibiotic resistance among pathogenic microbes and strategies to combat multi-drug resistance (MDR)

Antibiotics and Antimicrobial Resistance Genes (AMR) in the Environment summarizes and updates information on antibiotic producing organisms and their resistance and entry routes in soil, air, water and sediment. As antibiotic use continues to rise in healthcare, their fate, bioavailability and biomonitoring, and impacts on environment and public health are becoming increasingly important. The book addresses the impact of antibiotics and AMR to environment and public health and risk assessment. Moreover, it focused on the metagenomics and molecular techniques for the detection of antibiotics and antimicrobial genes. Lastly, it introduces management strategies, such as treatment technologies for managing antibiotics and AMR/ARGs-impacted environment, and bioremediation approaches. Summarizes and updates information on antibiotics and AMR/ARGs production and its fate and transport in the environment Includes phytoremediation and bioremediation technologies for environmental management Provides analysis of risk assessment of antibiotic resistance genes to help understand the environmental and socioeconomic impacts of antibiotics and AMR/ARGs

This Book Presents A Systematic Exposition Of The Basic Principles And Applications Of Commonly Used Building Materials. Both Fabrication And Application Aspects Are Suitably Discussed. The Book Highlights * Mechanical And Physical Properties Of Various Materials. * Influence Of Various Factors On These Properties. * Causes Of Defects, Their Prevention And Remedies. * Testing Of Materials This Edition Includes * A Comprehensive Chapter On Concrete Mix Design. * Updated Treatment Of Several Materials Including Lime, Cement And Concrete. * Introduction Of Geotextiles And New Types Of Cement And Concrete. * Numerous Objectives And Review Questions. S.I. Units And The Standards Prescribed By BIS Have Been Followed Throughout The Book. The Book Would Serve As A Thorough Text For Undergraduate Students Of Civil Engineering, Architecture And Construction Technology. Practising Engineers, Architects And Contractors Would Also Find It A Valuable Reference Source.

Fifteen-year-old Abdul, having lost everyone he loves, journeys from Baghdad to a migrant community in Calais where he sneaks aboard a boat bound for England, not knowing it carries a cargo of heroin, and when the vessel is involved in a skirmish and the pilot killed, it is up to Abdul and three other young stowaways to complete the journey.

The introduction of clinical governance gives National Health Service organisations a powerful incentive to focus on serious failures in health care. This report reviews what is known about the scale and nature of these failures, examining the extent to which the NHS has the capacity to learn from them when they do occur, and recommending measures which could help to minimise the likelihood of repeated failures in service in the future. Information was drawn from industry, aviation and academic research.

This text on building materials includes discussion of structural clay products, rocks and

stones, wood, materials for making concrete, ferrous and non-ferrous metals, and miscellaneous materials.

Kate Winter teaches dog owners how to train their canine companions. During her spare time, accompanied by her Lab, Dakota, she explores the woods and beaches on foot or horseback. She's worried that something's happening in her relationship, but she can't get her girlfriend Trish to talk to her about it. Faith Hutchins recently lost her sight after a terrible outdoor accident. She's dealt with her anger, depression, and blindness primarily on her own. A seeing-eye dog would help alleviate her reliance on anyone else, but the guide dog school has been unsuccessful in providing her with one. On a mission to find someone who will train a dog specifically for her, she ultimately zeroes in on Kate. They say lightning never strikes the same place twice. But positive lightning is notoriously unpredictable and can ignite a fire when and where least expected . . . no matter who's in its path."

With the increased emphasis on reducing medical errors in an emergency setting, this book will focus on patient safety within the emergency department, where preventable medical errors often occur. The book will provide both an overview of patient safety within health care—the 'culture of safety,' importance of teamwork, organizational change—and specific guidelines on issues such as medication safety, procedural complications, and clinician fatigue, to ensure quality care in the ED. Special sections discuss ED design, medication safety, and awareness of the 'culture of safety.'

Luke uncovers a plot to steal a famous painting and gets caught up in the gang's attempt to break a code that will lead them to a stash of Nazi gold.

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