

## What's new in *A Massage Therapist's Guide to Pathology—Critical Thinking, Practical Application, 7th edition?*

### **Improvements in Instructional Design Elements**

- Stronger **student-centered** focus
- Greater priority and expansion to the book's **critical thinking, practical application** focus
- Addition of **client profiles**, featuring a description of a person who has a relevant and medically complex situation and who would like to receive massage therapy. Students are invited to read the chapter with this person in mind so they can think about how best to create a safe and effective session.
- Addition of **chapter-summary features**, including a critical thinking, practical application exercise and end-of-chapter questions to support review and retention

### **Additions and Updates in Content**

#### Overall

- **Apply What You Know:** a concise summary of risks and benefits related to massage therapy for pathological conditions, with suggestions for specific client accommodations
- **Explore and Apply:** updated and student-centered questions at multiple levels of difficulty
- New **Citations** section at the end of each chapter, providing sources of research

#### Chapter-Specific

##### Chapter 1

- Expansion of the section on critical thinking, with specific steps and questions that help students use critical thinking skills to analyze their decision-making process
- Expansion of the section on client variables and practical application, with specific suggestions for client accommodations in technique, environment, equipment, and other factors
- New sidebars: scope of practice; physicians' "permission" and what that means; and hygienic practices in a busy clinic

##### Chapter 2

- New case history: squamous cell carcinoma with perineural invasion, as told by a massage therapist

##### Chapter 4

- New sidebars: the opioid crisis and the potential role of massage therapy in this context; and signs and symptoms of potentially dangerous headaches (the SNOOP system)
- New case history: eating disorders

### **Chapter 5**

- New case history: heart attack, from the point of view of a massage therapist

### **Chapter 6**

- Revision of the section on edema, with addition of lymphedema and lipedema; designed to coordinate with *Applied Anatomy & Physiology For Manual Therapists* by Pat Archer and Lisa Nelson, 2013

### **Chapter 8**

- New topic: small intestinal bacterial overgrowth (SIBO)

### **Chapter 9**

- New topic: obesity
- New sidebars: body mass index and bariatric surgery

### **Chapter 10**

- New topic: painful bladder syndrome (PBS)

### **Chapter 11**

- New topic: chronic pelvic pain syndrome (CPPS)—women
- New chart: comparing/contrasting CPPS—men, CPPS—women, painful bladder syndrome, and interstitial cystitis

### **Chapter 12**

- New title: “Cancer Concepts”