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Research in veterinary science is critical for the health and well-being of animals, including humans. Food safety, emerging infectious diseases, the development of new therapies, and the possibility of bioterrorism are examples of issues addressed by veterinary science that have an impact on both human and animal health. However, there is a lack of scientists engaged in veterinary research. Too few veterinarians pursue research careers, and there is a shortage of facilities and funding for conducting

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research. This report identifies questions and issues that veterinary research can help to address, and discusses the scientific expertise and infrastructure needed to meet the most critical research needs. The report finds that there is an urgent need to provide adequate resources for investigators, training programs, and facilities involved in veterinary research. The emergence of severe acute respiratory syndrome (SARS) in late 2002 and 2003 challenged the global public health community to confront a novel epidemic that spread rapidly from its origins in southern China until it had reached more

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than 25 other countries within a matter of months. In addition to the number of patients infected with the SARS virus, the disease had profound economic and political repercussions in many of the affected regions. Recent reports of isolated new SARS cases and a fear that the disease could reemerge and spread have put public health officials on high alert for any indications of possible new outbreaks. This report examines the response to SARS by public health systems in individual countries, the biology of the SARS coronavirus and related coronaviruses in animals, the economic and political fallout of the SARS

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epidemic, quarantine law and other public health measures that apply to combating infectious diseases, and the role of international organizations and scientific cooperation in halting the spread of SARS. The report provides an illuminating survey of findings from the epidemic, along with an assessment of what might be needed in order to contain any future outbreaks of SARS or other emerging infections. The universal human instinct is to run from an outbreak of disease like Ebola. These doctors run toward it. Their job is to stop epidemics from happening. They are the disease

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detective corps of the US Centers for Disease Control and Prevention (CDC), the federal agency that tracks and tries to prevent disease outbreaks and bioterrorist attacks around the world. They are formally called the Epidemic Intelligence Service (EIS)—a group founded more than fifty years ago out of fear that the Korean War might bring the use of biological weapons—and, like intelligence operatives in the traditional sense, they perform their work largely in anonymity. They are not household names, but over the years they were first to confront the outbreaks that became known as hantavirus, Ebola, and AIDS. Every day they

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work to protect us by hunting down the deadly threats that we forget until they dominate our headlines, West Nile virus, anthrax, and SARS among others. In this riveting narrative, Maryn McKenna—the only journalist ever given full access to the EIS in its fifty-three-year history—follows the first class of disease detectives to come to the CDC after September 11, the first to confront not just naturally occurring outbreaks but the man-made threat of bioterrorism. They are talented researchers—many with young families—who trade two years of low pay and extremely long hours for the chance to be part

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of the group that are on the frontlines, in the yellow suits and masks, that has helped eradicate smallpox, push back polio, and solve the first major outbreaks of Legionnaires' disease, toxic shock syndrome, and E. coli O157 and works to battle every new disease before it becomes an epidemic. Urgent, exhilarating, and compelling, *Beating Back the Devil* takes you inside the world of these medical detectives who are trying to stop the next epidemic—before the epidemics stop us.

The CDC Field Epidemiology Manual
Oxford University Press
A Dictionary of Epidemiology
Inventing the AIDS Virus

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Vaccine Whistleblower

Cholera and Cover-Up in Post-
Earthquake Haiti

The Future of the Public's Health
in the 21st Century

Preventing Emerging Infectious
Diseases

“...excellent coverage of the
primary premise in
clinical/(health) psychology that
health conditions are largely
behavior-associated, or a result
of poor lifestyle choices. Good
health is the result of careful
planning and implementation of
beneficial behaviors/practices.”

—Dr. Lisa Schneiter, Jefferson
Community College Behavioral
Epidemiology: Principles and

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Applications is the first of its kind to bring together the disciplines of the social/behavioral sciences and epidemiology. The text reviews how we study health in relation to behaviors, the complexities of such studies, ways to minimize these complexities, and how to use this knowledge to prevent and control disease in human populations. By combining these disciplines, this book provides a foundation for students and researchers in the methods used to study behavior, drawing upon mutually successful methods, and discussing what to do when these disciplines overlap or

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interact. This text is ideal for master's level or early doctoral graduate students in the behavioral sciences, epidemiology, or public health, as well as researchers from other fields interested in an introduction to population-based research of behavior and health. Instructor Resources: Instructor's Manual, PowerPoint Lecture Slides, Test Bank

This edition is the most updated since its inception, is the essential text for students and professionals working in and around epidemiology or using its methods. It covers subject areas - genetics, clinical epidemiology,

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public health practice/policy, preventive medicine, health promotion, social sciences and methods for clinical research. "Meet Tiger, Bear, and their forest friends, Bird, Frog, Fox, and Turtle! In this terrifically unique and interactive tale, your 2-year-old child with help Tiger find Bear. Each step in your child's quest to find Bear highlights important milestones in your child's growth and development. Look for the leaf at the bottom of the page for these Milestone Moments"--Back cover.

Yasmin's handy Bulls*%t Detection Kit.

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EIS ... Directory

Learning from SARS

CDC and the Smallpox Crusade

Behavioral Epidemiology

The "People Power" Education

Superbook: Book 23. Pay for

College Guide (Student Loans,

Scholarships, Grants, Military,

Job, Start a Business)

Public Health Leadership and

Management

*"It is very exciting to see all of
these studies compiled in one book.*

*It can be read sequentially or just
for certain transitions. It also can*

*be used as a template for
compilation of other concepts*

*central to nursing and can serve as
a resource for further studies in*

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transitions. It is an excellent addition to the nursing literature." Score: 95, 4 Stars. --Doody's "Understanding and recognizing transitions are at the heart of health care reform and this current edition, with its numerous clinical examples and descriptions of nursing interventions, provides important lessons that can and should be incorporated into health policy. It is a brilliant book and an important contribution to nursing theory." Kathleen Dracup, RN, DNSc Dean and Professor, School of Nursing University of California San Francisco Afaf Meleis, the dean of the University of Pennsylvania School of Nursing,

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presents for the first time in a single volume her original "transitions theory" that integrates middle-range theory to assist nurses in facilitating positive transitions for patients, families, and communities. Nurses are consistently relied on to coach and support patients going through major life transitions, such as illness, recovery, pregnancy, old age, and many more. A collection of over 50 articles published from 1975 through 2007 and five newly commissioned articles, Transitions Theory covers developmental, situational, health and illness, organizational, and therapeutic transitions. Each section includes

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an introduction written by Dr. Meleis in which she offers her historical and practical perspective on transitions. Many of the articles consider the transitional experiences of ethnically diverse patients, women, the elderly, and other minority populations. Key Topics Discussed: Situational transitions, including discharge and relocation transitions (hospital to home, stroke recovery) and immigration transitions (psychological adaptation and impact of migration on family health) Educational transitions, including professional transitions (from RN to BSN and student to professional) Health and illness transitions, including self-

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care post heart failure, living with chronic illness, living with early dementia, and accepting palliative care Organization transitions, including role transitions from acute care to collaborative practice, and hospital to community practice Nursing therapeutics models of transition, including role supplementation models and debriefing models

The Oxford Textbook of Infectious Disease Control: A Geographical Analysis from Medieval Quarantine to Global Eradication is a comprehensive analysis of spatial theory and the practical methods used to prevent the geographical spread of communicable diseases in

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humans. Drawing on current and historical examples spanning seven centuries from across the globe, this indispensable volume demonstrates how to mitigate the public health impact of infections in disease hotspots and prevent the propagation of infection from such hotspots into other geographical locations. Containing case studies of longstanding global killers such as influenza, measles and poliomyelitis, through to newly emerged diseases like SARS and highly pathogenic avian influenza in humans, this book integrates theory, data and spatial analysis and locates these quantitative analyses in the context of global

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demographic and health policy change. Beautifully illustrated with over 100 original maps and diagrams to aid understanding and assimilation, in six sections the authors examine surveillance, quarantine, vaccination, and forecasting for disease control. The discussion covers theoretical approaches, techniques and systems central to mitigating disease spread, and methods that deliver practical disease control. Essential information is also provided on the geographical eradication of diseases, including the design of early warning systems that detect the geographical spread of epidemics, enabling students and

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practitioners to design spatially-targeted control strategies. Despite the early hope of eradication of many communicable diseases after the global eradication of smallpox by 1979, the world is still working at the control and elimination of the spatial spread of newly-emerging and resurgent infectious diseases. Learning from past examples and incorporating modern surveillance and reporting techniques that are used to design value-for-money spatially-targeted interventions to protect public health, the Oxford Textbook of Infectious Disease Control is an essential resource for all those working in, or studying ways to

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control the spread of communicable diseases between humans in a timely and cost-effective manner. It is ideal for specialists and students in infectious disease control as well as those in the medical sciences, epidemiology, demography, public health, geography, and medical history.

The anthrax incidents following the 9/11 terrorist attacks put the spotlight on the nation's public health agencies, placing it under an unprecedented scrutiny that added new dimensions to the complex issues considered in this report. The Future of the Public's Health in the 21st Century reaffirms the vision of Healthy People 2010, and

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outlines a systems approach to assuring the nation's health in practice, research, and policy. This approach focuses on joining the unique resources and perspectives of diverse sectors and entities and challenges these groups to work in a concerted, strategic way to promote and protect the public's health. Focusing on diverse partnerships as the framework for public health, the book discusses: The need for a shift from an individual to a population-based approach in practice, research, policy, and community engagement. The status of the governmental public health infrastructure and what needs to be improved, including its interface

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with the health care delivery system. The roles nongovernment actors, such as academia, business, local communities and the media can play in creating a healthy nation. Providing an accessible analysis, this book will be important to public health policy-makers and practitioners, business and community leaders, health advocates, educators and journalists.

A religious freedoms activist presents the account of a CDC insider in this detailed examination of vaccine data manipulation and government conspiracy. Vaccine Whistleblower recounts conversations between Dr. William

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Thompson of the Center for Disease Control and Prevention, and Dr. Brian Hooker, a chemical engineer and anti-vaccination activist. In these conversations, Thompson relates his story of data manipulation, fraud, and corruption at the highest levels of the CDC. Kevin Barry, president of the religious freedom and anti-censorship nonprofit First Freedoms, examines the implications of Thompson's explosive allegations. According to Thompson, the government rigged research to cover up the link between vaccines and autism. Barry argues that scientific truth and the health of American children have

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been compromised to protect the vaccine program and the pharmaceutical industry.

The Pandemic Century: One Hundred Years of Panic, Hysteria, and Hubris

CDC's Global Infectious Disease Strategy

Cases and Context

Essential Clinical Global Health

Beating Back the Devil

The Making of Physician-Scientists

A history of the elite medical corps at the forefront of the world's most dangerous epidemics cites their victories over such diseases as polio, cholera and

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smallpox, tracing their international expansion and present-day battles against such health risks as smoking, obesity and gun violence.

Young people want to go to college for the big social, coming of age experience but if you don't come from a wealthy family, I say skip your fantasies of the college fun experience that you got from movies, get a job while you go to either a community college or

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take online courses for the first two years then attend a local college live in the flesh. When I was young, college was cheap and fun. I think the atmosphere has changed. It's more expensive now. Pick a practical major then focus on getting that degree as quickly as possible to start making money. You can focus on your artsy explorations anytime. It's all about making money. Make a plan and stick to it.

Chapter 1. Money for

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College Paying for College One-Liners Take as many lower division credits as possible from a community college or online where it's cheaper. All that employers will consider is the degree itself and the name of the institution that eventually grants the degree.

Accounts of field investigations, with much related personal information, written by scientists working in the field of

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epidemiology.

*Essential Clinical
Global Health is a brand-
new, pioneering, and
evidence-based textbook
that provides a clinical
overview of the
increasingly prominent
specialty of global
health. Originally
developed from a course
at Harvard Medical
School, and now with
contributions from
nearly 100 world-
renowned global health
experts from across the
globe, this textbook
presents vital*

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information required of students, trainees, and clinicians during their international experiences and training. Essential Clinical Global Health introduces readers to the up-to-date knowledge, skills, and approaches needed for productive and rewarding global health experiences. It provides essential clinical information on the diagnosis, management, and prevention of the leading causes of

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morbidity and mortality in low- and middle-income countries. The textbook also includes practical guidance on topics such as health systems, population-based approaches, cultural awareness and sensitivity, travel preparedness and safety, and career development in global health. With key learning objectives in each chapter, practical clinical advice, setting-appropriate guidelines, personal field

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experiences from student and clinician contributors, Essential Clinical Global Health is the first global health textbook with a clinical focus for healthcare students, trainees, and providers. A companion website at www.wileyessential.com/globalhealth features self-assessment questions and videos.

In Pursuit of Smallpox and AIDS

HIV/AIDS Prevention

A Terrific Tale for 2-year-olds

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Middle Range and Situation Specific Theories in Nursing Research and Practice Deadly River HIV/AIDS Prevention Newsletter

Public Health Surveillance (PHS) is of primary importance in this era of emerging health threats like Ebola, MERS-CoV, influenza, natural and man-made disasters, and non-communicable diseases. Transforming Public Health Surveillance is a forward-looking, topical, and up-to-date overview of the issues and solutions facing PHS. It describes the realities of the gaps and impediments to efficient and effective PHS, while

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presenting a vision for its possibilities and promises in the 21st century. The book gives a roadmap to the goal of public health information being available, when it is needed and where it is needed. Led by Professor Scott McNabb, a leader in the field, an international team of the top-notch public health experts from academia, government, and non-governmental organizations provides the most complete and current update on this core area of public health practice in a decade in 32 chapters. This includes the key roles PHS plays in achieving the global health security agenda and health equity.

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The authors provide a global perspective for students and professionals in public health. Seven scenarios lay out an aid to understand the context for the lessons of the book, and a comprehensive glossary, questions, bullet points, and learning objectives make this book an excellent tool in the classroom. Applies traditional epidemiologic methods for determining disease etiology to the real-life applications of public health and health services research. This text contains a chapter on the development and use of systematic reviews and one on epidemiology and the law. As globalization has deepened in

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recent years, historians have begun to see that many of the global challenges we face today first drew serious attention in the 1960s. This book examines how the Johnson presidency responded to these problems and draws out the lessons for today.

Physician-scientists are unusual creatures. While we are drawn to the clinical challenges of our patients, we are also drawn to the opportunities that our patients' medical problems bring to science. This book contains the unique experiences and encounters that drew 20 accomplished physician-scientists to this profession. These personal stories are those of people and

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circumstances that have had profound effects on our career decisions, our creative opportunities, and our lives. These stories also serve to highlight the lessons learned along the way and the distinct attributes of these women and men of medicine and science. Our combined hope is that our collective biographies will enhance the public understanding of our profession, will move people from medicine to science and from science to medicine, and will inspire those who are contemplating this extraordinary profession. “It is a rare gift to benefit from the collective wisdom of so many individuals at the same time. These physician scientists

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have provided readers with helpful advice and thoughtful encouragement. The interesting and thought provoking essays in *Medicine Science and Dreams* can be read and digested one at a time or all at once in sequence. They provide lessons to be learned by any physician-scientist, whether just starting out or in the middle of a research career. Schwartz has done readers a great service and has added to the legacy of these prominent and successful physician-scientists.” Book review in *JAMA*, September 7, 2011—Vol 306, No. 9 by Derek S. Wheeler, MD

Trademarks

A Geographical Analysis from

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Medieval Quarantine to Global
Eradication

Training Physicians for Public
Health Careers

Preparing for the Next Disease
Outbreak: Workshop Summary
Exposing Autism Research Fraud
at the CDC

The Elite Medical Detectives of
the Epidemic Intelligence Service

Public health efforts have
resulted in tremendous
improvements in the health of
individuals and communities.

The foundation for effective
public health interventions
rests, in large part, on a well-
trained workforce.

Unfortunately there is a major
shortage of public health

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physicians who are prepared to face today's public health challenges. Training Physicians for Public Health Careers focuses on the critical roles that physicians play in maintaining and strengthening the public health system, identifies what these physicians need to know to engage in effective public health actions, explores the kinds of training programs that can be used to prepare physicians for public health roles, and examines how these training programs can be funded. Medical schools, schools of public health, health care and public health care professionals, medical students

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and students of public health will find this of special interest. This fully updated edition of *Infectious Disease Surveillance* is for frontline public health practitioners, epidemiologists, and clinical microbiologists who are engaged in communicable disease control. It is also a foundational text for trainees in public health, applied epidemiology, postgraduate medicine and nursing programs. The second edition portrays both the conceptual framework and practical aspects of infectious disease surveillance. It is a comprehensive resource designed to improve the

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tracking of infectious diseases and to serve as a starting point in the development of new surveillance systems. *Infectious Disease Surveillance* includes over 45 chapters from over 100 contributors, and topics organized into six sections based on major themes. Section One highlights the critical role surveillance plays in public health and it provides an overview of the current International Health Regulations (2005) in addition to successes and challenges in infectious disease eradication. Section Two describes surveillance systems based on biological program areas such as

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foodborne illnesses, vector-borne diseases, sexually transmitted diseases, viral hepatitis healthcare and transplantation associated infections. Attention is devoted to programs for monitoring unexplained deaths, agents of bioterrorism, mass gatherings, and disease associated with international travel. Sections Three and Four explore the uses of the Internet and wireless technologies to advance infectious disease surveillance in various settings with emphasis on best practices based on deployed systems. They also address molecular laboratory methods, and

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statistical and geospatial analysis, and evaluation of systems for early epidemic detection. Sections Five and Six discuss legal and ethical considerations, communication strategies and applied epidemiology-training programs. The rest of the chapters offer public-private partnerships, as well lessons from the 2009-2010 H1N1 influenza pandemic and future directions for infectious disease surveillance.

A NEW AND ESSENTIAL
RESOURCE FOR THE
PRACTICE OF EPIDEMIOLOGY
AND PUBLIC HEALTH The
CDC Field Epidemiology Manual

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is a definitive guide to investigating acute public health events on the ground and in real time. Assembled and written by experts from the Centers for Disease Control and Prevention as well as other leading public health agencies, it offers current and field-tested guidance for every stage of an outbreak investigation -- from identification to intervention and other core considerations along the way. Modeled after Michael Gregg's seminal book *Field Epidemiology*, this CDC manual ushers investigators through the core elements of field work, including many of the challenges inherent to outbreaks: working

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with multiple state and federal agencies or multinational organizations; legal considerations; and effective utilization of an incident-management approach.

Additional coverage includes:

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- Updated guidance for new tools in field investigations, including the latest technologies for data collection and incorporating data from geographic information systems (GIS)
- Tips for investigations in unique settings, including healthcare and community-congregate sites

- Advice for responding to different types of outbreaks, including acute enteric disease; suspected biologic or toxic

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agents; and outbreaks of violence, suicide, and other forms of injury For the ever-changing public health landscape, The CDC Field Epidemiology Manual offers a new, authoritative resource for effective outbreak response to acute and emerging threats. *** Oxford University Press will donate a portion of the proceeds from this book to the CDC Foundation, an independent nonprofit and the sole entity created by Congress to mobilize philanthropic and private-sector resources to support the Centers for Disease Control and Prevention's critical health protection work. To learn more

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about the CDC Foundation, visit www.cdcfoundation.org. With a New Chapter and Updated Epilogue on Coronavirus A Financial Times Best Health Book of 2019 and a New York Times Book Review Editors ' Choice "Honigsbaum does a superb job covering a century ' s worth of pandemics and the fears they invariably unleash." —Howard Markel, MD, PhD, director of the Center for the History of Medicine, University of Michigan How can we understand the COVID-19 pandemic? Ever since the 1918 Spanish influenza pandemic, scientists have dreamed of preventing such catastrophic

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outbreaks of infectious disease. Yet despite a century of medical progress, viral and bacterial disasters continue to take us by surprise, inciting panic and dominating news cycles. In *The Pandemic Century*, a lively account of scares both infamous and less known, medical historian Mark Honigsbaum combines reportage with the history of science and medical sociology to artfully reconstruct epidemiological mysteries and the ecology of infectious diseases. We meet dedicated disease detectives, obstructive or incompetent public health officials, and brilliant scientists often blinded by their own

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knowledge of bacteria and viruses—and see how fear of disease often exacerbates racial, religious, and ethnic tensions. Now updated with a new chapter and epilogue.

The CDC Field Epidemiology
Manual

A Strategy for the 21st Century
Applied Epidemiology

Critical Needs for Research in
Veterinary Science

Medical Myths and Why We Fall
for Them

Protecting the Nation's Health in
an Era of Globalization

This book offers students the opportunity to develop and practise the skills needed to make difficult public health

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decisions.

"Mary Guinan broke through many gender barriers to have an exciting and successful career in public health. After completing medical school at Johns Hopkins (she was one of ten women in a class of 110), she spent five months in India working on smallpox, before becoming an STD expert and an instrumental part of the team that uncovered the AIDS epidemic. (She was even featured in the book and movie *And the Band Played On.*) Dr. Guinan was the first woman to serve as chief scientific advisor for the CDC. Her career over the next several years at the

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CDC involved AIDS research and education and culminated in her becoming Nevada's first chief public health officer and the founding Dean of the UNLV School of Public Health. In Adventures of a Female Medical Detective, Guinan writes twelve stories about her career at the CDC as a medical detective, providing the unique perspective of being a woman at a time when very few women worked in this field. Throughout the book, Guinan investigates fascinating diseases including smallpox, AIDS, STDs, and listeria. Her adventures in medical forensics are told within the

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context of the larger public health concerns of the time. She focuses on methods used to find solutions to problems. This first-hand account is written with the general reader in mind; the stories are short, engaging, and informative. The manuscript reviewer, Dr. Joel Breman, describes Mary's work as a collection of "poignant and often hilarious tales ... from a front-line, public health heroine." In addition to its target market of general readers and public health practitioners, this book will be an enthralling addition to undergraduate public health and early MPH courses"--

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Though it is highly preventable, tooth decay is a common chronic disease both in the United States and worldwide. Evidence shows that decay and other oral diseases may be associated with adverse pregnancy outcomes, respiratory disease, cardiovascular disease, and diabetes. However, individuals and many health care professionals remain unaware of the risk factors and preventive approaches for many oral diseases. They do not fully appreciate how oral health affects overall health and well-being. In Advancing Oral Health in America, the

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Institute of Medicine (IOM) highlights the vital role that the Department of Health and Human Services (HHS) can play in improving oral health and oral health care in the United States. The IOM recommends that HHS design an oral health initiative which has clearly articulated goals, is coordinated effectively, adequately funded and has high-level accountability. In addition, the IOM stresses three key areas needed for successfully maintaining oral health as a priority issue: strong leadership, sustained interest, and the involvement of multiple stakeholders from

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both the public and private sectors. Advancing Oral Health in America provides practical recommendations that the Department of Health and Human Services can use to improve oral health care in America. The report will serve as a vital resource for federal health agencies, health care professionals, policy makers, researchers, and public and private health organizations. This collection of case studies—some never before published—uncover the details of actual disease outbreaks from within the United States and around the world. At the conclusion of each chapter, the

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investigator reviews the methods and processes that were employed to execute the investigation. Ideal as a complement to any text on infectious disease epidemiology, these case studies will bring to life the classic functions of field epidemiology and the application of epidemiological methods to unexpected health problems that require fast, on-site investigation and timely intervention. The cases cover investigations in infectious and non-infectious disease outbreaks, as well as environmental health related disease outbreaks.

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Primary Care and Public Health

Transitions Theory

Viral BS

Principles and Applications

Cases in Field Epidemiology: A Global Perspective

Ensuring that members of that society are healthy and reaching their full potential requires the prevention of disease and injury; the promotion of health and well-being; the assurance of conditions in which people can be healthy; and the provision of timely, effective, and coordinated health care.

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Achieving substantial and lasting improvements in population health will require a concerted effort from all these entities, aligned with a common goal. The Health Resources and Services Administration (HRSA) and the Centers for Disease Control and Prevention (CDC) requested that the Institute of Medicine (IOM) examine the integration of primary care and public health. Primary Care and Public Health identifies the best examples of effective public health and primary

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care integration and the factors that promote and sustain these efforts, examines ways by which HRSA and CDC can use provisions of the Patient Protection and Affordable Care Act to promote the integration of primary care and public health, and discusses how HRSA-supported primary care systems and state and local public health departments can effectively integrate and coordinate to improve efforts directed at disease prevention. This report is essential for

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all health care centers and providers, state and local policy makers, educators, government agencies, and the public for learning how to integrate and improve population health.

Investigates the political and financial forces that have shaped AIDS research, including the growing dissension within scientific ranks, the power politics among virologists, and other controversial issues

In October 2010, nine months after the massive earthquake that devastated

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Haiti, a second disaster began to unfold—soon to become the world's largest cholera epidemic in modern times. In a country that had never before reported cholera, the epidemic mysteriously and simultaneously appeared in river communities of central Haiti, eventually triggering nearly 800,000 cases and 9,000 deaths. What had caused the first cases of cholera in Haiti in recorded history? Who or what was the deadly agent of origin? Why did it explode in the agricultural-rich delta of

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the Artibonite River? When answers were few, rumors spread, causing social and political consequences of their own. Wanting insight, the Haitian government and French embassy requested epidemiological assistance from France. A few weeks into the epidemic, physician and infectious disease specialist Renaud Piarroux arrived in Haiti. In *Deadly River*, Ralph R. Frerichs tells the story of the epidemic, of a French disease detective determined to trace its origins so that he could

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help contain the spread and possibly eliminate the disease, and the political intrigue that has made that effort so difficult. The story involves political maneuvering by powerful organizations such as the United Nations and its peacekeeping troops in Haiti, as well as by the World Health Organization and the U.S. Centers for Disease Control. Frerichs explores a quest for scientific truth and dissects a scientific disagreement involving world-renowned cholera experts who find

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themselves embroiled in intellectual and political turmoil in a poverty-stricken country.

Frerichs's narrative highlights how the world's wealthy nations, nongovernmental agencies, and international institutions respond when their interests clash with the needs of the world's most vulnerable people.

The story poses big social questions and offers insights not only on how to eliminate cholera in Haiti but also how nations, NGOs, and international

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organizations such as the
UN and CDC deal with
catastrophic infectious
disease epidemics.

Where is Bear?

Tracing the Patterns of
Disease

Inside the Outbreaks

Infectious Disease

Surveillance

Official Gazette of the
United States Patent and
Trademark Office

Amazing Me :.