2012 *Scientific Assembly*

Courses by Track

ABDOMINAL DISORDERS

Abdominal Pain That Can Kill / TU-161
Abdominal Vascular Emergencies: Detection, Diagnosis, and Decision / WE-194
Abdominal Pain After Bariatric Surgery: What Are the Issues? / WE-203
Abdominal Pain That Isn't: The Masqueraders / WE-204
The Aging Abdomen: Subtle Case Presentations / WE-195
Clogged or Broken? Troubleshooting Tubes and Lines / WE-207
CT in Abdominal Pain: Critical Answers to Difficult Questions / TH-310
Dealing with Surgical Advances: Challenges in Postoperative Complications / TH-272
Update on Upper GI Bleeding / WE-245

AIRWAY, ANESTHESIA, ANALGESIA

Advanced Airway Techniques Lab (x6) / TU-87; TU-122; TU-148; WE-324; WE-325; WE-326
Airway Nightmares: Case Studies and Horror Stories / TU-127
Blocks Unblinded: Ultrasound-Guided Regional Anesthesia / MO-01
Cutting-Edge Airways / TH-291
Non-Invasive Airway Management: What, How, Why? / MO-21
No Pain, Big Gain: Effective Pain Management / TH-294
Pediatric Airway Panic or Advanced Pediatric Airway Management? / TH-314
Procedural Sedation: The Nuts and Bolts / MO-35
Ultrasound-Guided Regional Anesthesia Lab (x6) / MO-15; MO-39; MO-64; TU-319; TU-321; TU-323
The Unexpected Difficult Airway: How to Avoid It and How to Manage It / MO-49

CARDIOVASCULAR DISORDERS

ACLS Guidelines 2012: The Update / MO-66
Acute Decompensated Heart Failure: Cutting-Edge Therapies to Benefit Now and Later / MO-30
Advanced Electrocardiography Workshop Part I: Myocardial Ischemia and Its Mimics / TU-123
Advanced Recognition and Treatment of Tachycardias / TU-137
Advanced Electrocardiography Workshop Part II: Dysrhythmias and Syncope / WE-179
Advanced Recognition and Treatment of Bradycardias and Blocks / WE-217
Chest Pain: Observation and Rapid Rule Outs / WE-197
The Crashing Patient: Clinical Pearls for Pre- or Post-Cardiac Arrest / MO-53
Cruising the Literature: Cardiology 2012 / TU-128
Cutting-Edge: Controversies in Critically Ill Cardiac Patients / TU-94
Doctor, the Patient's Blood Pressure is Elevated! / TH-311
New Cardiac Drugs: How, What, and When to Use Them in the ED / TU-80
Pacemakers and AICDs: Short Circuit of the Electronic Heart / WE-189
From Paper to Patient: Recent Advances in Emergency Electrocardiography That Will Save a Life / MO-46
The Pinnacle: ECG Cases that Would Make an Electrophysiologist Blush / WE-190
Stump the Experts: Cardiac Edition / TU-160
Syncope with a Lethal Twist / TU-134
Therapy for Non-ST Elevation ACS: Update 2012 / TH-278
Therapy STEMI: Update 2012 / TH-307
Updates in the Management of Acute Atrial Fibrillation / TH-288

CRITICAL CARE

Beyond EM: Emergent Interventions in the Developing World / TH-309
Critical Care Update 2012: The Year in Review / MO-18
Critical Care for the Morbidly Obese Patient / MO-54
Critical Care: An Interactive Experience / TU-88
Critical Care for the Non-Intensivist / WE-173
Just the Pearls: Bedside Tips and Tricks for the Critically Ill Patient / WE-220
Life After Death: Post-Resuscitation Hypothermia / WE-256
Neuro-Critical Care: What Every Physician Needs to Know / TH-293
From Ordinary to Extraordinary: Critical Care Medicine in the ED / TH-305
P.O.O.P. Pathology: Why "Pain Out of Proportion" Kills / TU-120
Protect that Airway! The Perils of Intubating and Sedating a Critically Ill Patient / WE-228
Undifferentiated Shock: Making a Difference / TU-84
Vasopressor Use in the Emergency Department / TU-169

CRITICAL ED MANAGEMENT ISSUES

The ABC's of Quality / WE-193
Applying the Principles of Lean Management to Healthcare / WE-170
Benchmarking Your Way To Success / TU-138
Bridging the Gaps / TU-150
Code Blue: Communication Breakdown Drives Diagnostic Failure in the ED / TU-102
Critical Decisions in Chaotic Situations - Error Reduction: Tools and Techniques / TU-114
Everyday Leadership: Secrets From Great Minds Through the Ages / MO-05
Hospital-Wide Patient Flow: Cracking the Code / WE-185
Improving Front-End ED Flow: Successful Change Management / MO-70
Number Needed to Treat: Pinpointing ED Interventions that Matter Most / WE-188
Observation Units, CDUs, and Chest Pain Centers: The State of the Art in 2012 / TU-142
Oh No, Not Another Meeting! Conducting Effective Meetings / TU-152
Optimizing Patient Flow in the Emergency Department / TU-153
Patient Satisfaction: Point/Counterpoint / TU-144
Psychology of Waiting / MO-23
When To Say When!: Managing Patients' Demands! / TU-111
Women in Medicine: What the Past Can Teach Future Leaders / TU-100

DERMATOLOGIC DISORDERS

Approach to the Unknown Rash / TH-299
Classic Pediatric Rashes / TU-162
Cocktail Party Conversations: Hey Doc, What's This? / WE-253
The Death Rash: Lethal Rashes You Can't Miss / TH-273
Manifestations of Irritations from Infestations: Icky Creatures and Bites / MO-58
Recognizing the Top Ten Pediatric and Adult Rashes / WE-209

EMERGENCY IMAGING

Advanced Bedside Echocardiography Lab (x2) / MO-13; MO-52
Advanced Radiology Series: Reading a Chest CT Like a Pro / TH-280
Avoiding Unnecessary X-Rays: Evidence-Based Rules for Radiography / WE-244
Bedside Echocardiography: When Seconds Count / TH-300
Critical Care Emergency Ultrasound / MO-69
Critical Care Emergency Ultrasound Lab (x3) / TU-89; TU-124; TU-149
C-Spine Imaging: Making Sense of Who to X-Ray, CT Scan or MRI / TU-163
I Didn't Know You Could Ultrasound That! / TH-274

Don't Blink: Plain Film Diagnoses You Cannot Afford to Miss / TH-312
Pitfalls Series: Pitfalls in Pediatric Chest and Abdominal Radiology / TH-295
Procedural Ultrasound / TU-145
Procedural Ultrasound Lab (x3) / WE-181; WE-214; WE-238
Pulmonary Ultrasound: Who Needs a Chest X-Ray? / TU-98
Reading a Head CT: What Every Emergency Physician Needs to Know / MO-36
Reading a Trauma CT / MO-48
Ten Most Commonly Missed Radiographic Findings in the ED / TU-155
Venous Ultrasound in the ED: From Access to DVT Detection / TU-157
Venous US in the ED: DVT Skills Lab (x3) / WE-182; WE-216; WE-239

EMERGENCY MEDICINE CONTINUOUS CERTIFICATION

ABEM: MOC, LLSA, APP – Enough! Just Tell Me How to Stay Certified / WE-259
Maintaining Your ABEM Certification: Review of 2012 Lifelong Learning and Self-Assessment Articles: Part I / WE-232
Maintaining Your ABEM Certification: Review of 2012 Lifelong Learning and Self-Assessment Articles: Part II / WE-249

HEAD & NECK DISORDERS

Can't Face It? Swollen Beyond Recognition / MO-68
Emergency Dental Skills Lab (x3) / WE-180; WE-213; WE-237
Essential Ophthalmologic Procedures and Examinations / TU-105
Evidence-Based Management of Everyday ED ENT Complaints / WE-267
Fixing Faces Painlessly: Facial Anesthesia, Regional Blocks / TU-115
Nightmare ENT Emergencies / MO-59
No More Bloody Mess: A Practical Guide to Ending ED ENT Bleeding / TU-81
Pains in the Neck!: A Collection of Critical Complications / MO-34
Slit Lamp Skills Lab (x6) / MO-11; MO-27; MO-51; TU-318; TU-320; TU-322
To Tell the Tooth: Dental and Oral Emergencies / TU-147
Top Ten Eye Emergencies: Don't Be Blind to the Diagnosis / MO-08
Tricks of the Trade: Head and Neck Procedures / TH-279
Visual Diagnosis in Emergency Medicine: Head and Neck / TU-85

HEALTH POLICY

Advanced Health Policy: What's Changing in Healthcare Delivery? / MO-40
Beyond the ED: Expanding the ED Revenue Stream / MO-33
Conquering the Moguls of Healthcare Reimbursement: Heads Up, It's a Double Black Run! / WE-198
End of Life Care: What is the Emergency Physician's Role? / MO-55
Getting Your Piece of the Pie — ACO Models and "ACE": The Answer or the Black Hole? / WE-184
Health Policy in the 2012 Election / TU-130
Medicine and Politics - An Insider's View on Why You Need to Get Involved / TU-141
OPENING SESSION - Town Hall Meeting: The Future of Healthcare - Emerging Issues and Current Efforts to Bridge the Gaps / MO-14
The Quality Agenda / MO-47
Redesigning Acute Care: How to Survive and Thrive (*Colin C. Rorrie, Jr. Lecture)* / WE-225
Revving up RVUs! Update on Reimbursement FAQs / MO-62
Revving up Your RVUs Through Critical Care and Procedures / WE-234
RVU Killers: The Most Common Reimbursement Documentation Errors / TU-99

HEMATOLOGIC DISORDERS

Anticoagulants, Antiplatelets, Fibrinolytics…Oh My! / WE-196
Essential Updates: Blood Product Transfusion / WE-241
The High-Risk Oncology Patient / WE-248
TTP, HUS, HIT, ITP…HELP! / MO-74

INFECTIOUS DISEASE

Antibiotic Abyss / TH-270
Approach to the Febrile Child 36-Months-of-Age and Younger in the ED: Where Do We Stand? / WE-183
Cruising the Infectious Disease Literature / TU-129
Infections from Abroad: Unwanted Souvenirs / TU-151
Infectious Disease Jeopardy / WE-219
The Love Cocktail: Updates in the Treatment of STIs / WE-257
Rapidly Fatal Infections / WE-177
Real Cases: Bad Outcomes / WE-233
Spider Bites to Necrotizing Fasciitis: Tissue is the Issue / TH-286
Suppressed & Depressed: Immunosuppressants and Immunomodulators in the ED / TH-315
The White Blood Cell Count: Friend or Foe? / WE-254

KNOWLEDGE TRANSLATION

ED Overcrowding Workshop: Overcoming Barriers and Improving Outcomes / MO-26
Low Risk Chest Pain – An Innovative Workshop to Improve Care / TU-125
Stop the Madness: Reducing Unnecessary Radiation in Patients with Suspected Pulmonary Embolism / MO-12

METABOLIC & ENDOCRINE DISORDERS

Acid-Base Made Easy / TU-76
Acidosis Alphabet Soup / TU-91
Best Practice of Emergency Care in the Alcohol Impaired Patient / TU-139
Diabetic Keto-Acidosis, and Hyperosmolar Hyperglycemic State: Presentation, Practice, Pitfalls and Pearls / MO-41
Glands Gone Bad: Endocrine Emergencies / MO-43

NEUROLOGIC DISORDERS

Advanced Neuroimaging for Acute Stroke and Subarachnoid Hemorrhage: What is the Role of CTA, CTP, and MR Techniques? / TH-290
Are You Ready to Give tPA in Ischemic Stroke? Practical Considerations for Real-Life Use / WE-261
As the World Turns: Dizziness and Vertigo in the Emergency Department / MO-32
Back Pain: Cases that You Simply Cannot Miss! / WE-240
Brain Resuscitation / TH-283
Case Studies of Subtle Presentations of Devastating Neurological Conditions / MO-17
Combative, Convulsing, and Crazy: Care of the Altered and Agitated Patient / WE-172
Cranial Nerves: When is it an Emergency? / MO-03
Cranial Conundrums: Surprises in Neurologic Emergencies / TU-103
ICH – Evidence-Based Approach to the “Other” Stroke / MO-45
Life-Threatening Weakness: Strengthen Your Diagnostic Skills / TU-117
Master Clinician Series: The Symptom-Specific Rapid Neuro Examination / MO-07
The Psychiatric ED Patient – Special Handling Needed! / TU-82
Subarachnoid Hemorrhage: Who Needs the LP? / WE-251

Update in the Management of TIA and Stroke Patients / WE-258
Vertigo Skills Workshop (x2) / MO-63; MO-75

NEW TECHNOLOGY

NextGen CPR: Tools for the Experienced Provider / WE-268
Non-Invasive Methods for Monitoring Critical ED Patients / TU-96
Pocket-Sized Probes: The Top Ten Devices That Will Change What You Carry in Your White Coat / TH-277
Simulation Lab ABCs: Can You Manage These Critical Cases? (x2) / TU-90; TU-126
Technology to Reduce Errors, Not Add Complexity / TH-297
Telemedicine: It's Not Just Rural Anymore / TH-316
"There's An App for That": Hand-Held Devices and Applications That You Should Know / WE-210
Toys and Tools: New Devices and Products in Emergency Care / TH-317
You Took the Words Right Out of My Mouth! Use of Medical Scribes in the ED / TU-112

ORTHOPEDICS AND SPORTS MEDICINE

Bone Chillin'! Orthopedic Reductions and Regional Blocks / MO-16
Focused Ortho 2012: What You "Knee'd" to Know / MO-42
The High-Risk Hand / MO-57
High-Risk Orthopedic Injuries / TU-78
Management of Difficult Dislocations / TU-95
Master Clinician Series: The Rapid, High-Yield Ortho Exam in the ED / WE-187
Master Clinician Series: Orthopedic Skills Workshop / WE-252
Orthopedic Pearls and Pitfalls / MO-71
Weekday and Weekend Warriors: Diagnosis and Treatment of Sports Injuries in the ED / TU-110
What's Afoot?: Five Foul Foot Fractures / MO-38

PEDIATRIC DISORDERS

20/20 Vision: A Twenty Year Perspective on Pediatric Emergency Medicine (*James D. Mills, Jr. Memorial Lecture*) / TU-135
Common ED Complaints in the First 28 Days of Life / MO-65
Abdominal Pain in Children: Is CT Really Necessary? / MO-29
Acute Pediatric Life-Threatening Events / WE-227
Advanced Practical Pediatric Procedural Sedation / MO-31
"Baby Annie, Are You Okay": Current Trends in Pediatric Resuscitation / TH-281
Challenging Cases in Pediatric Emergency Medicine / WE-263
Chest Pain and Syncope in Children: Cause for Concern? / WE-171
Cruising the Literature: Pediatric Emergency Medicine 2012 / TU-93
Dangerous Practices in the Pediatric Patient / TU-164
The Eyes Have It: Pediatric Ophthalmologic Emergencies / WE-247
The Future is Here: Cutting-Edge Ultrasound in the Emergency Care of Infants and Children / TH-303
Head and Neck Trauma in Children: To Scan or Not to Scan and Other Questions / WE-200
Life-Threatening Radiographic Emergencies in the Pediatric Patient / WE-186
Master Clinician Series: The Pediatric Eye Examination / WE-221
Mistakes You Do Not Want to Make in Pediatric Patients / MO-20
The Ouchless ED: What's New in Pediatric Procedural Pain Management? / TU-143
The Pediatric Risk-Free Emergency Department: Reducing Malpractice Exposure / TU-119
Pediatric Bread and Butter: Moving Patients Through Without Getting Toasted / TU-132
Pediatric Procedures Lab (x2) / TH-269; TH-308

Pediatric Tricks of the Trade: What They Didn't Teach You in Residency / TH-276
Pictures to Ponder: Pediatric Visual Diagnosis / WE-224
Ready or Not, Here I Come: The Critical Child in Your ED / TU-79

PREHOSPITAL/DISASTER MEDICINE

Automatic Advanced Crash Notification (AACN): Panacea or Problematic / WE-243
Cruising the Literature: EMS 2012 / MO-04
Field Triage Guidelines 2012: A Moving Target / WE-175
Innovations in Combat Casualty Care: Civilian Applications / TU-107
Just the Pearls: EMS for the Non-EMS Emergency Physician / MO-19
Overwhelmed and Understaffed: Ramping Up for Local Disasters / MO-60
Ready or Not, Here it Comes: The National EMS Scope of Practice Model & Educational Standards / MO-61

PROFESSIONAL SKILLS

"All Stressed Out" in the Emergency Department: Avoiding Burnout / WE-246
Angry Birds, Angry Patients – Protecting Yourself from the Unexpected / TU-113
Call it a Sabbatical, Light Duty, or Whatever: Just Don't Call it "Retirement!" / TU-77
Clinical Pearls From the Recent Medical Literature (Part I) / TU-159
Clinical Pearls From the Recent Medical Literature (Part II) / WE-236
CSI MD: When the ED Becomes a Crime Scene / TH-301
Cutting-Edge: Highlights of Emergency Medicine Research / TU-158
Disease or Drug Diversion? Dealing With the Difficult Drug Dependent Patient / WE-174
The Economic Meltdown: Planning for Your Retirement in Turbulent Times / TH-302
Financial Planning: "Double Down" is Not a Strategy / TH-292
Master Clinician Series: Visual Diagnosis / TU-118
National Emergency Medicine Clinical Pathological Case Conference (CPC) Finals / MO-28
News Media Training 101 / TU-101
Organizing the Chaos: Tricks for Your Daily Grind / WE-208
Resuscitation for Your Reputation: Recovering from Wrong / WE-242
Service Recovery: Winning Back the Patient After a Bad ED Experience / WE-229
So You Want a New Job?: Time to Update Your CV / WE-215
Speaking Like a Pro / MO-37
Starbucks, Stairmasters, and Sleeping Pills: Strategies for Success / TH-296
Stump-Jumping: Overcoming Administrative Hurdles / WE-192
Surviving "Gotcha" Journalism / TU-136
Teamwork: Communication Best Practices / WE-226
The Top Articles of 2012 / TU-168
Your Wall is Showing! - Effective Use of Social Media / WE-202

PULMONARY DISORDERS

Acute Respiratory Failure: When Oxygen is Not Enough / WE-260
ALI/ARDS: Preventing the Whiteout from Becoming a Wipe Out / TH-298
Asthma and COPD, What's Really New with the Wheezers / WE-205
CAP Attack!: Bugs and Drugs for Pneumonia 2012 / TH-271
Differential Diagnosis of the Acutely Dyspneic Patient / WE-199
Mastering Chest Radiology: A Systematic Approach / WE-222
Spot and Stop the Clot: Venous Thromboembolism / TU-154
Ventilator Management: So You Think You Know How? / MO-09
"Whooping It Up!": Hacking Coughs and Hocking Patients / WE-255
Yea, Yea, You Have Hypertension - Oh Wait, You Mean Pulmonary Hypertension! / MO-10

RISK MANAGEMENT/ED & THE LAW

Beware! The New Hotbed of Litigation / TH-282
Case-Based High Risk Bounce Backs / WE-262
Emergency Physician Liability Related to Triage, Crowding, and Boarding / TU-165
GOTCHA! The Medical Chart: Anticipating the Lawyer's Review / MO-44
Handoffs: Patient Safety and Legal Implications / WE-265
Make Yourself a Better Physician: Calculating and Communicating Medical Risk with Your Patients at the Bedside / TU-167
Medical Liability in the Age of Electronic Health Records / TH-275
Medical-Legal Risks in Times of Everyday Crisis / WE-223
Popular Medical Legal Questions Asked: Now Answered / WE-201
Post-Traumatic Litigation Stress Disorder: Acute and Chronic / WE-191
Preparing for Your Deposition/Trial: How This Will Reduce Your Stress / TU-97
Races and Community Events — When the Free T-Shirt Isn't Enough: Legal, Ethical, and Practical Considerations / MO-72
What's New in EMTALA?: The Fastest Growing Area of Liability Related to the ED / WE-178
What's Your Liability? On-Call Issues and Transfers: What Every Emergency Physician Must Know / WE-212

TOXICOLOGY & ENVIRONMENTAL DISORDERS

Anti-DON'Ts: Cases in Poisoning Management / TU-92
Coke, Speed, and Bath Salts – The Spectrum of Stimulant Abuse / MO-02
Critical Update in Toxicology / TU-104
Drug Interactions: Combinations That Kill Your Patients / WE-218
Expedition and Wilderness Medicine for the Emergency Physician / WE-264
Hot as Hell and Cold as Ice: Temperature Related Illness and Injury / TU-166
New Overdoses / TH-285
NEW Drugs of Abuse / TH-313
One Pill Can Kill: Pediatric Poisoning / MO-22
Rocky Mountain High: AMS, HAPE, and HACE / WE-235
Stayin Alive: Wilderness Survival Strategies / TU-133
Toxicology Lab (x2) / TU-83; TU-109
Toxicology By The Numbers: Formulas, Doses, Toxic Levels, and More / TU-156
Virtual Tox: Visual Clues in Poisoned Patients / MO-50
Who Ate the Shrooms?: Poisonous Plants and Fungi / TU-86
Wilderness 911: Alpine Search and Rescue / TU-121
Wilderness Medical Improvisation: What Would MacGyver Do? / MO-67

TRAUMA

Burns: Treatment to the Nth Degree / WE-266
The Combative, Uncooperative, Arrested, and Threatening Trauma Patient: A Legal, Ethical, and Medical Minefield! / WE-230
Death of the Dinosaur: Debunking Trauma Myths / TH-289
Evidence-Based Minor Trauma Management / TU-140
Geriatric Trauma: How To Avoid Deadly Mistakes / TU-106
Heroic Procedures You Should Know / MO-56
Hook 'em Up to the Fire Hose? IV Fluids, Red Blood Cells, Factor Replacements, and More / TH-304
I'd Scan That! Effective Diagnostic Trauma Imaging / TU-116
It's Not Only a Concussion: Evaluation, Treatment and Disposition of the Minor Head Injured Patient / WE-176

New Concepts in Trauma Care: Lessons from the Wars / TU-131
No OR? No Problem: Non-Operative Management Today / WE-250
Pediatric Trauma: Little People, Big Problems! / TH-306
Putting the Pieces Back Together: Advanced Wound Closure in the ED / TU-108
Thoracic Trauma: Answers to Tough Questions / TH-287
Time and the Spine: An Age Based Approach to SCI / MO-73
Trauma Management: A Visual Approach to Pearls and Pitfalls / MO-24
Trauma Talk: The Latest and The Greatest Trauma Literature / WE-211

UROLOGIC & OB/GYN DISORDERS

Best Practices in Approach to Sexual Assault / WE-206
Emergency Delivery: Are You Prepared? / WE-231
From X-Rays to Antiemetics: Difficult Decisions in the Pregnant Patient / MO-06
Half-Baked: Emergencies in the Second Trimester of Pregnancy / TH-284
Third Trimester and Postpartum Disasters / TU-146
Visual Diagnosis: Genitourinary Emergencies & Procedures / MO-25

MO = Monday TU = Tuesday WE = Wednesday TH = Thursday