

# CONTENTS

Dedication .....	5
Contents.....	7
Reviewers.....	12
Purpose .....	14
Notice .....	15
Guidelines of Proper Use.....	16
<b>Cardiovascular.....</b>	<b>19</b>
Chest Pain Practice Guide .....	20
Cardiac Dysrhythmia Practice Guide .....	27
Hypertension Practice Guide.....	43
Congestive Heart Failure Practice Guide.....	46
Syncope/Presyncope Practice Guide .....	50
<b>Respiratory.....</b>	<b>57</b>
Dyspnea Practice Guide .....	58
Pneumonia Practice Guide.....	66
Adult Asthma/Acute Bronchitis Practice Guide.....	70
Allergy Practice Guide.....	75
<b>Endocrine .....</b>	<b>83</b>
Diabetes and Hypoglycemia Practice Guide .....	84
Hypothyroidism Practice Guide .....	95
Hyperthyroidism Practice Guide .....	99
<b>Toxic Ingestions.....</b>	<b>103</b>
Toxicology Practice Guide .....	104
<b>Neurology.....</b>	<b>113</b>
Headache Practice Guide.....	114
Dizziness Practice Guide .....	123
CVA/TIA Practice Guide .....	127
Bell's Palsy Practice Guide.....	138
Adult Seizure Practice Guide.....	142
Pediatric Seizure Practice Guide.....	148
Delirium Practice Guide .....	154
<b>Back .....</b>	<b>159</b>
Back Pain Practice Guide.....	160

Flank Pain Practice Guide.....	164
<b>Gastrointestinal.....</b>	<b>167</b>
Abdominal Pain Practice Guide .....	168
CT Abdominal Scan Issues.....	180
Adult Gastroenteritis Practice Guide .....	183
Irritable Bowel Syndrome Practice Guide .....	189
Appendicitis Practice Guide .....	193
Antibiotic-associated Colitis Practice Guide.....	197
Inflammatory Bowel Disease Practice Guide .....	200
Gastroesophageal Reflux Disease (GERD) Practice Guide .....	204
Peptic Ulcer Disease and Gastritis Practice Guide .....	207
Gallbladder Disease Practice Guide .....	211
Hepatitis Practice Guide.....	215
Gastrointestinal Bleeding Practice Guide .....	219
Gastrointestinal Foreign Body Practice Guide.....	223
<b>Urinary and Male Genitourinary .....</b>	<b>227</b>
Kidney Stone Practice Guide .....	228
Urinary Tract Infection Practice Guide .....	232
Chronic Renal Failure Practice Guide .....	237
Male Genitourinary Practice Guide.....	242
<b>Electrolyte and Acid/Base Disturbances.....</b>	<b>253</b>
Hyperkalemia Guidelines .....	254
Hypokalemia Practice Guide .....	258
Hypernatremia Practice Guide .....	261
Hyponatremia Practice Guide .....	267
Metabolic Acidosis.....	272
<b>Head Trauma and Neck Pain.....</b>	<b>277</b>
Adult Minor Head Trauma Practice Guide .....	278
Pediatric Minor Head Trauma Practice Guide.....	282
Neck Pain Practice Guide .....	287
<b>HEENT .....</b>	<b>291</b>
Sore Throat Practice Guide .....	292
Otitis Externa Practice Guide .....	298
Eye Practice Guide.....	301
Nosebleed Practice Guide.....	318

ENT Emergency Practice Guide .....	322
Nasal and Facial Fractures Practice Guide.....	330
Dental Injury Practice Guide.....	335
<b>Trauma.....</b>	<b>339</b>
Motor Vehicle Accident Practice Guide.....	340
Laceration and Cutaneous Wound Practice Guide .....	348
Bleeding Practice Guide .....	357
Burn Practice Guide.....	360
<b>Extremity Disorders.....</b>	<b>369</b>
Extremity Medical Disorder Practice Guide.....	370
Fracture Practice Guide.....	382
Salter Harris Fracture Practice Guide .....	395
Synovial Fluid Analysis .....	398
Shoulder Practice Guide.....	400
Shoulder and Arm Trauma Practice Guide .....	406
Elbow Practice Guide .....	414
Hip Practice Guide.....	418
Knee Soft Tissue Injury Practice Guide .....	423
Knee Disorders Practice Guide.....	426
Ankle Sprain Practice Guide .....	434
Hand, Wrist, and Distal Forearm Injury Practice Guide.	437
Finger Injury Practice Guide .....	444
<b>Pediatrics .....</b>	<b>447</b>
Pediatric Fever Practice Guide.....	448
Benign Febrile Seizure Practice Guide.....	452
Crying Infant Practice Guide.....	457
URI and Sinusitis Practice Guide .....	461
Otitis Media Practice Guide.....	465
Pediatric Asthma Practice Guide.....	469
Bronchiolitis Practice Guide .....	474
Croup Practice Guide .....	477
Pediatric Dehydration and Gastroenteritis Practice Guide .....	481
Pediatric Diarrhea Practice Guide .....	487
<b>Geriatrics.....</b>	<b>493</b>
Geriatrics Practice Guide.....	494

<b>Gynecology.....</b>	<b>503</b>
Vaginal Bleeding Practice Guide.....	504
Pelvic Pain Practice Guide .....	508
Pregnancy Complications Practice Guide .....	516
<b>Infectious Disease.....</b>	<b>525</b>
Sexually Transmitted Disease Practice Guide.....	526
Human Immunodeficiency Virus (HIV) Practice Guide..	537
HIV and Hepatitis B Postexposure Prophylaxis	
Recommendations .....	542
Endocarditis Practice Guide .....	548
Tetanus Practice Guide.....	552
<b>Dermatology .....</b>	<b>557</b>
Human and Animal Bite Practice Guide .....	558
Spider Bite and Insect Sting Practice Guide.....	565
Snake Bite Practice Guide .....	569
Cellulitis Practice Guide .....	575
Soft Tissue Abscess Practice Guide.....	579
Henoch-Schonlein Purpura Practice Guide .....	583
Erythema Multiforme Practice Guide.....	586
Erythema Nodosum Practice Guide .....	590
Dyshidrotic Eczema Practice Guide.....	592
Atopic Dermatitis/Eczema Practice Guide .....	594
Psoriasis Practice Guide .....	596
Contact Dermatitis Practice Guide.....	599
Impetigo Practice Guide .....	601
Scabies Practice Guide .....	603
Tinea Capitis Practice Guide .....	606
Tinea Corporis Practice Guide .....	608
Tinea Pedis (Athlete's Foot) Practice Guide.....	610
Urticaria Practice Guide .....	612
Pityriasis Rosea Practice Guide .....	615
Herpes Simplex Gingivostomatitis Practice Guide.....	617
Herpetic Whitlow Practice Guide .....	619
Genital Herpes Practice Guide .....	621
Herpes Zoster (Shingles) Practice Guide .....	623
Tick Bite Practice Guide .....	626
Lyme Disease Practice Guide.....	631
Varicella (Chicken Pox) Practice Guide.....	635

Hand Infection Practice Guide.....	637
<b>Hematology and Oncology.....</b>	<b>643</b>
Sickle Cell Anemia Practice Guide.....	644
Cancer Emergency Practice Guide.....	649
<b>Psychiatric and Social.....</b>	<b>659</b>
Adult and Adolescent Psychiatric Practice Guide.....	660
Alcohol Intoxicated Patient Practice Guide.....	665
Withdrawal Practice Guide.....	669
Sexual Assault Practice Guide.....	676
Domestic Violence Practice Guide.....	679
Child Abuse Practice Guide.....	681
Elder Abuse Practice Guide.....	684
<b>Environmental.....</b>	<b>687</b>
Heat Illness Practice Guide.....	688
Hypothermia Practice Guide .....	694
Frostbite and Exposure Skin Injury Practice Guide .....	699
Altitude Illness Practice Guide .....	703
Near Drowning Practice Guide .....	709
<b>Medications .....</b>	<b>713</b>
Pain Management Practice Guide .....	714
Drug Interactions.....	717
<b>Disease Management.....</b>	<b>721</b>
Hypertension Management Practice Guide.....	722
Cholesterol Management Practice Guide.....	730
<b>Glossary .....</b>	<b>735</b>
<b>Index.....</b>	<b>743</b>