Guidelines for Reports by Autopsy Pathologists

Traditionally, pathology residents have learned how to write autopsy reports by trial-and-error, with oral feedback from local mentors. Now, pathologists and pathologists in training throughout the English-speaking world have access to a manual that describes what should be in an autopsy report, how to organize the material, and what the purposes are. The book lists numerous bad habits to avoid, and offers examples of effective report construction. It covers not only how to describe diseases and injuries, but also how to formulate and write opinions. As a supplement, the book also contains recommendations on record retention schedules for medical examiners (not everything needs to be saved in perpetuity), and how to formulate opinions for death certificates. The book is aimed at pathologists in training, but will also be of benefit to seasoned pathologists who want to improve their reports.

Features
- To help the autopsy pathologist clearly communicate reports
- Emphasizes troublesome topics

From the contents

Fields of interest
Pathology; Public Health

Target groups
Pathologists; physicians who perform autopsies; resident pathologists, hospital pathologists, and forensic pathologists; medical examiners

Discount group
P

Pediatric Nephrology

Through 5 editions, Pediatric Nephrology has become the standard reference text for students, trainees, practicing physicians (Pediatricians, Nephrologists, Internists, and Urologists), subspecialists, and allied health professionals seeking information about Children's Kidney Diseases. It is global in perspective, and reflects the international group of editors, who are well-recognized world's experts in Pediatric Nephrology.

Features
- Now in its 6th edition, Pediatric Nephrology has become THE standard medical reference textbook in the field

Fields of interest
Nephrology; Pediatrics; Urology/Andrology

Target groups
All physicians and health care professionals treating children with kidney disease, such as pediatric and internist nephrologists, pediatricians, pediatric urologists, family practitioners, physicians in training, nurses and dialysis personnel

Discount group
MR

Adrenal Imaging

Imaging of the adrenal gland has made tremendous progress in the last decade as new technologies continue to evolve. Adrenal Imaging highlights the pertinent clinical and pathological information that underpins the accurate interpretation and use of adrenal imaging. Written by a prestigious group of international contributors, individual chapters in Adrenal Imaging serve as a relevant and up-to-date reference of adrenal imaging findings, algorithms and techniques in CT, MR nuclear medicine, intervention and trauma. Summary sections at the end of each chapter illuminate key teaching points to enhance retention.

Features
- Practical, comprehensive, and well illustrated
- Contributions from world-renowned adrenal experts
- Demonstrates the importance of the adrenal glands in medicine, surgery, and imaging
- Highlights new developments in adrenal imaging
- Reviews established adrenal imaging findings, algorithms, and techniques in CT, MR nuclear medicine, intervention, and trauma

Contents

Fields of interest
Diagnostic Radiology; Oncology; Endocrinology

Target groups
Radiologists, radiology residents and fellows, oncologists, endocrinologists, and pathologists

Discount group
P
**General Surgery**
Principles and International Practice

General Surgery: Principles and International Practice is organized into Ten Sections, each representing an important branch of surgical science. It aims to provide the medical student, general surgical resident or active practitioner with an illustrative, instructive and comprehensive textbook depicting the rationale for the basic operative principles mandated by state-of-the-art surgical therapy.

**Features**
► “Go-to” source to rapidly evaluate the organ system/disease ► Comprehensive insight into selective management of high-risk and rare diseases

**Field of interest**
Surgery

**Target groups**
General surgery residents, general surgery practitioners, medical students

Discount group
MC

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**Biliary Lithiasis**
Basic Science, Current Diagnosis and Management

The aim of the book is an overview on biliary lithiasis, twenty years after the first laparoscopic cholecystectomy, including all its clinical pictures. Gallbladder, main bile duct and intra-hepatic stones, in their uncomplicated and complicated forms will be illustrated. Basic science, epidemiology, diagnostic and therapeutic approaches of biliary lithiasis will be reported.

Different diagnostic procedures will be described and critically discussed as well as treatment options for each of the clinical pictures of biliary lithiasis including technical details and the most recent scientific acquisitions. Content of the book is not only limited to the currently therapeutic approaches reported in the literature, but it also includes new and innovative therapeutic strategies for biliary lithiasis.

The most important feature is that all of the possible diagnostic and therapeutic approaches will be illustrated.

**Features**
► Provides a complete overview on biliary lithiasis

**From the contents**

**Fields of interest**
Minimally Invasive Surgery; Abdominal Surgery; Interventional Radiology

**Target groups**
Surgeons, endoscopic surgeons, gastroenterologists, radiologists, physicians, students

Discount group
MR

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**Handbook of Cardiovascular CT**
Essentials for Clinical Practice

‘Handbook of Cardiac CT’ is a primer for the practical performance and interpretation of cardiovascular computed tomography. This manual serves as a companion to the textbook: ‘Cardiac CT Imaging: Diagnosis of Cardiovascular Disease’ and provides essential concise and practical text summary of each topic, with additional tables, algorithms, protocols and key images for orientation to and familiarization with important disease processes. This manual targets a reading audience who are in the training phase of performance and interpretation of cardiovascular CT and is designed as an easily accessible pocket reference.

**Features**
► First portable reference to cardiac CT techniques ► All techniques covered including 64-slice CT ► Highly illustrated manual ► Compliments existing textbook: ‘Cardiac CT Imaging’ edited by Matthew Budoff and Jerold Shinbane

**Contents**
Patient Selection and Preparation.- Image Acquisition.- Image Processing, and Interpretation.- Cardiovascular Calcium Scoring.- Coronary Artery Disease.- Coronary Angiography after Revascularization.- Myocardial and Pericardial Disease Processes.- Valvular Disease.- Cardiac Masses.- Aorta and Great Vessels.- Congenital Heart Disease.- Cardiac Electrophysiology Applications.- Peripheral and Carotid Vasculature.- Pulmonary and Thoracic Disease.- Competency and Credentialing.- Appendix: Cardiac Anatomy Orientation.

**Fields of interest**
Cardiology; Imaging / Radiology; Diagnostic Radiology

**Target groups**
Cardiology and radiology fellows and residents

Discount group
MR
Salivary Gland Cytopathology

Salivary gland cytopathology is one of the most challenging areas of diagnostic cytology. Salivary Gland Cytopathology will use a simplified algorithmic approach based upon differential diagnostic groups to cover practical aspects of diagnosing common as well as challenging salivary gland lesions.

This volume published in the "Essentials in Cytopathology" book series will fulfill the need for an easy-to-use and authoritative synopsis of site specific topics in cytopathology. These guide books fit into the lab coat pocket, ideal for portability and quick reference. Each volume is heavily illustrated with a full color art program, while the text follows a user-friendly outline format.

Features
- Published in the Essentials in Cytopathology book series
- Designed to be concise and easy to use
- Fits in lab coat pocket
- Site specific
- Majority of illustrations are in four color
- Illustration oriented accompanied by text in outline format

From the Contents

Fields of interest
Pathology

Target groups
Cytopathologists; anatomic/clinical pathologists; cytopathology fellows/trainees; cytotechnologists; cytoreparatory technicians

Discount group
MR
Orthopaedic Spine Surgery
An Instructional Course Textbook

Based on the instructional course of orthopaedic spine surgery, the "Ulm Spine Week", which is held annually at the Department of Orthopaedics of the University of Ulm, a panel of experts in the field of spine surgery is presenting a variety of issues related to the treatment of acquired disorders of the cervical, thoracic, and lumbar spine as well as to lumbar non-fusion technology.

Features
► Meant to be a manual for all surgeons dealing with spinal pathologies ► Instructional course textbook

From the contents

Fields of interest
Orthopedics; Neurosurgery; Traumatic Surgery

Target groups
Orthopaedists, neurosurgeons, orthopaedic surgeons, spinal surgeons

Discount group
MC

Revision Sinus Surgery

In “Revision Sinus Surgery” the world’s most prominent rhinologists illustrate their experience in diagnosing and managing recurrent sinus disease and skull base lesions. Starting with preoperative planning and medical management, these challenging cases are well-illustrated with the relevant surgical techniques. This invaluable resource is designed to prevent complications and improve the outcomes of revision sinus surgeries. Both practicing and in-training otolaryngologists can use this comprehensive volume as an all-in-one source for the evaluation and management of recurrent sinus disease and skull base pathology.

Features
► Surgical technique lavishly illustrated with step-by-step approach ► Reader-friendly structure ► Includes postoperative care and outcomes as well as the management of complications ► Written by the world’s most prominent rhinologists

From the contents

Fields of interest
Otorhinolaryngology; Head and Neck Surgery; Neurosurgery

Target groups
Otolaryngologists, rhinologists, head and neck surgeons as well as neurosurgeons working with otolaryngologists

Discount group
MR

Thymus Gland Pathology
Clinical, Diagnostic and Therapeutic Features

The thymus role has been unclear until the second half of 1900. Nowadays its function is much clearer, and the increase of the thymus pathology is a challenging problem that can be better faced. The most important thymus diseases often require a multidisciplinary approach, and involve several specialists, from the clinical immunologist to the neurologist and the radiologist, from the surgeon to the anesthetist and the oncologist. The volume deals with the whole range of this gland pathology and describes the most recent surgical and non surgical techniques. Written by international experts, it will be very useful for all those involved in the treatment of these diseases.

Features
► Updating monograph: the volume comprehends the most important pathologies of the thymus (congenital, flogistic and hypertrophic, neoplastic pathology) and presents the most recent surgical and non surgical techniques of treatment of thymus pathology ► Multidisciplinar approach of the thymus pathology, suitable for several specialists as surgeons, neurologists, pathologists, radiologists and so on

Fields of interest
Thoracic Surgery; Surgery; Pediatrics

Target groups
Surgeons, neurorologists, immunologists, general practitioners, pathologists, anesthesiologists

Discount group
MR
Textbook of Stereotactic and Functional Neurosurgery

The Textbook of Stereotactic and Functional Neurosurgery will become a reference text in Stereotactic and Functional Neurosurgery. The authors have been selected based on their international recognition and academic excellence in the field. It covers stereotactic principles as well as functional stereotaxy. Amongst the stereotactic principles are discussions of frame-based and frameless systems of stereotaxy, image guidance stereotaxis, atlases and the technical aspects of radiosurgery.

Features
- State-of-the-art appraisal of the field of stereotactic and functional neurosurgery

Fields of interest
Neurosurgery; Diagnostic Radiology; Imaging / Radiology

Target groups
Neurosurgeons, surgeons and neurologists at all levels of experience

Discount group
MR

Hormones and Social Behaviour

The evolutionary approach presented in this book provides clues to the relevance of social interactions as part of the natural selection process, for the survival of species, including ours. Proceeding further, as science often does, from the simple to the complex, and taking advantage of the wide pluridisciplinary range of the participants – coming from fields as diverse as molecular neuroscience, anthropology and psychology – a final question was raised as to whether biological substrates of complex social behaviours may also be relevant to moral issues characteristic of humans (Hauser and Young 2008): for instance, information aiming at decision making is not processed by the brain in the same way, whether or not a given situation is perceived as involving moral dilemmas. In fact, it could be argued that human social behavior mechanisms do not constitute a simple extension of other central nervous system regulatory functions but instead represent and require a different level of analysis.

From the contents

Fields of interest
Endocrinology; Biomedicine general; Behavioral Therapy

Target groups
Researchers and scientists in the fields of endocrinology and social behaviour

Discount group
MR

Geropsychology and Long Term Care

A Practitioner’s Guide

The ever-increasing population of older adults residing in nursing homes and long-term care communities, as reflected in numerous demographic studies, point out a clear need for geropsychologists i.e., trained specialists in the field of aging and mental health, to meet the needs of this nation’s older adults. This book will provide a needed resource for psychologists working in long-term care settings and those who wish to do so.

Key outcomes include the provision of high quality psychological services for this important but neglected sector namely, people living in nursing homes, assisted living communities and other LTC settings. This text will be of great value to psychologists currently working in long-term care settings who have had graduate work in geropsychology, yet desire more in-depth and practical training.

Features
- One of few books offering to increase the number of trained mental health professionals available to address the unmet needs for mental health and behavioral health treatment within the growing population of elderly
- Includes ethical issues and guiding professional principles
- Offers easy access to the content and considers various training models and opportunities

Contents

Fields of interest
Geriatrics/Gerontology; Aging; Quality of Life Research

Target groups
Health psychologists, geropsychologists, health practitioners, nurses, and clinical psychologists

Discount group
MR
Host-Pathogen Interactions

Methods and Protocols

In recent decades, infectious diseases, once believed to be fairly contained, have become a vital, resurgent field of research. In Host-Pathogen Interactions: Methods and Protocols, top experts examine the relationship between the host and the pathogen, crucial in the outcome of an infection and the establishment of disease or asymptomatic, commensal colonization by organisms. The step-by-step laboratory methods and protocols of this volume study host-pathogen interaction, with a focus on fungal, bacterial and parasitic pathogens, at a molecular level in order to reveal the mechanisms of infection and to identify the vulnerabilities of the pathogen of interest. Written in the highly successful Methods in Molecular Biology™ series format, the chapters feature brief subject introductions, lists of the necessary materials and reagents, and tips on troubleshooting and avoiding known pitfalls.

Features
► Ready-to-start protocols established for reliability by experts in the field  
► Easy to reproduce
► Comprehensive coverage of the models of infection and methods to study the major human pathogenic bacteria, fungi as well as parasites

From the contents
Introduction: Bacterial Pathogens. - Transcription Analyses in the Interaction of Neisseria meningitidis with Mammalian Host Cells. - Surface-exposed adherence molecules of Streptococcus pneumoniae. - Screening of Virulence Traits in Legionella pneumophila and Analysis of the Host Susceptibility to Infection by Using the Dictyostelium Host Model System.

Fields of interest
Infectious Diseases; Pathology; Immunology

Target groups
Infectious disease specialists, pathologists, molecular biologists

Discount group
MR

Infection and Rheumatic Diseases

Mimicking and Complicating Effects on Rheumatic Disorders

Autoimmune and rheumatic diseases are two close allies. Differential diagnosis of both disease groups can be cumbersome since the clinical signs of rheumatic and infectious disorders are very similar. This book addresses the fact that infectious disease can either mimic or complicate rheumatic diseases. In the first part, cases of with standard rheumatic symptoms patients triggered by infections and differential diagnosis are presented. The second part is dedicated to the complications of rheumatic disease infections. Standard patient cases are presented as well as risk factors, clinical features and microbial spectra. Further chapters inform about the impact of anti-rheumatic and immunomodulatory drug therapies (incl. biological agents) on infectious risk, the specific aspects of vaccination during immunosuppressive therapy and issues about the infectious risk and chemoprophylaxis during orthopedic surgery. This book provides clinicians a detailed insight between rheumatic and infectious disease.

Features
► Connections between Rheumatic and Infectious Disease clinically described  
► Mimicking or Complicating Effects addressed  
► Provides Patient Cases, Risk Factors and Microbial spectra

Fields of interest
Rheumatology; Infectious Diseases; Internal Medicine

Target groups
Rheumatologists, immunologists, internists, clinicians

Discount group
MR

Insulin Resistance

Childhood Precursors and Adult Disease

The prevalence of disorders related to insulin resistance has continued to increase throughout the developed and developing world. The world's population has continued to become more obese and sedentary. Of great concern in the last decade is the extension of these deleterious lifestyle patterns to the pediatric population, leading to both obesity and the appearance of insulin resistance-related disorders in youth as well as adults. Insulin Resistance: Childhood Precursors and Adult Disease presents topics related to insulin resistance and its consequences across the lifespan. In the first section of the book examining epidemiology, the contributors review controversies over the definition of metabolic syndrome in adults and children, current knowledge regarding the epidemiology of insulin resistance in the pediatric population and the contributions of the prenatal and early childhood environment to the development of insulin resistance.

From the contents

Fields of interest
Endocrinology; Internal Medicine; General Practice / Family Medicine

Target groups
Endocrinologists, primary care clinicians, cardiologists, exercise physiologists, nutritionists

Discount group
MC