[Books] Entrustable Professional Activities And Trainee Evaluation

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in an ambulatory clinic or at the bedside. Key practicing physician or for specialty-specific EPAs.

Update: In August 2014, the AAMC selected ten institutions to join a five-year pilot to test the implementation of the Core Entrustable Professional Activities (EPAs) for Entering Residency. More than 70 institutions, representing over half of the medical schools accredited by the U.S. Liaison Committee on Medical Education (LCME), applied to join the pilot, demonstrating the significant energy and enthusiasm towards closing the gap between expectations and performance for residents on day one. The cohort reflects the breadth and diversity of the applicant pool, and the institutions selected are intended to complement each other through the unique qualities and skills that each team and institution brings to the pilot.

Faculty and Learners’ Guide (69 pages) - Developing faculty: The EPA descriptions, the expected behaviors, and the vignettes are expected to serve as the foundation for faculty development. Faculty can use this guide as a reference for both feedback and assessment in pre-clinical and clinical settings. Developing learners: Learners can also use this document to understand the core of what is expected of them by the time they graduate. The EPA descriptions themselves delineate the expectations, while the developmental progression laid out from pre-entrustable to entrustable behaviors can serve as the roadmap for achieving them.

Handbook of Clinical Teaching - Somnath Mookherjee - 2016-09-28
Targeting the practical needs of clinical teachers who do not have extensive time to undergo additional training, this book provides an accessible, on-the-spot resource to bolster teaching skills and optimize the education of trainees. A massive transformation takes place every summer in the United States: thousands of trainees in graduate medical education are appointed as attending physicians responsible for effectively teaching the next generation of medical students and residents. This handbook includes only the most relevant topics for new clinical teachers, and covers the basics of clinical teaching, teaching in specific situations, teaching different audiences, and best practices for handling challenging situations. The format is conducive to “just in time” learning, perfect for quick reference before meeting with learners or engaging in specific teaching situations, such as in an ambulatory clinic or at the bedside. Key points are emphasized with frequent use of tables and boxed practical content. Applicable to all teaching attendings regardless of specialty, the Handbook of Clinical Teaching is a valuable aid for individuals who wish to improve their teaching, and serves as a practical guide for faculty development in clinical teaching.

Faculty Development in the Health Professions - Yvonne Steinert - 2014-01-31
This volume addresses all facets of faculty development, including academic and career development, teaching improvement, research capacity building, and leadership development. In addition, it describes a multitude of ways, ranging from workshops to the workplace, in which health professionals can develop their knowledge and skills. By providing an informed and scholarly overview of faculty development, and by describing original content that has not been previously published, this book helps to ensure that research and evidence inform practice, moves the scholarly agenda forward, and promotes dialogue and debate in this
planning, implementation and evaluation, and resource for faculty development program planning, implementation and evaluation, and will help to sustain faculty members' vitality and commitment to excellence. Kelley M. Skeff, M.D., Ph.D., May 2013: In this text, Steinert and her colleagues have provided a significant contribution to the future of faculty development. In an academic and comprehensive way, the authors have both documented past efforts in faculty development as well as provided guidance and stimuli for the future. The scholarly and well-referenced chapters provide a compendium of methods previously used while emphasizing the expanding areas deserving work. Moreover, the writers consistently elucidate the faculty development process by highlighting the theoretical underpinnings of faculty development and the research conducted. Thus, the book provides an important resource for two major groups, current providers and researchers in faculty development as well as those desiring to enter the field. Both groups of readers can benefit from a reading of the entire book or by delving into their major area of interest and passion. In so doing, they will better understand our successes and our limitations in this emerging field. Faculty development in the health professions has now received attention for 6 decades. Yet, dedicated faculty members trying to address the challenges in medical education and the health care delivery system do not have all the assistance they need to achieve their goals. This book provides a valuable resource towards that end.

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Competence Training for Pharmacy - Jeffrey Atkinson - 2018-07-05

This book is a printed edition of the Special Issue "Competence Training for Pharmacy" that was published in Pharmacy

Competency-based Curriculum Development in Medical Education - William C. McGaghie - 1978

Workplace-Based Assessments in Psychiatric
In psychiatry, as in many other medical disciplines, training is shifting from an emphasis on testing factual knowledge towards a system based on continuing assessment and the acquisition of practical skills and competencies. Workplace Based Assessments in Psychiatric Training describes current approaches to these new assessment systems around the world, provides practical advice regarding their implementation and makes recommendations for future developments. The book opens with an overview and analysis of methods of workplace based assessments, followed by a review of the trainee assessment from the patient perspective. Chapters contain in-depth, detailed discussion of recent developments in Canada, Denmark, India, the UK and the USA. The book reviews both technical developments in assessment tools and techniques and the socio-political context within which these have taken place. With a practical focus and unique global perspective, this is a 'must buy' for anyone responsible for the supervision of psychiatric trainees.

Workplace-Based Assessments in Psychiatric Training - Dinesh Bhugra - 2011-04-07

Advancing Surgical Education - Debra Nestel - 2019-11-05
This book is designed for anyone involved in surgical education. While it is intended as a core reference for surgeons who want to develop their surgical education knowledge and practice, it also a valuable resource for anyone undertaking a higher degree in health professions education. Divided into five parts, it starts with chapters on foundational knowledge, exploring the past before documenting the current state of surgical education and highlighting various educational leadership and governance topics. The second part examines a range of theories that inform surgical education - cognitive, behavioural and social, while the third part offers practical guidance on elements of surgical education - curriculum design, selection, feedback, assessment, evaluation, simulation and managing trainee underperformance. It also includes chapters on supporting the development of psychomotor skills, operative skills in theatre, professionalism, teamwork and patient safety. The next part shifts the focus to research in surgical education, introducing readers to all phases of conducting education research based on qualitative, quantitative and mixed methods paradigms. The final part looks to the future of surgical education and of surgical educators. Assembling these topics in one volume makes this book invaluable to anyone involved in surgical education.
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**Thoracic Ultrasound** - Christian B. Laursen - 2018-03-01

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Drs. Robert Wachter and Lee Goldman coined the term hospitalist in their New England Journal of Medicine article in 1996. Hospital Medicine is now the fastest growing medical specialty in the United States, due in part to the evolution of inpatient care. In this issue, the Guest Editor, Dr. Nancy Spector, and Consulting Editor Dr. Bonita Stanton, have assembled expert authors to examine the changing nature of inpatient care, including the major movements and trends that have influenced hospital-based practice, patient centered care, and education in this clinical learning environment. Articles are focused on the following: Quality of Care and Quality Improvement; Evidence-based Medicine; Patient Outcomes and Metrics; Inter-professional Teams; Handoffs; Patient Centeredness; Communication with Patients; Health Literacy; Bedside Rounds; Education in the Inpatient; Clinical Learning Environment and Workplace-based Assessment; Simulation in Medical Education; Feedback; Bedside Teaching and Learning; and Hospital Medicine: State of the Specialty, Looking Forward. The intended audience for this issue are frontline providers that provide care in community hospitals and faculty in academic medical centers. Pediatricians will come away with the information they need to improve patient outcomes with evidentiary support.


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**Telehealth for Pediatricians, An Issue of Pediatric Clinics of North America, E-Book** - C.Jason Wang - 2020-08-06

In collaboration with Consulting Editor Dr. Bonita Stanton, the Guest Editors of this issue of Pediatric Clinics of North America have comprehensively review the current and future opportunities for implementing telehealth into pediatric practice. Expert authors have written review articles that provide information based on current knowledge of implementation of technologies but also ask questions about how to implement and what potential challenges there will be. Articles are specifically devoted to: Overview of Telehealth for Pediatricians; Role of Doctor—Patient Relationship in Telehealth; Design Purpose and Design Thinking for Telehealth; How to Implement Telehealth in Pediatrics; Issues Related to Adoption of Health Apps and Telemedicine Programs; Workforce Trends and Business Model for Telehealth; Moral, Political and Economic and Social Dilemmas of Telehealth; Automated Digital Health with Big Data, Predictive Analytics and AI; Tele-rounds and Cased-Based Training; Role of Text-messaging and Messaging apps in telehealth; High-Quality Telehealth Training Programs; Technical and Regulatory Issues of Telehealth Medicine; and Global Health
New to this edition includes: Instructional and practice approaches including narrative pedagogy and integrating the competencies in simulation A new chapter exploring the application of clinical learning and the critical nature of inter-professional teamwork A revised chapter on the mirror of education and practice to better understand teaching approaches This ground-breaking unique text addresses the challenges of preparing future nurses with the knowledge, skills, and attitudes (KSAs) necessary to continuously improve the health care system in which they practice.

Quality and Safety in Nursing - Gwen Sherwood - 2017-04-17
Drawing on the universal values in health care, the second edition of Quality and Safety in Nursing continues to devote itself to the nursing community and explores their role in improving quality of care and patient safety. Edited by key members of the Quality and Safety Education for Nursing (QSEN) steering team, Quality and Safety in Nursing is divided into three sections. It first looks at the national initiative for quality and safety and links it to its origins in the IOM report. The second section defines each of the six QSEN competencies as well as providing teaching and clinical application strategies, resources and current references. The final section now features redesigned chapters on implementing quality and safety across settings. New to this edition includes: Instructional and practice approaches including narrative pedagogy and integrating the competencies in simulation A new chapter exploring the application of clinical learning and the critical nature of inter-professional teamwork A revised chapter on the mirror of education and practice to better understand teaching approaches This ground-breaking unique text addresses the challenges of preparing future nurses with the knowledge, skills, and attitudes (KSAs) necessary to continuously improve the health care system in which they practice.

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Designed to help medical educators implement better assessment methods, tools, and models directly into training programs, Practical Guide to the Evaluation of Clinical Competence, 2nd Edition, by Drs. Eric S. Holmboe, Steven J. Durning, and Richard E. Hawkins, is a hands-on, authoritative guide to outcomes-based assessment in clinical education. National and international experts present an organized, multifaceted approach and a diverse combination of methods to help you perform effective assessments. This thoroughly revised edition is a valuable resource for developing, implementing, and sustaining effective systems for evaluating clinical competence in medical school, residency, and fellowship programs. Each chapter provides practical suggestions and assessment models that can be implemented directly into training programs, tools that can be used to measure clinical performance, overviews of key educational theories, and strengths and weaknesses of every method. Guidelines that apply across the medical education spectrum allow you to implement the book’s methods in any educational situation. New chapters on high-quality assessment of clinical reasoning and assessment of procedural competence, as well as a new chapter on practical approaches to feedback. Reorganized for ease of use, with expanded coverage of Milestones/Entrustable Professional Assessments (EPAs), cognitive assessment techniques, work-based procedural assessments, and frameworks. The expert editorial team, renowned leaders in assessment, is joined by global leader in medical education and clinical reasoning, Dr. Steven Durning.

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Graduate medical education (GME) is a continually evolving, highly dynamic area within the complex fabric of the modern health-care environment. Given the rapidly changing regulatory, financial, scientific and technical aspects of GME, many institutions and programs face daily challenges of "keeping up" with the most recent developments within this ever-more-sophisticated operational environment. Organizational excellence is a requirement for the seamless functioning of GME programs, especially when one consider the multiple disciplines and stakeholders involved. The goal of the current book cycle, titled Contemporary Topics in Graduate Medical Education, beginning with this inaugural tome, is to provide GME professionals with a practical and readily applicable set of reference materials. More than 20 distinguished authors from some of the top teaching institutions in the US, touch upon some of the most relevant, contemporary, and at times controversial topics, including provider burnout, gender equality issues, trainee wellness, scholarly activities and requirements, and many other theoretical and practical considerations. We hope that the reader will find this book to be a valuable and high quality resource of a broad range of GME-related topics. It is the Editors' goal to create a multi-tome platform that will become the definitive go-to reference for professionals navigating the complex landscape of modern graduate medical education.

Contemporary Topics in Graduate Medical Education - Stanislaw P. Stawicki - 2019-10-09

Graduate medical education (GME) is a continually evolving, highly dynamic area within the complex fabric of the modern health-care environment. Given the rapidly changing regulatory, financial, scientific and technical aspects of GME, many institutions and programs face daily challenges of "keeping up" with the most recent developments within this ever-more-sophisticated operational environment. Organizational excellence is a requirement for the seamless functioning of GME programs, especially when one consider the multiple disciplines and stakeholders involved. The goal of the current book cycle, titled Contemporary Topics in Graduate Medical Education, beginning with this inaugural tome, is to provide GME professionals with a practical and readily applicable set of reference materials. More than 20 distinguished authors from some of the top teaching institutions in the US, touch upon some of the most relevant, contemporary, and at times controversial topics, including provider burnout, gender equality issues, trainee wellness, scholarly activities and requirements, and many other theoretical and practical considerations. We hope that the reader will find this book to be a valuable and high quality resource of a broad range of GME-related topics. It is the Editors' goal to create a multi-tome platform that will become the definitive go-to reference for professionals navigating the complex landscape of modern graduate medical education.

Comprehensive Healthcare Simulation: Mastery Learning in Health Professions Education - William C. McGaghie - 2020-03-10

This book presents the parameters of Mastery Learning (ML), an especially stringent variety of competency-based education that guides students to acquire essential knowledge and skill, measured rigorously against a minimum passing standard (MPS). As both a scholarly resource and a teaching tool, this is a “how to” book that serves as a resource for a wide variety of health professions educators. A seminal source of information and practical advice about ML, this book divided into five parts: Clinical Education in the Health Professions, The Mastery Learning Model, Mastery Learning in Action, Transfer of Training from Mastery Learning and The Road Ahead. Complete with high-quality images and tables, chapters take an in-depth look into ML principles and practices across the health professions. Specific educational content
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Critical Heart Disease in Infants and Children E-Book - Ross M. Ungerleider - 2018-09-26
Features comprehensive updates throughout the text, including indications, techniques, potential complications in perioperative management of patients, and surgical techniques for congenital heart disease. Covers recent advances in the treatment of pulmonary hypertension, developments in mechanical assist devices, heart and lung transplantation, and interventional cardiac catheterization. Features an all-new, full-color format that speeds navigation and helps clarify complex concepts. Contains 27 new chapters with an emphasis on the team approach to patient care in the ICU including creating multidisciplinary teams, quality and performance improvement, training, and challenges and solutions to developing a cohesive team environment. Includes a detailed chapter on bedside ultrasound, walking you through the techniques you’re most likely to encounter in the ICU. Employs well-documented tables, text boxes, and algorithms to make clinical information easy to access, and to provide a more complete understanding of echocardiography, imaging modalities, pulmonary hypertension, and more. Describes the basic pharmacology and clinical applications of new pharmacologic agents. Examines issues affecting adults with congenital heart disease.

For nearly a quarter century Miller’s Review of
from many new authors, keep you fully up to date. An increased emphasis on imaging, along with the most current results and techniques, ensure that you’re prepared for today’s exams. Includes new coverage of femoroacetabular impingement, spine trauma, common medications used in orthopaedics, and recent advances in basic sciences.

**Surgical Patient Care** - Juan A. Sanchez - 2017-05-29

This book focuses exclusively on the surgical patient and on the perioperative environment with its unique socio-technical and cultural issues. It covers preoperative, intraoperative, and postoperative processes and decision making and explores both sharp-end and latent factors contributing to harm and poor quality outcomes. It is intended to be a resource for all healthcare practitioners that interact with the surgical patient. This book provides a framework for understanding and addressing many of the organizational, technical, and cultural aspects of care to one of the most vulnerable patients in the system, the surgical patient. The first section presents foundational principles of safety science and related social science. The second exposes barriers to achieving optimal surgical outcomes and details the various errors and events that occur in the perioperative environment. The third section contains prescriptive and proactive tools and ways to eliminate errors and harm. The final section focuses on developing continuous quality improvement programs with an emphasis on safety and reliability.

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"Featuring more than 700 entries across 20 sub-disciplines, this encyclopedia offers the first comprehensive, interdisciplinary, and international reference work on all aspects of the social scientific study of health and illness."-- Encyclopedia home page, viewed July 24, 2015.

Essential Skills for a Medical Teacher - Ronald Harden - 2020-06-11
Perfect for new teachers in undergraduate, postgraduate, or continuing education, as well as more experienced educators who want to assess, improve, and gain new perspectives on teaching and learning, Essential Skills for a Medical Teacher is a useful, easy-to-read professional resource. This book offers a concise introduction to the field of medical education, with key coverage of educational models and theory that can help inform teaching practice. Clear illustrations and practical tips throughout make it an excellent starting point for those new to the field of medical education or who want to facilitate more effective learning for their students or trainees. Provides hints drawn from practical experience that help you create powerful learning opportunities for your students, with readable guidelines and new techniques that can be adopted for use in any teaching program. Includes new coverage of "just-in-time" learning, entrustable professional activities, steps on introducing outcome/competency-based education, selecting a teaching method, programmatic assessment, self-assessment, the student and patient as partners in the education process, the changing role of the teacher, bringing about change, and the future of medical education. Covers recent developments in our understanding of the relationship between learning and technology, as well as curriculum planning and curriculum mapping. Offers practical advice from leading international expert Professor Ronald Harden and co-author Jennifer Laidlaw, who has designed and taught many courses for medical teachers. Prompts you to reflect on your own performance as an educator, as well as analyze with colleagues the different ways that your work can be approached and how your students’ or trainees’ learning can be made more effective.

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Oxford Textbook of Medical Education - Kieran Walsh - 2016
Providing a comprehensive and evidence-based reference guide for those who have a strong and scholarly interest in medical education, the Oxford Textbook of Medical Education contains everything the medical educator needs to know in order to deliver the knowledge, skills, and behaviour that doctors need. The book explicitly states what constitutes best practice and gives an account of the evidence base that corroborates this. Describing the theoretical educational principles that lay the foundations of best practice in medical education, the book gives readers a through grounding in all aspects of this discipline. Contributors to this book come from a variety of different backgrounds, disciplines and continents, producing a book that is truly original and international.

Designed to help medical educators implement better assessment methods, tools, and models directly into training programs, Practical Guide to the Evaluation of Clinical Competence, 2nd Edition, by Drs. Eric S. Holmboe, Steven J. Durning, and Richard E. Hawkins, is a hands-on, authoritative guide to outcomes-based assessment in clinical education. National and international experts present an organized, multifaceted approach and a diverse combination of methods to help you perform effective assessments. This thoroughly revised edition is a valuable resource for developing, implementing, and sustaining effective systems for evaluating clinical competence in medical school, residency, and fellowship programs.
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Veterinary Medical Education - Jennifer L. Hodgson - 2017-03-20
Veterinary Medical Education: A Practical Guide offers a complete resource to fundamental information on key areas of veterinary education. Provides a practical guide to the key principles of veterinary medical education Takes a real-world approach, with concrete guidance for teaching veterinary skills and knowledge Covers all aspects of designing and implementing a veterinary curriculum Emphasizes key points and helpful tips Offers a veterinary-specific resource for any veterinary educator worldwide

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Advancing Medical Education Through Strategic Instructional Design - Stefaniak, Jill - 2016-12-28
Changes in technological innovation are altering modern educational systems. With instructional media continuously evolving, educators have a variety of options when deciding what tools are best for delivering their instruction. Advancing Medical Education through Strategic Instructional Design is an essential reference publication for the latest scholarly research on the importance of medical educators’ adherence to instructional design principles to yield optimal learning outcomes. Featuring extensive coverage on several relevant topics and perspectives, such as medical simulation, instructional theory, and performance analysis, this book is ideally designed for educators, physicians, and nurses seeking current research on designing effective instruction for a variety of audiences and learning contexts.

Quality in Obesity Treatment - John M. Morton - 2019-10-15
This book reviews quality definition, measurement, improvement, value, and accountability for obesity management. The interplay between quality, cost, access and satisfaction is fully depicted with a goal toward not only fulfilling current standards but also anticipating future needs. A thorough inventory of current best practices in all aspects of obesity care is cataloged with a gap analysis also employed for potential areas of improvement to be road mapped. All chapters are written by experts in their fields and include the most up-to-date scientific and clinical information, take home messages, and questions towards following the requirements of quality certification in obesity management. Quality in Obesity Treatment provides a comprehensive, contemporary review of this field and serves as a valuable resource for Bariatric Surgeons, Primary Care Physicians, Policy Makers, Insurance Administrators, Bariatricians, and any medical specialty interested in obesity quality management with likely candidates coming from GI, endocrinology, cardiology, sleep medicine and orthopedics.
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Seminars in Old Age Psychiatry - Rob Butler - 2019-06-30
A concise and updated guide to the mental health of older people that includes sections on training, guidelines and treatments.

Autopsy in the 21st Century - Jody E. Hooper - 2018-11-08
Autopsy as a field is enjoying an unexpected renaissance as new and improved uses are found for postmortem examination in quality improvement, education, and research. Increased interest in the autopsy is evident in the popular press as well as in national and international physician meetings. This text will provide an overview of topics the authors consider crucial to competent and effective autopsy practice in the 21st century. Each chapter will combine relevant theoretical background with current and practical experience-based guidance so that pathologists and clinicians can better utilize the

patients, hospitals, and health systems. Distinguished contributors will provide a review of the rich history of autopsy practice, including assessments of how the past both informs autopsy practice and impedes its progress. The autopsy will be placed in the context of larger healthcare systems with chapters on the use of autopsy in quality improvement and evaluating the value of autopsy as a professional activity, as well as new technology that affects practice models. Better and more reproducible methods for reporting autopsy findings will be explored to exploit the full potential of autopsy data for cross-institutional research. Two chapters will also provide the first book-level review of the growing field of autopsies performed on an urgent basis to sample both diseased and normal control tissue for research. These “rapid research autopsies” are especially crucial to cancer research and the growth of personalized medicine, and the book will explain the science behind utilization of autopsy tissue and offer a full template for designing and delivering a successful rapid autopsy program. Additionally, pathologist and clinician contributors will highlight current recommendations for special techniques and ancillary testing in postmortem examinations to serve the needs of today’s patient populations. As resident education is re-examined by pathology and education authorities, new competency-based training models will almost certainly come to the fore. A chapter will examine approaches to the future training of medical students, residents, and fellows in an environment of changing autopsy exposure. A final chapter will summarize the vision for the autopsy as a clinical outcome measure, and valuable scientific resource. This book will be a new type of volume in the field of autopsy pathology. It differs from the presently available review references and atlases in that it provides guidance for readers to embrace transformations that are already taking place in the field. There currently is no resource that offers comprehensive guidance for modern autopsy practice and looks forward to what the field might become in the future.
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Remediation in Medical Education - Adina Kalet - 2013-11-26
Remediation in medical education is the act of facilitating a correction for trainees who started out on the journey toward becoming excellent physicians but have moved off course. This book offers an evidence-based and practical approach to the identification and remediation of medical trainees who are unable to perform to standards. As assessment of clinical competence and professionalism has become more sophisticated and ubiquitous, medical educators increasingly face the challenge of implementing effective and respectful means to work with trainees who do not yet meet expectations of the profession and society. Remediation in Medical Education: A Mid-Course Correction describes practical stepwise approaches to remediate struggling learners in fundamental medical competencies; discusses methods used to define competencies.
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Medical and Surgical Education - Georgios Tsoulfas - 2018-03-28
The last century has witnessed tremendous changes in the education and training system of medical students, as well as medical and surgical residents, in short, our future physicians. This has been the result of the changes in the educational philosophy, the technology, and the needs of our patients, just to name a few. The challenge is to learn more about the various systems in medical education throughout the world and identify advantages and disadvantages, a process from which we can all (and most importantly our patients) benefit from. This book is a compilation of the experiences, thoughts, and “best-practice” advice of a panel of international experts on medical and surgical education.

Physicianship and the Rebirth of Medical Education - J. Donald Boudreau - 2018-02-26
The renewal of medical curricula generally arises from emerging pedagogies (e.g. problem-based learning), new technologies (e.g. high fidelity simulation), or prevailing sociocultural forces (e.g. complexity of health care delivery and team-based care). Approximately 15 years ago, a team of physicians and administrators sought to take this further: by considering the very nature of medical practice and the patient-physician relationship that is the context and conduit of caring and care, they restructured the composition and function of medical education. This book, Physicianship and the Rebirth of Medical Education, is the authoritative publication on the philosophy, design, and implementation of this new curriculum. From first year to graduation, this book reimagines the education of medical students in its entire scope. It discusses the epistemology of clinical practice and pedagogical methods and addresses pragmatic issues of curricular implementation. The educational blueprint presented in the book rests on a new definition of sickness, one focused on impairments of function as the primary issue of concern for both patients and their care givers. This perspective avoids the common shift...
emanate from a time-honored apprenticeship and thus provides the basis for an authentic and robust patient-centered mindset. The title of the book refers to a "rebirth." This implies that there was a previous "birth." Indeed, the critical ingredients of medical education were articulated historically and many features emanate from a time-honored apprenticeship model. This book recognizes in William Osler and his "natural method of teaching the subject of medicine" the foundational elements for teaching physicianship. The practice of medicine is indelibly relational and, in turn, medical education is an intellectual and an emotional journey that is rooted in clinical relationships. As this book shows, medicine must unfold in the context of patient care; patients, not diseases, should be the center of attention.

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The EBCOG Postgraduate Textbook of Obstetrics & Gynaecology - Tahir Mahmood - 2021-09-30
An essential, up-to-date textbook for postgraduate trainees preparing for the EBCOG Fellowship exam.

The Fifth Edition of the highly praised Practical Guide for Medical Teachers provides a bridge between the theoretical aspects of medical education and the delivery of enthusiastic and effective teaching in basic science and clinical medicine. Healthcare professionals are committed teachers and this book is an essential guide to help them maximise their performance. This highly regarded book recognises the importance of educational skills in the delivery of quality teaching in medicine. The contents offer valuable insights into all important aspects of medical education today. A leading educationalist from the USA joins the book's editorial team. The continual emergence of new topics is recognised in this new edition with nine new chapters: The role of patients as teachers and assessors; Medical humanities; Decision-making; Alternative medicine; Global awareness; Education at a time of ubiquitous information; Programmative assessment; Student engagement; and Social accountability. An enlarged group of authors from more than 15 countries provides both an international perspective and a multi-professional approach to topics of interest to all healthcare teachers.
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The ESC Textbook of Intensive and Acute Cardiovascular Care - Marco Tubaro - 2021-02-23
The ESC Textbook of Intensive and Acute Cardiovascular Care is the official textbook of the Acute Cardiovascular Care Association (ACVC) of the ESC. Cardiovascular diseases (CVDs) are a major cause of premature death worldwide and a cause of loss of disability-adjusted life years. For most types of CVD early diagnosis and intervention are independent drivers of patient outcome. Clinicians must be properly trained and centres appropriately equipped in order to deal with these critically ill cardiac patients. This new updated edition of the textbook continues to comprehensively approach all the different issues relating to intensive and acute cardiovascular care and addresses all those involved in intensive and acute cardiac care, not only cardiologists but also critical care specialists, emergency physicians and healthcare professionals. The chapters cover the various acute cardiovascular diseases that need high quality intensive treatment as well as organisational issues, cooperation among professionals, and interaction focusses on the definition, structure, organisation and function of ICU's, ethical issues and quality of care. SECTION 2 addresses the pre-hospital and immediate in-hospital (ED) emergency cardiac care. SECTIONS 3-5 discuss patient monitoring, diagnosis and specific procedures. Acute coronary syndromes (ACS), acute decompensated heart failure (ADHF), and serious arrhythmias form SECTIONS 6-8. The main other cardiovascular acute conditions are grouped in SECTION 9. Finally SECTION 10 is dedicated to the many concomitant acute non-cardiovascular conditions that contribute to the patients' case mix in ICU. This edition includes new chapters such as low cardiac output states and cardiogenic shock, and pacemaker and ICDs: troubleshooting and chapters have been extensively revised. Purchasers of the print edition will also receive an access code to access the online version of the textbook which includes additional figures, tables, and videos to better to illustrate diagnostic and therapeutic techniques and procedures in IACC. The third edition of the ESC Textbook of Intensive and Acute Cardiovascular Care will establish a common basis of knowledge and a uniform and improved quality of care across the field.
SECTION 1 focuses on the definition, structure, organisation and function of ICCU's, ethical issues and quality of care. SECTION 2 addresses the pre-hospital and immediate in-hospital (ED) emergency cardiac care. SECTIONS 3-5 discuss patient monitoring, diagnosis and specific procedures. Acute coronary syndromes (ACS), acute decompensated heart failure (ADHF), and serious arrhythmias form SECTIONS 6-8. The main other cardiovascular acute conditions are grouped in SECTION 9. Finally SECTION 10 is dedicated to the many concomitant acute non-cardiovascular conditions that contribute to the patients' case mix in ICCU. This edition includes new chapters such as low cardiac output states and cardiogenic shock, pacemaker and ICDs: troubleshooting and chapters have been extensively revised. Purchasers of the print edition will also receive an access code to access the online version of the textbook which includes additional figures, tables, and videos to better illustrate diagnostic and therapeutic techniques and procedures in IACC.

Intrinsic Skills for Physician Assistants An Issue of Physician Assistant Clinics, E-Book - Sharona Kanofsky - 2019-12-03
This issue of Physician Assistant Clinics, guest edited by Sharona Kanofsky, CCPA, PA-C, MScCH, is devoted to Intrinsic Skills for Physician Assistants. Articles in this important issue include: Introduction to Physician Assistant Intrinsic Skills: From bedside manner to clinical competencies; Physician Assistant Professionalism: What is it?; Reflective Practice for Physician Assistants; Practical Ethical Decision-making for Physician Assistants; Communication Considerations for Physician Assistants: Building trust and gathering information; Collaboration for Physician Assistants: Working in a team; Leadership and Advocacy for Physician Assistants; Comparing Canadian and American Physician Assistant Competencies; and The Value of Physician Assistants in the Canadian Healthcare System. A CME program is also available to subscribers of Physician Assistant Clinics.

Motor Skills Training in Orthopedic Sports Medicine - Mustafa Karahan - 2016-12-05
This book aims to provide orthopedic surgeons with all the information that they will require in order to set up and run a motor skills course that will meet the needs of junior staff in Orthopedic Sports Medicine and help in training better surgeons for the future. The coverage is wide-ranging, from the fundamentals of what it takes to be a sports surgeon through to validation methods that measure teaching effectiveness and the certification of surgical skills at the end of the course. Clear guidance is provided on how to teach concepts of surgical skill and the strategy and practical details of designing a training program, with inclusion of a helpful checklist of do’s and don’ts. Different basic training modalities are described, with a particular focus on the FAST system adopted by the Arthroscopy Association of North America, and the role of simulators in surgical skills training is discussed. The book has been produced in cooperation with ISAKOS and the authors are leading professionals from around the world who offer a truly global and multidisciplinary perspective on the subject.
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The Oxford Handbook of Education and Training in Professional Psychology - W. Brad Johnson - 2014
This title provides a comprehensive treatment of the processes and current state-of-the art practices bearing on educating and training professional psychologists. The handbook covers the full spectrum of historic developments, salient issues, current standards, and emerging trends in psychology education and training.

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Urolithiasis - Jamsheer J. Talati - 2012-12-22
Urolithiasis: Basic Science and Clinical Practice is a comprehensive text that assists urologists in defining the best choice of treatment for each case through a balanced presentation of underlying science, diagnostic methods and practical tips, with additional discussions on educational issues, costs and management of resources. This user-friendly practical resource is replete with full-color illustrations and radiographs, covering all aspects of stone disease, and offering perspectives from Europe, the Americas, China, South Asia, Africa, and Australia. Topics include the biochemical and physiological basis of stone formation, treatment options, complications, assessment of techniques and technologies available, and guidelines on the prevention of stone recurrence. Urolithiasis: Basic Science and Clinical Practice is the definitive text on stone disease and is a must read for young consultants starting a new practice, and urologists in residence and training.

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