2022 Quarter 3 Advanced Book Information

Featured Titles
  Jun-22  Stuttering and Related Disorders of Fluency, 4th Edition
  Sep-22  Hair Transplantation, 6th Edition

Dermatology Titles
  Aug-22  Mohs Micrographic Surgery: From Layers to Reconstruction, 1st Edition

Radiology Titles
  Jul-22  Neuroradiology Q&A for the Radiology Boards, 1st Edition
  Jul-22  Gastrointestinal Imaging Q&A for the Radiology Boards, 1st Edition

Orthopaedic Titles

Other Titles
  Jun-22  Science of Synthesis: Knowledge Updates 2022/2, 1st Edition

Additional Information
  Out of Print Jan-Jun 2022
  Representatives & Exclusive Distributors
A student-friendly resource on stuttering and related fluency disorders by a who's who of global experts

Stuttering and Related Disorders of Fluency, Fourth Edition honors the philosophy that discoveries of the past are the bedrock of the present and the inspiration for future explorations—in this context—the nature and treatment of stuttering. Initially developed over 30 years ago, the first two editions were edited by the late Richard F. Curlee and the third edition was co-edited by Richard F. Curlee and Edward G. Conture. The latest edition, co-edited by Patricia M. Zebrowski, Julie D. Anderson, and Edward G. Conture, brings together contemporary insights and a multinational perspective from 44 world-class academicians, clinicians, and researchers in the field of stuttering and related disorders.

The book is organized into six sections and 17 chapters, with the first section describing basic facts and theories. The second section covers genetic, neural, linguistic, cognitive, and physiological factors. The third section features three dedicated chapters on the diagnosis of preschool-age children, school-age children, and adolescents and adults. The fourth section discusses treatment guidelines with three chapters organized by the same age demographics, while the fifth section covers language and phonological, bilingual and multicultural, and pharmacological considerations for treatment. The sixth, and last, section provides guidance on cluttering and acquired stuttering—from causes and symptoms to diagnosis and treatment.

Key Highlights

- Up-to-date, reader-friendly text is ideal for students with no or limited background or experience in the nature and treatment of stuttering and related fluency disorders
- Comprehensive content covering all relevant aspects of stuttering in diverse populations across the lifespan, including etiology, development, diagnosis, and treatment
- Contributions from a diverse group of top scholars and practitioners from the United States, Canada, Western Europe, and Australia

This text is essential reading for upper-class undergraduates and early-stage graduate students in communication sciences and disorders. It also provides an invaluable classroom tool for instructors.
teaching basic courses on this subject and is a helpful sourcebook for researchers investigating stuttering and related fluency disorders.

This print book includes complimentary access to a digital copy on https://medone.thieme.com.

COMPETITION


CONTENTS

Section I: Some Characteristics and Theories
1 Common Characteristics
2 Some 20th- and 21st-Century Theories of Stuttering: A Brief Overview

Section II: Processes Associated with Stuttering
3 Genetic Processes
4 Speech, Language, and Cognitive Processes
5 Neural and Physiological Processes
6 Temperamental and Emotional Processes

Section III: Diagnosis of Stuttering
7 Preschool-Age Children
8 School-Age Children
9 Adolescents and Adults

Section IV: Treatment of Stuttering
10 Preschool-Age Children
11 School-Age Children
12 Adolescents and Adults

Section V: Additional Treatment Considerations
13 Language and Phonological Considerations
14 Bilingual and Multicultural Considerations
15 Pharmacological Considerations

Section VI: Related Fluency Disorders
16 Cluttering: Etiology, Symptomatology, Identification, and Treatment
17 Acquired Stuttering: Etiology, Symptomatology, Identification, and Treatment
**DESCRIPTION**  
*The definitive resource on leading-edge hair transplantation techniques from global experts!*

This sixth edition of *Hair Transplantation*, edited by renowned surgeons Robin Unger and Ronald Shapiro and with contributions from innovators worldwide, builds on its longstanding reputation as the one trusted, unbiased, and acclaimed educational resource for state-of-the-art hair restoration techniques. Comprehensively updated with all the latest advances, the sixth edition includes full discussion of the pros and cons of various surgical and nonsurgical approaches, controversies, and evidence-based clinical pearls gleaned through hands-on expertise. It also covers important practice management topics such as proper training, instrumentation, and medico-legal issues.

A new section featuring 26 chapters dedicated to follicular unit extraction (FUE) covers the considerable improvements realized since the previous edition, including options for multiphasic automation, improved punch designs, and advanced instrumentation. Other additions to the text detail the expanded use of sharp and dull implanters for atraumatic hair graft placement, scalp micro-pigmentation (SMP), improved holding solutions, emerging cell and regenerative therapies, and much more.

**Key Features**

- Now in full color, more than 1,000 images enhance knowledge and enrich the educational experience
- Coverage of modern punch technology; improved methods of donor area evaluation and hair graft survival; innovative body, beard, non-shaven, and long hair FUE procedures; and other cutting-edge topics
- Updated information on hairline design techniques, transgender patients, cosmetic and reconstructive eyelash transplants, eyebrow transplants, and ethnic variations
- 31 accompanying surgical videos instruct the reader in all aspects of hair transplantation surgery

This is the must-have reference for hair restoration surgeons, dermatologists, plastic surgeons, facial plastic surgeons, and trainees in these fields, and is essential reading for physicians prepping for board exams.

This book includes complimentary access to a digital copy on [https://medone.thieme.com](https://medone.thieme.com).
COMPETITION
There is no competition that covers the topic in as much depth and breadth as this text.

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Chapter 4: Hair Follicle Physiology and Mechanisms of Hair Disorders
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Section II. Etiologies and Non-Surgical Treatment of Hair Loss
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Chapter 10: Medical Treatment of Male and Female Pattern Hair Loss
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Chapter 13a: "Permanent" Scalp Micropigmentation
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Chapter 14: Cosmetic Cover-Ups and Hair Pieces
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Chapter 25: The Vertex: Planning and Decision Making
Chapter 26: Planning in Female Hair Transplant Surgery
Chapter 27: Preoperative Preparation and Instruction
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Chapter 47b: The "Keep": A FUE Placing Instrument That Protects Grafts Integrity and Increases Hair
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Mohs Micrographic Surgery: From Layers to Reconstruction

By Christopher B. Harmon, MD, FAAD, FACMS, and Stanislav N. Tolkachjov, MD, FAAD, FACMS

A systematic approach to Mohs surgery and reconstruction from renowned skin cancer surgeons

More than 5.4 million cases of nonmelanoma skin cancer, most notably basal cell, squamous cell carcinoma, and melanoma, occur annually in the United States alone. The Mohs technique, developed in the 1950s and refined over the years, has the highest cure rate of any treatment for nonmelanoma skin cancer, is used increasingly for melanoma, and the lowest recurrence rate. Mohs Micrographic Surgery: From Layers to Reconstruction by renowned dermatologic and Mohs surgeons Christopher Harmon and Stanislav Tolkachjov provides a detailed yet succinct road map to learning and mastering Mohs and reconstruction.

The algorithmic organization coupled with instructive photographs and illustrations provide a reader-friendly format conducive to learning. The two opening chapters describe the principles of Mohs surgery including: progressive layer excision to determine if wound margins are cancer free, associated pitfalls, recurrences, special sites, reconstructive principles, and general considerations. The subsequent eight chapters are organized by facial site, from the nose to the eyelid/eyebrow. The final two chapters discuss combination reconstructions stretching over multiple subunits and perioperative management and wound care.

Key Highlights

- An impressive group of global Mohs and reconstruction experts provide firsthand pearls that guide optimal treatment
- Relevant anatomical aspects that impact excision and reconstruction are detailed, including structures, skin tension lines, tissue planes, and dangers zones
- More than 20 procedural videos provide hands-on guidance on how to perform specific steps in Mohs and reconstruction

This unique resource will help residents, fellows, and surgeons in dermatology, plastic surgery, and facial plastic surgery master nuances of Mohs reconstructive techniques to achieve the most functional and aesthetically pleasing outcomes for patients.
COMPETITION

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Chapter 4: Forehead/ Temple/ Frontal Scalp
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Chapter 8: Lip
Chapter 9: Chin
Chapter 10: Eyelid/ Eyebrow
Chapter 11: Combination Repairs
Chapter 12: Perioperative Management and Wound Care
Neuroradiology Q&A for the Radiology Boards
1st Edition

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**EDITORS**

Michael Iv, MD, is Clinical Associate Professor of Radiology (Neuroradiology), Stanford University Medical Center, Stanford, California, USA.

**DESCRIPTION**

The quintessential case-based review to prep for and master ABR exams

The American Board of Radiology Core, Certifying, and Neuroradiology Subspecialty Exams test an individual's knowledge and understanding of anatomy, pathophysiology, and physics concepts important in diagnostic imaging. For many residents, fellows, and practicing radiologists, preparation for these exams involves several months to years of reading text, interpreting images, and answering countless questions. *Neuroradiology Q&A for the Radiology Boards*, edited by neuroradiologist Michael Iv, features contributions from other academic neuroradiologists at Stanford University who are passionate about education and paying it forward. The primary goals of this book are to help current and future generations of radiologists ace the neuroradiology section of these exams and improve their clinical skills.

The reader-friendly compilation of cases, questions, and answers reflects the invaluable insights of neuroradiologists who recently experienced the arduous journey of studying and sitting for the ABR exams. The book consists of a collection of 100 'standard difficulty' and 'challenging' cases organized by the categories of brain, spine, and head and neck. A total 70 cases covering a wide range of brain conditions and diseases include 20 challenging cases. Spine and head and neck pathologies are represented by 15 cases each, both of which include 5 challenging cases. All of the cases illustrate specific pathologies and teaching points likely to be encountered on the exams and in the reading room.

**Key Features**

- Cases encompass every area of neuroradiology and cover the full age spectrum
- Consistently formatted cases feature two or three high-yield images, followed by three multiple choice questions that assess comprehension of imaging diagnosis, histopathology, and management
- Detailed explanations for correct and incorrect answers enhance understanding and acquisition of knowledge

This must-have study guide will help radiologists prepare for and ace the Core, Certifying, and/or Neuroradiology Subspecialty ABR exams and improve their clinical knowledge, which ultimately leads to improved patient care.

This print book includes complimentary access to a digital copy on [https://medone.thieme.com](https://medone.thieme.com).

**COMPETITION**

- *Board Vitals in Radiology*. 1750 online multiple choice questions with detailed answers.
  Subscription options: 6 months for $399; 2 months for $229; 1 month for $139.
• **RadPrimer Questions.** RadPrimer is the review program associated with Stat dx. It has over 6000 questions covering basics and more advanced questions.

• **Titan Radiology.** Fairly new site based on popular book series, *Crack the Core Exam*. Offers the *Crack the Core* series books, video lectures, case review, and 750 Q&A. Subscription options: 12 months for $948; 6 months for $596; 3 months for $417.

• **The Lippincott Core Review series** (print books). A series of radiology subspecialty books—each about 300 pages, covering the major radiology subspecialties. Each book contains 300 questions and is selling for $69.99.

• **The Case Review Series** (Elsevier, print books). An established series that has been a case review competitor to RadCase, but with added multiple-choice Q&A component in recent editions. Most are $69.99; some smaller volumes as low as $59.99.

**CONTENTS**

**100 TOTAL CASES (number and type of cases):**

70 brain (including 20 challenge)
15 spine (including 5 challenge)
15 head and neck (including 5 challenge)

**BRAIN**
Case: Acute disseminated encephalomyelitis (ADEM)
Case: Coccidioidal brain abscess
Case: Creutzfeldt-Jakob Disease (CJD)
Case: Neurosarcoïdosis
Case: Intracranial hypotension
Case: Primary CNS melanoma
Case: Hemorrhagic venous infarct
Case: Cerebral amyloid angiopathy
Case: Pituitary apoplexy
Case: Progressive multifocal leukoencephalopathy (PML)
Case: Rathke cleft cyst
Case: Invasive pituitary adenoma
Case: CADASIL
Case: Subacute infarct
Case: HSV encephalitis
Case: CNS toxoplasmosis
Case: Posterior Reversible Encephalopathy Syndrome (PRES)
Case: Methotrexate leukoencephalopathy
Case: Diffuse axonal injury (DAI)
Case: Multiple system atrophy – cerebellar variant (MSA-c)
Case: Indirect carotid cavernous fistula
Case: Ruptured aneurysm of the anterior communicating artery
Case: Basilar artery thrombosis
Case: MELAS
Case: Focal cortical dysplasia
Case: Tuberculous meningoencephalitis
Case: HIV encephalopathy
Case: Glioblastoma (GBM)
Case: Primary CNS lymphoma
Case: Subependymoma
Case: Dysembryoplastic neuroepithelial tumor (DNET)
Case: Subependymal giant cell astrocytoma (SEGA)
Case: Neurofibromatosis type II
Case: Capillary telangiectasia
Case: Orbital venolymphatic malformation
Case: Cavernous sinus thrombosis
Case: Bell's palsy
Case: Pontine perforator infarct
Case: Mesial temporal sclerosis
Case: Central neurocytoma
Case: Neurocysticercosis
Case: Trigeminal neuralgia with neurovascular compression
Case: Venous epidural hematoma
Case: Remote cerebellar hemorrhage
Case: Colloid cyst
Case: Diffuse midline glioma
Case: Xanthogranuloma of the choroid plexus
Case: Fahr Disease
Case: Ruptured dermoid
Case: Gliomatosis cerebri
Case (Challenge): CLIPPERS
Case (Challenge): Susac syndrome
Case (Challenge): HHV-6 encephalitis
Case (Challenge): Transient global amnesia (TGA)
Case (Challenge): Multinodular and vacuolating neuronal tumor (MVNT)
Case (Challenge): Artery of Percheron infarct
Case (Challenge): Hypoglycemic brain injury
Case (Challenge): Fragile-X-Associated Tremor Ataxia Syndrome
Case (Challenge): Status epilepticus
Case (Challenge): Amyotrophic Lateral Sclerosis
Case (Challenge): Intravascular lymphoma
Case (Challenge): Corpus callosal signal change associated with hydrocephalus after shunting
Case (Challenge): Granulomatosis w/ polyangiitis (GPA)
Case (Challenge): Pituitary hyperplasia
Case (Challenge): "White" epidermoid
Case (Challenge): Endolymphatic sac tumor
Case (Challenge): Hypertrophic olivary degeneration
Case (Challenge): Nonketotic hyperglycemia
Case (Challenge): Pineal parenchymal tumor of intermediate differentiation (PPTID)
Case (Challenge): Anterior temporal lobe perivascular space

**SPINE**
Case: Traumatic cord contusion
Case: Neuromyelitis optica spectrum disorder (NMOSD)
Case: Cord cavernous malformation
Case: Leptomeningeal carcinomatosis
Case: Tuberculoc spondylitis
Case: Spinal anaplastic astrocytoma
Case: Chiari I malformation
Case: Intradural disc extrusion
Case: Spinal cord hemangioblastoma
Case: Diastematomyelia
Case (Challenge): Cervical spondylotic myelopathy
Case (Challenge): Spinal cord wallerian degeneration
Case (Challenge): Spinal intradural hematoma
Case (Challenge): Traumatic neuroma and pseudomeningocele
Case (Challenge): Hirayama disease

**HEAD AND NECK**
Case: Jugular foramen paraganglioma (glomus jugulare)
Case: Acute invasive fungal sinusitis
Case: Pars flaccida cholesteatoma
Case: Otosclerosis, displaced prosthesis
Case: Facial nerve schwannoma
Case: Fibrous dysplasia
Case: Cholesterol granuloma
Case: Ramsay Hunt syndrome
Case: Inverted papilloma
Case: Arrested pneumatization of the sphenoid sinus
Case (Challenge): Persistent craniopharyngeal canal
Case (Challenge): Giant cell tumor
Case (Challenge): Bisphosphonate osteonecrosis
Case (Challenge): Ectopic lingual thyroid
Case (Challenge): Petrous apex chondrosarcoma
**EDITORs**

**Humaira Chaudhry, MD**, is Chair (Interim) and Associate Professor, Department of Radiology, Rutgers New Jersey Medical School, Newark, New Jersey, USA.

**Li-Hsiang Yen, MD**, is Assistant Professor of Clinical Imaging Sciences, Department of Imaging Sciences, University of Rochester Medical Center, Rochester, New York, USA.

**Abdul-Kareem Beidas, MD, MBA**, is a Fellow, Division of Breast Imaging, Department of Diagnostic Radiology, Brown University, The Warren Alpert Medical School, Providence, Rhode Island, USA.

**John C. Sabatino, MD**, is Assistant Professor, Department of Radiology, Rutgers New Jersey Medical School, Newark, New Jersey, USA.

**DESCRIPTION**

*The quintessential study prep for the gastrointestinal section on the ABR core exam*

Preparing for the American Board of Radiology core exam can be stressful and at times overwhelming, given the magnitude of current review material. The gastrointestinal imaging section is especially challenging because the examinee must be well acquainted with the aging modality of fluoroscopy, as well as much newer body MRI techniques. *Gastrointestinal Imaging Q&A for the Radiology Boards* by renowned educator and radiologist Humaira Chaudhry and esteemed colleagues Li-Hsiang Yen, Abdul-Kareem Beidas, and John C. Sabatino, presents 100 high-yield GI cases. The cases are organized in six sections: the liver, biliary system, pancreas, spleen, GI tract, and peritoneum that cover the most common pathologies, as well as more esoteric ones.

**Key Highlights**

- Reflects first-hand experience from the primary author who has provided board review in gastrointestinal imaging to hundreds of residents throughout the country
- Covers all body imaging modalities including CT, MRI, radiographs, fluoroscopy, and ultrasound
- Each case is supplemented by multiple choice questions color-coded by easy, medium, and hard that challenge readers to assess different levels of knowledge and think beyond the diagnosis
- Detailed explanations of correct and incorrect answers enhance learning

This high-yield study guide will provide radiology residents with a better understanding of gastrointestinal imaging and the knowledge to face the core exam with less trepidation.

This print book includes complimentary access to a digital copy on [https://medone.thieme.com](https://medone.thieme.com).

**COMPETITION**

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**DESCRIPTION**

The state-of-the-art resource on hand and wrist tendon surgery from renowned global masters

Surgical management of disorders impacting hand and wrist tendons is one of the most challenging and exacting aspects of hand surgery. *Tendon Disorders of the Hand and Wrist: IFSSH/FESSH Instructional Course Book 2022* is edited by well-known hand surgeons Dean E. Boyce, Grey Giddins, and David J. Shewring. The book was written as the accompanying text for the instructional course at the 2022 Joint Congress of the International Federation of Societies for Surgery of the Hand (IFSSH), the Federation of European Societies for Surgery of the Hand (FESSH), and the International Federation of Societies for Hand Therapy (IFSSH). Although practice inevitably evolves, this comprehensive book should serve as a useful guide and definitive reference for years to come.

The book is organized by six sections: Basic Science; Traumatic Injuries to the Extensor Tendons; Traumatic Injuries to the Flexor Tendons; Enthesopathies, Infection, and Inflammatory Problems; Pediatric Problems; and Tendon and Nerve Transfer. Chapters cover the pathogenesis, diagnosis, and surgical and nonsurgical management of the full spectrum of disorders and conditions. Disorder-specific chapters include indications for surgery, disorder classification, discussion of impacted tendons and muscles, diverse transfer and reconstruction techniques, and in many cases, the author’s preferred surgical procedure.

**Key Features**

- Contributions from an impressive group of global masters in hand surgery detail proven and preferred techniques and approaches
- Tips and tricks throughout the text provide guidance on preventing complications and improving outcomes
- A wealth of high-quality, four-color illustrations and operative photos enhance the understanding of impacted anatomy and techniques
This is a one-stop resource on the surgical management of degenerative, developmental, and traumatic hand and wrist tendon disorders. It is an essential reference for trainee and practicing hand surgeons to improve their surgical skills and patient outcomes.

This print book includes complimentary access to a digital copy on https://medone.thieme.com.

COMPETITION
There is no direct competition.

CONTENTS

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1. Epidemiology
2. Anatomy and Biomechanics of the Extensor Tendon System
3. The Flexor System Anatomy and Biomechanics
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7. Injuries to the Sagittal Bands
8. Injuries at the Metacarpophalangeal Joint and 'Fight Bites'
9. Helpful Details of Extensor Tendon Injury and Repair
10. Dorsal Hand Injury: Composite Loss
11. Rehabilitation Following Extensor Tendon Injury

Part III: Traumatic Injuries to the Flexor Tendons
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20. The 'Swan-Neck' Deformity
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23. Rheumatoid Digits
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28. Principles of Tendon Transfers
29. Radial Nerve Palsy
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32. Nerve versus Tendon Transfers
33. Targeted Reconstructive Tendon Surgeries to Augment Key Hand Functions in Tetraplegia
**EDITOR**

S. T. Diver  
T. J. Donohoe  
J. A. Joule

**DESCRIPTION**

The Science of Synthesis Editorial Board, together with the volume editors and authors, is constantly reviewing the whole field of synthetic organic chemistry as presented in Science of Synthesis and evaluating significant developments in synthetic methodology. Several annual volumes updating content across all categories ensure that you always have access to state-of-the-art synthetic methodology.

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