

Features:

- **297 projections** provide a snapshot of essential information in an easily accessible and portable format.
- **Standard, well-positioned radiograph of each projection** demonstrates the critical anatomy that must be visualized, along with a list of evaluation criteria.
- **Recommendations for radiation protection** are provided for each projection, including instructions for shielding.
- **Positioning pages** include a patient position description, recommended automatic exposure control chamber, collimation field size, IR size, CR location and CR angle, suggested kVp ranges, space to fill in exposure factors, and more.
- **Page number references for the textbook** are included at the bottom of each positioning page to easily refer to the text for greater detail and explanation concerning a particular position.
- **Useful appendices** make it easy to find information on patient dose safety, abbreviations and acronyms, and various conversion charts.

New To This Edition:

- **NEW! Updated photographs** visually demonstrate the latest digital technology used in radiography with new radiographs as well as images of positioning and new equipment.
- **NEW! The latest ARRT® content specifications and ASRT curriculum guidelines** prepare you for certification exams and for clinical practice.
- **NEW! Additional new projections** include a false and modified false profile of the hip, PA clenching wrist for the scapulohumeral region, and weight-bearing calcaneus which are performed frequently in orthopedic and sports medicine clinics

Περιεχόμενα:

1 Chest—Chest, Upper Airway and Pediatric Chest

2 Upper Limb—Fingers, Thumb, Hand, Wrist, Forearm, Elbow, and Pediatric Upper Limb

3 Humerus and Shoulder Girdle—Humerus, Shoulder, Clavicle, AC Joints and Scapula

4 Lower Limb—Toes, Foot, Calcaneus, Ankle, Lower Leg, Knee, Patella, and Pediatric Lower Limb

5 Femur and Pelvis—Femur, Hips, Pelvis, and Pediatric Hips and Pelvis

6 Vertebral Column—C Spine, T Spine, L Spine, Sacrum and Coccyx, Sacroiliac Joint

7 Bony Thorax—Sternum, Sternoclavicular Joints, and Ribs

8 Cranium, Facial Bones, and Paranasal Sinuses—Cranium, Facial Bones, Nasal Bones, Zygomatic Arches, Optic Foramina, Mandible, TMJs and Paranasal Sinuses

9 Abdomen and Common Contrast Media Procedures—Abdomen, Esophagogram, Upper GI, Small Bowel, BE, IVU and Cystography

10 Mobile (Portables) and Surgical Procedures—Chest, Abdomen, Pelvis, Hips and C-Arm Procedures

Appendix A Reducing Patient Dose

Appendix B Grid Ratio Conversion Chart

Appendix C Initials (Abbreviations), Technical Terms, and Acronyms