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Occupational And Environmental Medicine

A comprehensive overview of occupational and environmental medicine that links theory to practice and brings new insights into a challenging and constantly changing field of medicine. The Praeger Handbook of Occupational and Environmental Medicine captures the full scope of this discipline in a way no other comprehensive work can match. It combines three volumes on the underlying principles of occupational and environmental medicine (OEM),

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central issues, and practice insights. Together, they span the entire field of occupational and environmental medicine, including its scientific foundation in epidemiology and toxicology, the critical, often-overlooked discipline of risk science, management of common medical problems, and practical issues such as management and workers' compensation. The Praeger Handbook of Occupational and Environmental Medicine will be welcomed by students and OEM practitioners, including crossover physicians working toward board certification. Focused on the

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daily realities of OEM and addressing a number of controversial issues, this work makes it clear why this field is so important to public health. * 26 chapters in three volumes focusing on principles of occupational and environmental medicine, central issues, and practice * Dozens of illustrations, all created by the author * Resources and noteworthy readings in every chapter point to relevant print and online resources * A comprehensive index

This new edition of Occupational and Environmental Medicine concentrates more on

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the newer kinds of occupational disease including those (like "RSI" and pesticide poisoning) where exposure and effects are difficult to understand. There is specific emphasis on work, health and wellbeing, with links to public health, health promotion, the value of work, disabled people at work, the aging workforce, vocational rehabilitation, evidence based practice, and further chapters on the health effects of climate change and of occupational health and safety in relation to migration and terrorism. The present manual tries to respond to the specific needs of

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occupational health epidemiology. Rather than a comprehensive review of the subject, the book presents a series of articles. The first four chapters deal with general principles and definitions in occupational epidemiology and describe the work-related hazards and diseases. Chapter 5, 6 and 7 deal with information collection and the use of data in the assessment of health risks and in descriptive epidemiology. General methods for epidemiological studies are discussed. The following chapters address specific aspects such as the study of combined

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effects, the statistical analysis of epidemiological data, the validity aspects of epidemiological studies, including consideration on the problems of 'false positive' and 'false negative' results and the basis for causality judgment or the particular interest of experimental epidemiology in occupational health. Chapters cover two special issues of importance to workers' health, namely occupational stress and the epidemiology of accidents. Up-to-the-minute, thorough, clinical coverage of common and important occupational and environmental diseases, injuries,

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and exposures Complete, yet concise, this clinically focused guide offers the definitive overview of common occupational and environmental illnesses, covering their diagnosis and treatment-plus preventive and remedial measures in the workplace and community. With its practical format and emphasis on fundamental topics, CURRENT Occupational and Environmental Medicine is just as essential for students and residents as it is for practicing physicians. You can count on the new fourth edition to deliver the bottom-line answers you need to stay on

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track in this complex, fast-breaking field. Features: The latest OSHA/NIOSH guidelines for occupational exposure standards Detailed diagnostic checklist for major diseases, injuries, and exposure that help expedite diagnosis and treatment The most clinically relevant perspectives on disability prevention-required reading for the occupational physician Skill-building insights on the importance of ergonomics in the workplace A step-by-step review of how to effectively manage an occupational health and safety program Details on substance abuse and employee assistance

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programs, health risk analysis,
and the legal aspects of
occupational and environmental
medicine Preventive approaches
to terrorist attacks on industry
Information-packed primer on
epidemiology and biostatistics for
the occupational and
environmental health specialist
Up-to-date references with PMID
numbers and peer-reviewed
websites

The Handbook of Occupational
and Environmental Medicine:
Principles, Practice, Populations,
and Problem-Solving, 2nd
Edition [2 volumes]
International Occupational and
Environmental Medicine

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Occupational and Environmental
Medicine

Textbook of Clinical
Occupational and Environmental
Medicine

At the invitation of the Deutsche
Forschungsgemeinschaft (DFG),
a round-table discussion was held
on 9 and 10 March 2000, dealing
with future possibilities for
biomonitoring in occupational and
environmental medicine.

Biomonitoring has reached a high
standard in Germany over the
past 30 years, not least due to the
fact that the results of the Senate
commission on materials
hazardous to health at the

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workplace have been directly implemented as part of the jurisdiction relating to occupational safety. This book combines the expertise gathered from various areas within toxicology, occupational medicine, immunology and human genetics, right up to analysis and epidemiology. Throughout, the focus is on comprehensively determining the diagnostic validity of cytogenetic parameters as well as biochemical and biological effect markers for the prevention of illnesses resulting from harmful substances. Thus, the discussion allowed an initial exchange of

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ideas, pointing to future research, so as to maintain Germany's leading role in this important and rapidly expanding field.

"...provides an excellent tutorial on the use of biological monitoring in occupational and environmental medicine...should be read by everyone involved with exposure analysis." - Chemical Chemistry

This comprehensive guide builds your understanding of OEM complexities while providing practical information you need for daily care Concise yet fully comprehensive, CURRENT Diagnosis & Treatment: Occupational & Environmental Medicine, Sixth Edition is the

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definitive guide to diagnosing, treating, preventing, and remediating common occupational and environmental illnesses. It provides valuable insights into the role of non-physician health and safety professionals, how they interact with physicians, and the value of team collaboration. Providing quick access to critical information, this thorough guide also covers important legal aspects of occupational and environmental medicine. Extra materials for your day-to-day needs include workers comp specs by state/region, physical exam guidelines (photos, videos),

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pain scales, OSHA/NIOSH questionnaires, screening questions, AOEC/NAICS/SOC information, blood/urine toxicology values, pain management guidelines, and more.

This entry in the unique "Secrets" series uses the familiar question-and-answer format and provides legislative and legal overviews and annotated case studies.

Sections include material on epidemiology, toxicology, industrial hygiene, chemical hazards, physical hazards, biological hazards, leading occupational diseases, indoor air pollution, chemical sensitivity, diagnosing and reporting

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occupational diseases, ethics
disability evaluation and
employee assistance programs.
Complete yet concise clinical
reference to common
occupational and environmental
illness. Covers diagnosis and
treatment as well as preventative
and remedial measures in the
workplace and community.
Features of the Third Edition:
thoroughly updated discussion of
diagnosis and treatment of
common and important
occupational and environmental
diseases; more information on
injury and illness prevention;
advanced presentation of
workplace ergonomics; current

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references, with PMID numbers to facilitate Web-based literature searches, and URLs for Web resources.

The Praeger Handbook of Occupational and Environmental Medicine: [Three Volumes] [3 volumes]

Role of the Primary Care Physician in Occupational and Environmental Medicine
Safe Work in the 21st Century
Occupational Medicine Secrets
Current Issues in the Assessment of Respiratory Protective Devices for Occupational and Non-Occupational Uses
People are increasingly concerned about

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potential environmental health hazards and often ask their physicians questions such as: "Is the tap water safe to drink?" "Is it safe to live near power lines?" Unfortunately, physicians often lack the information and training related to environmental health risks needed to answer such questions. This book discusses six competency based learning objectives for all medical school students, discusses the

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relevance of environmental health to specific courses and clerkships, and demonstrates how to integrate environmental health into the curriculum through published case studies, some of which are included in one of the book's three appendices. Also included is a guide on where to obtain additional information for treatment, referral, and follow-up for diseases with possible environmental and/or

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occupational origins.
This book discusses
occupational injuries
and illnesses and
investigates epidemics,
HIV infections,
radiation, diseases due
to nutritional
deficiency,
sociodemographic factors
and world health
Environmental and
Occupational
Medicine Lippincott
Williams & Wilkins
Occupational and
environmental health is
the public health and
multidisciplinary

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approach to the recognition, diagnosis, treatment, prevention, and control of disease, injuries, and other adverse health conditions resulting from hazardous environmental exposures in the workplace, the home, or the community. These are essential elements of public health practice and the core course in Environmental Health in Masters of Public Health programs. Thoroughly updated and expanded

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upon, the sixth edition of Occupational and Environmental Health provides comprehensive coverage and a clear understanding of occupational and environmental health and its relationships to public health, environmental science, and governmental policy. New chapters include Toxicology, Risk Communication, Health Equity and Social Justice, Occupational and Environmental Health Surveillance, Food

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Safety, Protecting
Disaster Rescue and
Recovery Workers,
Implementing Programs
and Policies for a
Healthy Workforce, and
Addressing the Built
Environment and Health.
The authors also expand
on chapters included in
previous chapters, and
the book features
practical case studies,
numerous tables, graphs,
and photos, and
annotated
bibliographies. Reviews
for previous editions:
"This text goes a long

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way in meeting the need for a brief overview of the entire field. The quality of writing is in general excellent, and this is a physically attractive book.

Chapters are concise and to the point. The use of illustrative cases in many of the chapters is a definite plus. This an excellent book and a mainstay for introductory courses in the field."--The American Journal of Industrial Medicine "It achieves a good blend of

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practical application, together with the elements of the supporting sciences, such as toxicology and epidemiology, as well the social context. It is a useful text to inform and support day-to-day practice, to educate students, and to help with examinations. If I had not received a reviewer's copy, i would have bought the book out of my own pocket."--Occupational and Environmental Medicine "The book is

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geared primarily to medical personnel and professionals, but it contains many chapters that would be of use to nearly everyone. It is a delight to

read."--Journal of
Community Health
The Praeger Handbook of
Occupational and
Environmental Medicine
Rural Occupational and
Environmental Health,
Safety, and Prevention
Principles, Practice,
Populations, and Problem-
Solving, 2nd Edition
Board Review and

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Clinical Synopsis

Fourth Edition

"This compendium of [36] vignettes ... includes the clinical findings that are unique to occupational and environmental disorders as well as approaches to their management and prevention. ... [Also focuses] on the basic science underlying the practice of occupational and environmental medicine as well as on administrative issues ... [e.g.] health and safety regulations, ... public health requirements, and ethical standards" --p.xiii.

Despite many advances, 20 American workers die each day as a result of occupational

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injuries. And occupational safety and health (OSH) is becoming even more complex as workers move away from the long-term, fixed-site, employer relationship. This book looks at worker safety in the changing workplace and the challenge of ensuring a supply of top-notch OSH professionals.

Recommendations are addressed to federal and state agencies, OSH organizations, educational institutions, employers, unions, and other stakeholders. The committee reviews trends in workforce demographics, the nature of work in the information age, globalization of work, and the

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***revolution in health care delivery-
exploring the implications for
OSH education and training in
the decade ahead. The core
professions of OSH
(occupational safety, industrial
hygiene, and occupational
medicine and nursing) and key
related roles (employee
assistance professional,
ergonomist, and occupational
health psychologist) are profiled-
how many people are in the field,
where they work, and what they
do. The book reviews in detail
the education, training, and
education grants available to
OSH professionals from public
and private sources.
Comprehensive and***

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meticulously updated, this reference makes it easy to detect, diagnose, and treat problems caused by occupational or environmental factors. International experts offer guidance on clinical problems and legal and regulatory issues pertaining to occupational and environmental medicine.

Why waste time guessing at what you need to know for the occupational and environmental medicine board exam? Maximize your exam preparation time with this quick-hit question and answer review. The unique question and single-answer format eliminates the guesswork

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associated with traditional multiple-choice Q&A reviews and reinforces only the correct answers you'll need to know on exam day. Emphasis is placed on distilling key facts and clinical pearls essential for exam success. This high-yield review for the boards is the perfect compliment to larger texts for intense, streamlined review in the days and weeks before your exam.

***Environmental and Occupational
Medicine***

"pearls" of the Speciality

Self-assessment Review

***Handbook of Occupational and
Environmental Medicine***

Occupational and Environmental

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Skin Disorders

This book provides cutting-edge information on the epidemiology, etiology and pathophysiology of several prevalent occupational and environmental skin diseases (OSD/ESD), with a particular focus on skin health safety issues, risk factors, preventive measures and recent advances in the management of these diseases. It also highlights recent discoveries and developments concerning novel therapeutic agents for inflammatory OSD, especially findings that are supported by clinical data and have the potential to transform conventional prophylactic and therapeutic approaches. For example, despite their increasing prevalence, the management of allergic skin diseases is sometimes

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challenging, mainly due to limited treatment choices. In several countries, steroids are the only treatment used. However, in cases of contraindications, adverse effects or unsatisfactory steroidal therapies, alternative treatments are indispensable. As such, an understanding of promising anti-allergic agents enhances allergy research and could eventually lead to novel alternative therapeutic and adjuvant remedies, which are of the utmost importance. This book offers a valuable resource for researchers, graduate students and practitioners in the field of public health in general, especially those working in environmental and occupational medicine, as well as physicians.

Environmental Medicine is an

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indispensable aid to the investigation, diagnosis and treatment of a wide variety of environmentally-acquired disorders. It brings into sharp focus the increasing importance of the practice of environmental medicine, drawing together the many different strands that make up this modern discipline, and putting topical and controversial subjects into evidence-based context. The editors and authors are all leading authorities in their respective fields and are drawn from a wide variety of sources, including government advisory bodies. They have put emphasis on the issues most relevant to contemporary practice, ensuring everyday relevance, while not neglecting less common conditions. Boxes and tables are

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used throughout for clarity and accessibility.

A thorough, concise, up-to-date guide to the diagnosis and treatment of common occupational and environmental injuries and diseases A Doody's Core Title for 2019! Coverage includes: Chapters on how to conduct an occupational and environmental medical history, examine the patient, evaluate exposures, and prevent further injury and illness New methods of disability management and the important role that physicians can play in preventing disability Practical information on the toxic properties and clinical manifestation of common industrial materials Techniques to prevent acute and cumulative workplace-related injuries Detailed discussion

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of international occupational and environmental health, and issues of worker migration An appendix that concisely introduces the important topics of biostatistics and epidemiology LANGE The definitive overview of common occupational and environmental illnesses NEW CHAPTERS on electronic health records, the management of chronic pain, violence in the workplace, terrorism preparedness, disease surveillance, and chemical policy Valuable to practicing physicians as well as students and residents

Occupational health is a multidisciplinary field that deals with the safety, health and welfare of people at work. Fostering a safe and healthy work environment is the primary goal of this domain. It

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also aims to protect co-workers, family members, employers, etc., who have chances of getting affected by the workplace environment. Occupational health has a strong focus on primary prevention of physical, biological and psychosocial hazards.

Environmental health is the domain of public health that deals with all types of the natural and built environment that affect the human health. Environmental epidemiology, toxicology, exposure science, environmental engineering and environmental law are the five basic sub-sets that contribute to the branch of environmental health. The objective of this book is to give a general view of the different areas of these fields and its applications. It explores all the important aspects

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of occupational and environmental health in the present day scenario. This book with its extensive content provides the readers with a thorough understanding of the subject.

Occupational and Environmental
Medicine: Assessment and
Management

[Three Volumes]

Proceedings of a Workshop
Biological Monitoring

Epidemiology, Current Knowledge
and Perspectives for Novel
Therapies

To address approaches to the respirator approval process in the current landscape for both occupational and non-occupational use of respirators, the National Academies of Sciences, Engineering, and Medicine's Standing

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Committee on Personal Protective Equipment for Workplace Safety and Health convened a virtual workshop, Current Issues in the Assessment of Respiratory Protective Devices: Nontraditional Workers and Public Use on August 4, 2020. Additionally, the workshop considered gaps in respiratory protection for outdoor workers and the general public. This publication summarizes the presentation and discussion of the workshop. Sponsored by the American College of Occupational and Environmental Medicine, this updated Third Edition is a comprehensive, practical guide to the diagnosis, treatment, and prevention of occupationally related disorders. It provides an excellent overview of technical issues, practical applications,

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and preventive strategies for illness and injury related to the workplace.

Emphasizing prevention, new chapters provide expansive coverage of environmentally induced asthma and allergies. A section of competencies is included for certification preparation within this specialty. A comprehensive index provides reference ease for examination of all aspects of occupational and environmental medicine.

PROPOSAL DESCRIPTION: Now in its updated Fourth Edition, this classic text provides comprehensive coverage of all aspects of occupational and environmental medicine. The book offers accurate, current information on the history, causes, prevention, and treatment of a wide range of

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environmental and occupational diseases and includes numerous case studies. This edition includes more information on gene-environment interactions. The section on air pollution has been completely reorganized. Other Fourth Edition highlights include expanded coverage of government responses to the field and a new chapter on children's environmental health. Now in its updated Fourth Edition, this classic text provides comprehensive coverage of all aspects of occupational and environmental medicine. The book offers accurate, current information on the history, causes, prevention, and treatment of a wide range of environmental and occupational diseases and includes numerous case studies. This edition includes more information on

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gene-environment interactions. The section on air pollution has been completely reorganized. Other Fourth Edition highlights include expanded coverage of government responses to the field and a new chapter on children's environmental health.

Newly updated, *Agricultural Medicine: Rural Occupational Health, Safety, and Prevention, Second Edition* is a groundbreaking and comprehensive textbook and reference for students and practitioners of public health, and professionals in the field of rural agricultural occupational health and safety. The book introduces specific occupational and environmental health and safety issues faced by agricultural workers and rural residents, and provides a roadmap to establishing

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sustainable worker and public health support in agricultural communities. Responding to reader demand, *Agricultural Medicine, Second Edition* now features more case studies, key point summaries, and new international perspective chapters comparing North American health and agricultural practices to those in Europe, the Asia Pacific, and South America. *Agricultural health and safety* engages a multidisciplinary team of medical professionals, veterinarians, safety professionals, engineers, sociologists, epidemiologists, and psychologists, for whom this book serves as an essential resource.

Epidemiology of Occupational Health Prospects in Occupational and Environmental Medicine

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Current Occupational & Environmental
Medicine

CURRENT Occupational and
Environmental Medicine 5/E

Recognizing and Preventing Disease and
Injury

This book is a concise introduction to the field of occupational and environmental medicine, what it does, how it protects workers, how it benefits employers, and how it is developing as an important field in health protection. This book shines a light on an important but little-appreciated corner of medicine where health, technology, the environment, and the economy

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come together to have a real impact on people and society. The text serves as one of the few entry points into the world of occupational and environmental health protection for readers interested in learning more about it and what it can do for them. Readers will be introduced to such topics as the history of occupational and environmental medicine (OEM), schools of thought associated with OEM, the relationship of OEM to neighboring fields of study, and profiles of OEM practitioners. This guide emphasizes the rich potential

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for environmental medicine to contribute to sustainability, public health, and community health protection, making it an essential resource for anyone interested or involved in these sectors. Features the words of prominent practitioners and leaders in OEM as they put together a coherent picture of their field and its contributions to society Presents 13 chapters covering everything from the history of OEM to its role in society's future Includes profiles of what OEM is like in actual practice, showcasing its diversity and depth Offers critical discussion of the fundamental

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controversies in OEM on a deeper level than individual issues

Provides health professionals with a single, accessible, and interesting source to prepare for the field of occupational and environmental medicine. The new edition is extensively updated and includes questions for review in preparation for taking examinations. This book is designed to be a thorough introduction to the field for physicians entering the field, whether preparing for specialty examinations or moving into the field from other medical specialties or

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from primary care. It also serves as a convenient guide for nurses and other health professionals and a reference for professionals outside healthcare who need a quick orientation. The book is written with a strong and coherent point of view about the value of occupational and environmental medicine, and commitment to ethical, worker-centered practice. It is unusual in the depth of its coverage; its inclusion of important topics that are usually overlooked in textbooks of the field, such as risk science; its emphasis on good management of occupational

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health services; and its thorough integration of material that fits topics together rather than presenting them as if they were separate and unrelated. Covers all topics in the OEM board Specialty Examination Includes an appendix with sample questions from the Specialty Examination Is written by an internationally-recognized expert Lists essential resources for OEM physicians in an appendix Features Occupational & Environmental Medicine (OEM) at Duke University in Durham, North Carolina. Includes an archive and index of the Occ-

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Env-Med-L mail list. Links to other occupational and environmental health topics on the WWW. Highlights the faculty and staff, facilities, OEM residency, and the Duke University Medical Center. A comprehensive overview of occupational and environmental medicine that links theory to practice and brings new insights into a challenging and constantly changing field of medicine. • 26 chapters in three volumes focusing on principles of occupational and environmental medicine, central issues, and practice • Dozens of illustrations, all

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***created by the author •
Resources and noteworthy
readings in every chapter
point to relevant print and
online resources • A
comprehensive index
Agricultural Medicine
A Practical Approach to
Occupational and
Environmental Medicine
Occupational & Environmental
Medicine
Occupational and
Environmental Health
Education and Training Needs
for the Next Decade's
Occupational Safety and
Health Personnel***

This question-and-answer
review book is an

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excellent aid for candidates preparing for the board exam in occupational medicine and an ideal structured learning guide for physicians. It contains approximately 500 questions, with answers and explanations, based on Robert McCunney's comprehensive text, *A Practical Approach to Occupational and Environmental Medicine*, Third Edition. Two additional chapters present practical strategies for preparing

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for and taking the board exam. The American College of Occupational and Environmental Medicine (ACOEM) designates each of the four sections of this review for a maximum of 22.5 credits in Category 1 of the American Medical Association's Physician's Recognition Award.

This cohesive, well-organized reference represents a one-stop source for expert information on the international aspects of

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clinical care and management, travel medicine, region-specific health care systems, public health issues and implementation and management of overall region-specific systems. With the increasing numbers of international businesses coming into existence, this book has compiled the necessary information which will serve to anticipate and troubleshoot problems that emerge in the international business

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setting. Specialists from more than 10 countries provide expert, legally sound advice on design, implementation and management of overall and region-specific programs related to environmental or occupational medicine. * Presents a global perspective from a multinational group of experts. * Includes advice on appropriate clinical care and management of region-specific programs, which

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leads readers into setting up their own specifically tailored plans. * Contains practical information so readers can assess corporate risk and health care costs. * Features "International Health Care Systems" that cover more than 130 countries and provinces. * Provides information on resources available in countries around the globe, for convenient reference or research. This new edition of Occupational and

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Environmental Medicine concentrates more on the newer kinds of occupational disease including those (like "RSI" and pesticide poisoning) where exposure and effects are difficult to understand. There is specific emphasis on work, health and wellbeing, with links to public health, health promotion, the value of work, disabled people at work, the aging workforce, vocational rehabilitation, evidence

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based practice, and further chapters on the health effects of climate change and of occupational health and safety in relation to migration and terrorism. Occupational medicine is a branch of medicine that deals with the maintenance of health in the workplace. It includes the prevention and treatment of diseases and injuries. It is dynamic in the field of occupational health and safety and aims to prevent diseases

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and promote wellness among workers.

Environmental medicine, on the other hand, is an interdisciplinary field that involves the discipline of medicine, chemistry, environmental science, etc.

Environmental medicine is concerned with the prevention of food-borne and water-borne infections. Some of the factors involved in causing environmental diseases are physical, chemical, biological and social factors. The

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scope of this domain comprises of the interaction between human health and the environment and the role the environment plays in causing and mediating diseases. This book studies, analyzes and upholds the pillars of occupational and environmental medicine and its utmost significance in modern times. It presents researches and studies performed by experts across the globe. Students, researchers,

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experts and all associated with these domains will benefit alike from this book.

Exposure Assessment in
Occupational and
Environmental
Epidemiology
Protecting Health at
Work and in the
Community

CURRENT Occupational &
Environmental Medicine

ABC of Occupational and
Environmental Medicine

Pearls of Wisdom

Set against a background of
growing public, media and
political concern about

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occupational and environmental health issues, and a scientific need to better understand and explain the effects of pollutants on human health, this book is a unique resource. Contributions from an expert panel of international practitioners provide a comprehensive reference on the state of the art methods and applications in the field of occupational and environmental pollution and the adverse health effects, particularly the exposure assessment in epidemiological studies. Risks associated with occupational and environmental exposure are generally small,

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but the exposed population, and hence the population attributable risk, may be large. To detect small risk, the exposure assessment needs to be very refined. Exposure assessment is the study of the distribution and determinants of potentially hazardous agents, and includes the estimation of intensity, duration and frequency of exposure, the variation in these indices and their determinants. The aim of this book is to develop an understanding and knowledge of exposure assessment methods and their application to substantive issues in

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occupational and environmental epidemiology. The emphasis is on methodological principles and good practice. It is focused on exposure assessment in both occupational and environmental epidemiology since there are many similarities but also some interesting differences. The book outlines the basic principles of exposure assessment, and examines the current status and research questions in the exposure assessment of occupational and environmental epidemiological studies of allergens, particulate matter, chlorination disinfection by-products, agricultural pesticides

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and radiofrequencies. The book will be of interest to all concerned with exposure assessment and epidemiology. It will be a valuable source for undergraduate and postgraduate courses in exposure assessment, occupational hygiene, environmental science, epidemiology, toxicology, biostatistics, occupational and environmental health, health risk assessment and related disciplines and a useful resource of reference for policy makers and regulators. Completely revised and meticulously updated throughout, this New Edition will

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aid you in the detection, diagnosis, and treatment of the full spectrum of problems caused by occupational or environmental factors, including physical, chemical, and biologic agents.

The field of medicine which deals with the maintenance of health in the workplace is known as occupational medicine. It aims at preventing and treating the injuries and diseases in one's workplace along with the maintenance and increase in the productivity and social adjustment. Some of the common occupational diseases are occupational asthma, contact

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dermatitis, overuse syndrome, carpal tunnel syndrome, computer vision syndrome, lead poisoning and radiation sickness. Environmental medicine is a sub-field of environmental health. It includes the study of the interactions between the environment and human health. It also studies the role of environment in causing illnesses in humans. This book is compiled in such a manner, that it will provide in-depth knowledge about the theory and practice of occupational and environmental medicine. It is a compilation of chapters that discuss the most vital concepts

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and emerging trends in the field of occupational and environmental medicine. This book includes contributions of doctors and experts which will provide innovative insights into this field.

Provides health professionals with a single, accessible, and interesting source to prepare for the field of occupational and environmental medicine. The new edition is extensively updated and includes questions for review in preparation for taking examinations. This set is designed to be a thorough introduction for physicians entering the occupational and

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environmental medicine field, whether preparing for specialty examinations or moving into the field from other medical specialties or from primary care. It also serves as a convenient guide and reference for nurses, health professionals, and those outside of health care who need a quick orientation. The set is written with a strong and coherent point of view about the value of occupational and environmental medicine and commitment to ethical, worker-centered practice. It is unusual in the depth of its coverage; its inclusion of important topics that are usually overlooked in

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textbooks of the field, such as risk science; its emphasis on good management of occupational health services; and its thorough integration of material that fits topics together rather than presenting them as if they were separate and unrelated. Covers all topics in the OEM board Specialty Examination Includes an appendix with sample questions from the Specialty Examination Is written by an internationally-recognized expert Lists essential resources for OEM physicians in an appendix

Occupational and Environmental
Medicine Review: Pearls of

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Wisdom

Integrating a Missing Element
into Medical Education

The Handbook of Occupational
and Environmental Medicine [2
Volumes]

Occupational and Environmental
Medicine Education in US
Medical Schools Based on
Residents' Perspectives
Duke Occupational &
Environmental Medicine