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The Speakers Bureau is a list of American College of Surgeons Young Fellows Association (ACS YFA) members—Fellows of the ACS under the age of 45—who self-identify themselves as experts in a clinical surgical topic and have a presentation ready to present to a live or virtual audience, or who are available to moderate an educational session or serve on an ACS committee.

Presentations are listed alphabetically according to identified topics and keywords.
YFA Speakers Bureau

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- **Adventures of a Junior Surgeon Scientist: Lessons learned from the bottom of the totem pole**
  
  **Topic/Keywords:** Surgical oncology, Pancreatic and biliary cancer, Optimization of the perioperative patient

- **Age Related Psychosocial Function in Children with Craniofacial Anomalies**
  
  **Topic/Keywords:** Plastic and Reconstructive Surgery, Craniofacial

- **Blunt Cardiac Injuries**
  
  **Topic/Keywords:** Acute care and trauma surgery, Cardiothoracic Surgery

- **Coagulation Disorders**
  
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- **Craniofacial Anomalies: From Reconstruction to Regeneration**
  
  **Topic/Keywords:** Plastic and Reconstructive Surgery, Craniofacial

- **Current Management of Pancreatic Cancer**
  
  **Topic/Keywords:** Surgical oncology, Optimization of the perioperative patient, Pancreatic and biliary cancer

- **Lower Extremity Trauma: Challenges and Opportunities**
  
  **Topic/Keywords:** Plastic and Reconstructive Surgery

- **Minimally Invasive Surgery for Rectal Cancer**
  
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- **Oncolytic viral therapy: Where we've been and where we're going**
  
  **Topic/Keywords:** Surgical oncology, Pancreatic and biliary cancer, Optimization of the perioperative patient

- **Pediatric Craniofacial Surgery**
  
  **Topic/Keywords:** Plastic and Reconstructive Surgery

- **Pediatric Trauma**
  
  **Topic/Keywords:** Pediatric Surgery, Pediatric Trauma
COLORADO

- Confessions of a Happy (but once burned out) Surgeon! A brutally honest and uncensored conversation about how to build that life you want to live
  Topic/Keywords: Avoiding Burnout, Professional Development

- Developing a Strategic Career Plan
  Topic/Keywords: Avoiding Burnout, Professional Development

- How to Find, Negotiate and Secure Your Dream Job
  Topic/Keywords: Professional Development

- Teaching During a Crisis (or specifically an Operative Crisis)
  Topic/Keywords: Professional Development

FLORIDA

- Fluorescence Imaging for Biliary and Hepatic Surgery
  Topic/Keywords: Transplant, Hepatocellular carcinoma, Ischemia/reperfusion injury, & Transplant immunology

- From Novice to Expert: Is Talent Over-rated
  Topic/Keywords: Surgical oncology, Endocrine, Breast and Minimally Invasive Gastrointestinal Surgery

- Improving Opioid Prescribing Safety in Surgical patients
  Topic/Keywords: Pediatric Surgery

- Liver Transplantation: An Overview
  Topic/Keywords: Pediatric Surgery

- Multidisciplinary Management of Soft Tissue Sarcoma
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- Phenotypic Personalized Medicine
  Topic/Keywords: Pediatric Surgery

- The Surgical Team's Guide to Direct Oral Anticoagulants
  Topic/Keywords: Pediatric Surgery

- What Having Children in Training Taught Me About Avoiding Burnout
  Topic/Keywords: Pediatric Surgery

- Esophageal Cancer: The spectrum of disease
  Topic/Keywords: Surgical Oncology, Endocrine, Breast and Minimally Invasive, Gastrointestinal Surgery

- Esophageal Dysmotility
  Topic/Keywords: Minimally Invasive, Endocrine, Breast and Minimally Invasive Gastrointestinal Surgery
GEORGIA
- **Evolution of Robotic General Surgery**
  Topic/Keywords: Minimally invasive, Bariatric surgery, General Surgery, Robotic surgery

- **Implementation and development of a robotic general surgery residency training curriculum**
  Topic/Keywords: Minimally invasive, Bariatric surgery, General Surgery, Robotic surgery

ILLINOIS
- **A History of Physicians and Human Right Abuses**
  Topic/Keywords: Education

- **Cancer Shed Urinary Exosomes: The Future of the Liquid Biopsy**
  Topic/Keywords: Urology, Urologic oncology and Robotic surgery

- **MRI/US prostate fusion biopsy: The Way of the Future**
  Topic/Keywords: Urology, Urologic oncology and Robotic surgery

- **Palliative Care for the General Surgeon**
  Topic/Keywords: General Surgery, Surgical Education

- **Robotic Approaches to Kidney Cancer Surgery**
  Topic/Keywords: Urology, Urologic oncology and Robotic surgery

- **The ABCs of Respiratory Care in Trauma Patients**
  Topic/Keywords: Acute care surgery and trauma, Critical care and trauma, Trauma
**IOWA**

- **Anal Fistula: Pitfalls and Anatomy**  
  Topic/Keywords: Colon and rectal surgery

- **Colorectal Anastomotic Leak**  
  Topic/Keywords: Colon and rectal surgery

- **Individualizing Surgical Treatment For Breast Cancer**  
  Topic/Keywords: Surgical oncology

- **Relationship-Centered Practice and Difficult Discussions with Patients**  
  Topic/Keywords: Professional development

- **Social Media for Surgeons**  
  Topic/Keywords: Professional development

**INDIANA**

- **Physician Advocacy: Better for Everyone**  
  Topic/Keywords: Professional development

**MASSACHUSETTS**

- **Centralization of rectal cancer care**  
  Topic/Keywords: Colon and rectal surgery

- **The impact of sub-specialization on outcomes after emergency surgery**  
  Topic/Keywords: Pediatric Surgery

- **Why robotics in General Surgery**  
  Topic/Keywords: Pediatric Surgery

**MARYLAND**

- **The Healthy Physician, The Road From Burnout to Wellbeing**  
  Topic/Keywords: Avoiding burnout, Professional Development

- **Violence Prevention Programs**  
  Topic/Keywords: Acute care and trauma surgery, Trauma prevention
MICHIGAN

- **Analytical morphomics: Predicting injury patterns, surgical morbidity and cancer survival**
  **Topic/Keywords:** Surgical oncology, Adrenal Tumors/Cancer, Endocrine Cancer, Thyroid Cancer

- **Measuring Outcomes After Adrenalectomy for Primary Aldosteronism: Improving the Definitions of Biochemical and Clinical Cure**
  **Topic/Keywords:** Surgical oncology, Adrenal Tumors/Cancer, Endocrine Cancer, Thyroid Cancer

- **Peripheral Arterial Aneurysms**
  **Topic/Keywords:** Vascular Surgery

- **Surgical Management Options in Peripheral Arterial Disease**
  **Topic/Keywords:** Vascular Surgery

- **Surgical Treatment of Adrenocortical Carcinoma: Initial and Recurrent**
  **Topic/Keywords:** Surgical oncology, Adrenal Tumors/Cancer, Endocrine Cancer, Thyroid Cancer

- **The Use of Acoustic Pulse Thrombolysis for the Management of Acute Submissive Pulmonary Emobli**
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MISSOURI

- **Obesity Bias**  
  Topic/Keywords: Professional Development

- **Stereotype threat and diversity**  
  Topic/Keywords: Professional Development, Surgical Education, Diversity and Inclusion

- **The Skinny on Fat Grafting**  
  Topic/Keywords: Plastic Surgery

- **The Skinny on the Swollen Limb**  
  Topic/Keywords: Vascular Surgery

- **The Utility of Acellular Dermal Matrices in Reconstructive Surgery: Clinical Data and Technical Considerations**  
  Topic/Keywords: General surgery, Plastic Surgery, Vascular Surgery

NEBRASKA

- **Advances in rectal cancer treatment**  
  Topic/Keywords: Colon and rectal surgery

- **Critical Care in the Patient with Severe Obesity**  
  Topic/Keywords: Critical care and trauma, Pediatric trauma

- **Delivering TeleICU Programs Across Multiple Telehealth Centers and Extended Geographic Distances**  
  Topic/Keywords: Acute care and trauma surgery, Critical care and trauma

- **Evidence-based approach to preventing surgical site infection in colorectal surgery**  
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- **Obesity in Trauma**  
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NEVADA
- Coaching and mentoring in the Digital Age: Growing expertise with YouTube
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- Point of Care Ultrasound for First Responders: Transforming Trauma Triage in Rural Areas
  Topic/Keywords: Surgical oncology, Hepatobiliary Surgery, Minimally Invasive and Robotic Surgery
- Rural Surgery and GME: An Unusual Partnership
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NORTH CAROLINA
- Laparoscopic Microwave Ablation for Hepatocellular Carcinoma in Cirrhotic Patients
  Topic/Keywords: Minimally invasive, Surgical oncology, Hepatobiliary Surgery
- Management of the Axilla After Neoadjuvant Chemotherapy
  Topic/Keywords: Surgical oncology, Endocrine, Breast and Minimally Invasive, Gastrointestinal Surgery
- Minimally Invasive Training for HPB Surgery
  Topic/Keywords: Minimally invasive, Surgical oncology, Hepatobiliary Surgery, Robotic Surgery
- Nipple-Sparing Mastectomy
  Topic/Keywords: Surgical oncology, Endocrine, Breast and Minimally Invasive, Gastrointestinal Surgery

NEW JERSEY
- Creation of a Multidisciplinary Limb Salvage Program Improves Limb Salvage Outcomes and Increases the Volume of Endovascular Procedures
  Topic/Keywords: Vascular surgery
- Firearm Injury and Death: How the Medical Community Can Respond
  Topic/Keywords: Critical care and trauma, Violence prevention and intervention, Injury prevention
- Minimally Invasive Transcarotid Artery Revascularization (TCAR)
  Topic/Keywords: Peripheral vascular disease, Vascular Surgery
- Treatment Options for Necrotizing Soft Tissue Infections
  Topic/Keywords: Critical care & trauma, Surgical infections critical illness
NEW YORK

- **Acute Massive and Submassive PE – The Role of Catheter-Based Therapy**
  
  **Topic/Keywords:** Vascular Surgery, Peripheral vascular disease

- **The Past, Present, and Future of Burn Care**
  
  **Topic/Keywords:** Trauma and acute care surgery

- **Unusual Vascular Anatomy and Associated Syndromes**
  
  **Topic/Keywords:** Vascular Surgery, Peripheral vascular disease

- **Vascular Trauma Series**
  
  **Topic/Keywords:** Vascular Surgery, Peripheral vascular disease

OHIO

- **Nutrition Optimization Prior to Surgery/Preoperative Nutrition Management**
  
  **Topic/Keywords:** Critical care and trauma, General surgery and minimally invasive, Perioperative care

- **Rethinking Parenteral Nutrition: Innovation and Safety of Early and Supplemental PN Strategies. New opportunities?**
  
  **Topic/Keywords:** Critical care and trauma, General surgery and minimally invasive, Perioperative care

- **There's No Crying in Surgery—Lessons from Sesame Street to help cope with complications and Bad Outcomes**
  
  **Topic/Keywords:** Acute care and trauma surgery, Leadership in surgery, Traumatic brain injury

- **TXA (tranexamic acid) and Resuscitation of Hemorrhagic Shock**
  
  **Topic/Keywords:** Acute care and trauma surgery, Critical care and trauma
**PENNSYLVANIA**

- **Endoscopic and surgical treatments for Achalasia**
  
  *Topic/Keywords:* Endocrine, Breast and Minimally invasive, Gastrointestinal surgery, General Surgery

- **Fat Distribution and Minimally Invasive Partial Nephrectomy: There is More to it Than BMI!**
  
  *Topic/Keywords:* Urology, Infectious complications following prostate needle biopsy

- **Not all Mass Casualties are events! Learning to define and prepare for the everyday system stretch**
  
  *Topic/Keywords:* Acute care surgery and trauma, Critical care and trauma, Education, Trauma, Mass casualty

- **Outreach and Prevention: Interact, Develop, and Plan Events with Community Based Organizations**
  
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- **Radical Nephroureterectomy for Upper-tract Urothelial Carcinoma: Risk Stratification and Complications**
  
  *Topic/Keywords:* Urology, Infectious complications following prostate needle biopsy

  
  *Topic/Keywords:* Urology, Infectious complications following prostate needle biopsy

- **Surgical Management of Early Stage Lung Cancer**
  
  *Topic/Keywords:* Cardiothoracic surgery, Surgical oncology, Lung cancer

- **Traumatic Resuscitation & Damage Control Surgery**
  
  *Topic/Keywords:* Acute care surgery and trauma, Trauma

- **Unique Attributes of Surgical Patients and End of Life Care Management**
  
  *Topic/Keywords:* Professional development
TENNESSEE

- **Developing Networks for Collaborative Research**
  Topic/Keywords: Professional Development

- **Hirschsprung Disease: Systematically Working Towards Cure(s)**
  Topic/Keywords: Pediatric Surgery, Pediatric Trauma

- **Managing Time and Expectations: Surgeon and Scientist**
  Topic/Keywords: Professional Development, Education, Research

- **Operating Room Efficiency and Design**
  Topic/Keywords: Professional Development

- **Surgical Ethics: Decision Making on Behalf of Anesthetized Patients**
  Topic/Keywords: Professional Development

- **Surgical Transparency**
  Topic/Keywords: Professional Development

TEXAS

- **Academic Career Development and the Work Life Balance**
  Topic/Keywords: Avoiding burnout, Professional Development

- **Diagnosis of Peripheral Artery Disease**
  Topic/Keywords: Vascular Surgery, Peripheral vascular disease

- **HPV-Anal Cancer-Causing Disease Epidemiology and Management**
  Topic/Keywords: Colorectal surgery, General surgery

- **Learning Climate and the Educational Framework**
  Topic/Keywords: Education

- **Measuring What We Manage: Using Regional Data to Improve Outcomes**
  Topic/Keywords: Quality

- **Preventing Leg Amputations associated with Diabetes and PAD**
  Topic/Keywords: Vascular Surgery, Education, Reducing leg amputations in patients with diabetes or peripheral artery disease
TEXAS
• PTSD/Burnout in General surgery residents and attendings vs other specialties
  Topic/Keywords: Avoiding burnout, Education, General surgery

• Replacing Like with Like: From Oncoplastics to Autologous Breast Reconstruction
  Topic/Keywords: Plastic and Reconstructive Surgery

• The Safety of Autologous Fat Grafting in Oncologic Reconstruction
  Topic/Keywords: Plastic and Reconstructive Surgery

VIRGINIA
• Image-based Resuscitation of the Hypertensive Patient
  Topic/Keywords: Acute care and trauma surgery, Resuscitation for the critically ill

• Nipple Discharge
  Topic/Keywords: General surgery, Surgical oncology, Breast

• Prognostic Factors and Tumor Subtype in Breast Cancer
  Topic/Keywords: Surgical Oncology, Endocrine, Breast and minimally invasive, Gastrointestinal surgery

WISCONSIN
• Facial Feminization Surgery: Surgical Overview & Advocacy for Coverage and Access
  Topic/Keywords: Plastic and reconstructive surgery
International Speaker Locations

**BAHRAIN**
- **Mortality associated with bilateral Femoral Fractures**
  
  **Topic/Keywords:** Acute care and trauma surgery, Orthopedic surgery

**CANADA**
- **Intralesional Therapy for In-transit Melanoma**
  
  **Topic/Keywords:** Surgical oncology, Melanoma, Soft Tissue sarcoma/GIST and Gastric cancer

- **The Management of Retroperitoneal Soft Tissue Sarcoma**
  
  **Topic/Keywords:** Surgical oncology, Melanoma, Soft Tissue sarcoma/GIST and Gastric cancer

- **Update in the Management of Malignant Melanoma**
  
  **Topic/Keywords:** Surgical oncology, Melanoma, Soft Tissue sarcoma/GIST and Gastric cancer

**COLOMBIA**
- **Benefits of the use of GLP-1 analogues in the medical management and reganancia post bariatric surgery**
  
  **Topic/Keywords:** Endocrine, Breast and Minimally invasive, Gastrointestinal surgery, General Surgery

**ITALY**
- **New Challenges in Pancreatic Surgery: The Downstaging, From Heresia to Something Possible**
  
  **Topic/Keywords:** Acute care surgery and trauma, Hepatobiliary surgery minimally invasive and robotic surgery

**PARAGUAY**
- **Pancreatitis: Minimally Invasive Surgical Necrosectomy**
  
  **Topic/Keywords:** Acute care surgery and trauma, Hepatobiliary surgery minimally invasive and robotic surgery

**QATAR**
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5 year QE/CE Perfection: The Surgical Unicorn

Learning Objectives

1. Common characteristics of high performing programs
2. Common characteristics of low performing programs
3. Modifiable risk factors

Speaker Located in:
Dallas, TX
A History of Physicians and Human Right Abuses

Learning Objectives

1. Realizing important historical examples and scale
2. Seeing names of "heroic" physicians who engaged in such behavior
3. Modern issues and things to be concerned about

Speaker Located in:
Crystal Lake, IL
Academic Career Development and the Work Life Balance

Learning Objectives

1. Understand the primary components of an academic surgical career and how that has evolved
2. Understand the challenges inherent in building a practice in academia
3. Identify techniques or approaches to the work-life balance

Speaker Located in:
Houston, TX
Acute Massive and Submassive PE – The Role of Catheter-Based Therapy

Learning Objectives

1. Learn the significant societal burden of PE
2. Understand the techniques for management of PE
3. Develop an understanding of patient selection
Advances in rectal cancer treatment

Learning Objectives

1. Understand the determinants of outcomes in rectal cancer care
2. Become familiar with emerging strategies including organ preservation and total neoadjuvant therapy
3. Appreciate the impact of the NAPRC on the future of rectal cancer

Speaker Located in:
Omaha, NE
Adventures of a Junior Surgeon Scientist: Lessons learned from the bottom of the totem pole

Learning Objectives

1. Understand opportunities for research participation and job preparation during residency

2. Understand challenges facing junior faculty in their first jobs and learn tools to navigate these challenges

3. Learn more tips and tricks for efficient effective manuscript writing and fundable grant-writing

Speaker Located in:
Duarte, CA
Age Related Psychosocial Function in Children with Craniofacial Anomalies

Learning Objectives

1. Understanding the use of the Pediatric Patient Reported Outcomes Measures Information System (PROMIS)

2. Understanding the importance of psychosocial outcomes in addition to surgical outcomes in treatment of children with craniofacial anomalies

3. Understanding the influence of age on psychosocial outcomes in children with craniofacial anomalies

Speaker Located in:
Los Angeles, CA
Anal Fistula: Pitfalls and Anatomy

Learning Objectives

1. Identify different fistula anatomy
2. Select the correct procedure to repair the fistula
3. Identify complications of fistula repair procedure and impact on quality of life

Speaker Located in:
Iowa City, IA
Analytical morphomics: Predicting injury patterns, surgical morbidity and cancer survival

Learning Objectives
1. Define analytical morphomics
2. Differentiate fragility from frailty
3. List current and potential future applications of morphomic analysis to medical and surgical risk assessment and outcomes

Speaker Located in:
Ann Arbor, MI
Benefits of the use of GLP-1 analogues in the medical management and reganancia post bariatric surgery

Learning Objectives

1. To know the effects of GLP-1 analogues in the patient with obesity
2. Evaluate the results of combined use of GLP-1 analogues exercise and diet in obese patients
3. Evaluate results in patients with bariatric surgery and weight regain
Billing and Coding

Learning Objectives

1. Describe the evolution and application of robotic surgery in general surgery
2. Obtain an understanding of outcomes and costs associated with robotic surgery
3. Understand the fundamentals of development of a robotic surgery program

Speaker Located in:
Little Rock, AR
Blunt Cardiac Injuries

Learning Objectives
1. Improved understanding of blunt cardiac injury
2. Understanding the workup for blunt cardiac injury
3. The treatment for blunt cardiac injury
Cancer Shed Urinary Exosomes: The Future of the Liquid Biopsy

Learning Objectives

1. Understand the biology of exosomes
2. Understand the biology of bladder cancer shed exosomes
3. Understand the role of cancer shed exosomes in detecting bladder cancer

Speaker Located in:
Maywood, IL
Centralization of rectal cancer care

Learning Objectives

1. Rectal cancer care should be provided in high volume centers
2. Rectal cancer care should be multidisciplinary
3. Rectal cancer care should be standardized

Speaker Located in:
Boston, MA
Choosing Your First Job: practice comparison, assessing regional demographics, negotiating contracts and understanding practice metrics

Learning Objectives

1. Understand methods of finding a job
2. Understand metrics to determine the health of a surgical practice
3. Understand critical aspects of contracts and how to avoid pitfalls

Speaker Located in:
Little Rock, AR
Coaching and mentoring in the Digital Age: Growing expertise with YouTube

Learning Objectives
1. Understand modern learning techniques
2. Recognize shortfalls in current surgical training
3. Using new technologies to improve surgical training

Speaker Located in:
Las Vegas, NV
Coagulation Disorders

Learning Objectives

1. Understanding coagulopathic disorders that affect surgical patients
2. Management of patients on anticoagulants
3. Measuring coagulopathy in trauma patients
Colorectal Anastomotic Leak

Learning Objectives

1. Identify risk factors for anastomotic leak
2. Identify ways to treat clinically significant leaks
3. Discuss evolving therapies in anastomotic leak treatment

Speaker Located in:
Iowa City, IA
Confessions of a Happy (but once burned out) Surgeon! A brutally honest and uncensored conversation about how to build that life you want to live

Learning Objectives

1. The #1 Myth about life-work balance and how to achieve it
2. How to regain control of your life and your career even if you feel exhausted, stuck or overwhelmed
3. 5 essential strategies to build the life you truly want

Speaker Located in:
Denver, CO
Craniofacial Anomalies: From Reconstruction to Regeneration

Learning Objectives

1. Inspiring Research
2. Introduction to clinical problems in craniofacial surgery
3. Introduction to extracellular matrix-based regenerative materials
Creation of a Multidisciplinary Limb Salvage Program Improves Limb Salvage Outcomes and Increases the Volume of Endovascular Procedures

Learning Objectives

1. Identifying disciplines needed for complex limb salvage
2. How to set up a limb salvage program
3. Continuing quality improvement using a limb salvage model
Critical Care in the Patient with Severe Obesity

Learning Objectives

1. Discuss the physiologic changes of obesity and their impact in critical illness
2. Discuss adaptations necessary to care for a critically ill obese patient
3. Discuss the "Obesity Paradox"

Speaker Located in:
Omaha, NE
Current Management of Pancreatic Cancer

Learning Objectives
1. Understand challenges and diagnostic algorithms for pancreatic cancer
2. Understand resectability and survival expectations for pancreatic cancer
3. Understand role of chemoradiotherapy in pancreatic cancer

Speaker Located in:
Duarte, CA
Delivering TeleICU Programs Across Multiple Telehealth Centers and Extended Geographic Distances

Learning Objectives

1. Describe the evolving role of TeleICU
2. Describe the use of TeleICU across a range of hospital types and capabilities
3. Describe the challenges of developing a TeleICU system that reaches across a healthcare system that spans the United States
Developing a Strategic Career Plan

Learning Objectives

1. The three steps necessary to build a solid career plan
2. The common mistakes both seasoned and young surgeons make and how to avoid them
3. The five skills you need to acquire to take your career to the next level
Developing Networks for Collaborative Research

Learning Objectives

1. Understand the benefits of collaboration in research
2. Identify challenges to successful collaboration
3. Develop strategies to succeed in research collaboration
Diagnosis of Peripheral Artery Disease

Learning Objectives

1. Identify the advantages of skin perfusion pressure and toe pressure measurements and the disadvantages of ankle pressures and ankle-brachial indices in identifying peripheral artery disease in patients with diabetes.

2. Select combinations of non-invasive tests that optimize overall sensitivity and negative predictive value in the identification of significant peripheral artery disease.

3. Summarize the relationship between non-invasive measurements of arterial perfusion and physiologic needs for healing a foot wound with infection.
Electronic Cigarettes and the Surgical Patient

Learning Objectives

1. Describe types of electronic cigarettes
2. Describe FDA approved pharmacotherapy to support smoking cessation
3. Describe evidence-based ways to approach patients questions regarding electronic cigarettes
Endoscopic and surgical treatments for Achalasia

Learning Objectives

1. Definition of achalasia
2. Surgical management and POEM
3. Outcomes
Endpoints of Resuscitation

Learning Objectives

1. Avoid complications of resuscitation
2. Introduce resuscitation strategies
3. Discuss endpoints of resuscitation
Enhanced Recovery After Surgery

Learning Objectives
1. Describe the importance of enhanced recovery after surgery
2. List the components of an enhanced recovery program
3. Understand the benefits of enhanced recovery

Speaker Located in:
Los Angeles, CA
Esophageal Cancer: The spectrum of disease

Learning Objectives
1. Understanding pre-operative work up, and when to operate
2. Review the details on endoscopic treatment for early stage cancer
3. Various types of minimally invasive esophagectomy

Speaker Located in:
Tampa, FL
Esophageal Dysmotility

Learning Objectives

1. Review of perioperative work up, and the nuances of high defining manometry
2. Reviewing the various endoscopic and surgical interventions
3. Which intervention to choose; endoscopy or surgery

Speaker Located in:
Tampa, FL
Evidence-based approach to preventing surgical site infection in colorectal surgery

Learning Objectives

1. Understand the impact of SSI on patient outcome
2. Outline the different evidence-based strategies for SSI prevention
3. Discuss how understanding the literature will assist the surgeon in discussions with hospital administration about ineffective but common policies

Speaker Located in:
Omaha, NE
Evolution of Robotic General Surgery

Learning Objectives

1. Describe the evolution and application of robotic general surgery
2. Obtain an understanding of the outcomes and costs associated with robotic surgery
3. Understand the fundamentals of development of a robotic general surgery program
Facial Feminization Surgery: Surgical Overview & Advocacy for Coverage and Access

Learning Objectives

1. Describe facial analysis and key differences between the biologic male and female facial structures

2. Understand the range of surgical procedures available for facial feminization surgery

3. Review the current landscape for accessing gender affirming surgical procedures, and advocacy steps to take to improve coverage and access

Speaker Located in:
Madison, WI
Fat Distribution and Minimally Invasive Partial Nephrectomy: There is More to it Than BMI!

Learning Objectives
1. Recognize nuances of fat distribution
2. Understand implications of visceral fat on surgical outcomes of partial nephrectomy
3. BMI and surgical complexity are not necessarily related

Speaker Located in:
Hershey, PA
Firearm Injury and Death: How the Medical Community Can Respond

Learning Objectives

1. Describe the burden of firearm injury in the United States
2. Describe how public health principles can be applied to prevent firearm injury and death
3. Describe the Hospital Based Violence Intervention Model
Fluorescence Imaging for Biliary and Hepatic Surgery

Learning Objectives

1. Learn the recent development and history of fluorescence cholangiography
2. Understand the indications and benefits of intraoperative fluorescence biliary imagine
3. Explore the technique of near-infrared fluorescence imaging in biliary and hepatic resections

Speaker Located in:
Gainesville, FL
From Novice to Expert: Is Talent Over-rated

Learning Objectives

1. Factors traditionally associated with expert performance and models of expert performance
2. What the research shows about expert performance and deliberate practice
3. Motivation for expert performance and expert performance with age
Genital skin reconstruction after Fornier gangrene

Learning Objectives

1. Multidisciplinary management of Fornier gangrene
2. Algorithm of management after acute care
3. Role of grafts and flaps in genitourinary reconstruction
Hemodynamic Monitoring

Learning Objectives
1. Understanding and measuring hemodynamics
2. Avoiding complications of resuscitation
3. Understanding hemodynamic parameters
Hirschsprung Disease: Systematically Working Towards Cure(s)

Learning Objectives

1. Understand the pathophysiology of Hirschsprung disease
2. Understand current diagnosis and surgical treatment of Hirschsprung disease
3. Appreciate recent basic science advances in Hirschsprung disease
How to Find, Negotiate and Secure Your Dream Job

Learning Objectives

1. How to find your dream job
2. Why you need to master negotiation
3. Basic and advanced negotiation strategies for seasoned and young surgeons

Speaker Located in:
Denver, CO
HPV-Anal Cancer-Causing Disease
Epidemiology and Management

Learning Objectives
1. Recognize the multiple ways for HPV transmission
2. Understand proposed mechanisms of chronic infection that lead to anal dysplasia and cancer
3. Understand treatment modalities for pre-invasive anal dysplasia
Image-based Resuscitation of the Hypertensive Patient

Learning Objectives
At the end of this activity learners will be able to:

1. Identify strengths of using ultrasound to guide therapy in the hypotensive patient
2. List challenges in the use of ultrasound to guide therapy for the hypotensive patient
3. Identify common causes of hypotension diagnosed by point of care ultrasound

Speaker Located in:
Richmond, VA
Implementation and development of a robotic general surgery residency training curriculum

Learning Objectives
1. Discuss the requirements for development of an academic robotic surgery program
2. Understand the challenges with implementing robotic surgical education within the current paradigm
3. Understand the evolution and application of robotic surgery within an academic surgical training program

Speaker Located in:
Atlanta, GA
Improving Opioid Prescribing Safety in Surgical patients

Learning Objectives

1. Understand the current state of opioid adverse events
2. Identify risk factors for chronic opioid use in surgical patients
3. Describe methods to decrease opioid adverse event
Individualizing Surgical Treatment For Breast Cancer

Learning Objectives

1. Discuss counseling patients on possible options for surgical care based on individual goals

2. Describe how the interdisciplinary team approach to surgical care of breast cancer ensures an individualized treatment plan

3. Explain how to incorporate guidelines for limiting surgery in early breast cancer based on age can be incorporated into an individualized surgical plan

Speaker Located in:
Iowa City, IA
Intralesional Therapy for In-transit Melanoma

Learning Objectives

1. To understand the pattern of in-transit metastases
2. The prognosis of patients with in-transit metastases
3. The difference intra-lesional therapies for in-transit metastases
Laparoscopic Microwave Ablation for Hepatocellular Carcinoma in Cirrhotic Patients

Learning Objectives

1. Review outcomes following laparoscopic microwave ablation in patients with HCC
2. Discuss adjunct treatment to microwave ablation - SIRT, TACE, sorafenib
3. Discuss techniques for microwave ablation of HCC

Speaker Located in:
Charlotte, NC
Learning Climate and the Educational Framework

Learning Objectives

1. To outline the importance of an educational framework
2. To discuss the impact of learning climate
3. To utilize specific teaching behaviors to enhance teaching
Liver Transplantation: An Overview

Learning Objectives

1. Learn the Indications and Contraindications for Liver Transplantation
2. Understand the process for evaluation, listing, and delisting of patients
3. Review Organ Allocation and the Perioperative Process of Liver Transplantation
Lower Extremity Trauma: Challenges and Opportunities

Learning Objectives

1. The attendee will understand the type of lower extremities injuries that are most prevalent in the US

2. The attendee will be able to understand the soft tissue coverage options that are available after lower extremity trauma

3. The attendee will understand the guidelines used to determine limb salvage versus amputation. In addition, they will understand the success rates of returning to ambulation after a procedure is performed

Speaker Located in:
Davis, CA
Management of the Axilla After Neoadjuvant Chemotherapy

Learning Objectives

1. Indications for neoadjuvant chemotherapy for breast cancer
2. Understand the surgical management of the axilla after neoadjuvant chemotherapy
3. Learn the techniques to decrease false negative rate after neoadjuvant chemotherapy.

Speaker Located in:
Winston Salem, NC
Managing Time and Expectations: Surgeon and Scientist

Learning Objectives
1. Identify techniques to manage and protect your research time
2. Identify techniques for work-life integration
3. Develop a timeline for success in your first three years of faculty appointment

Speaker Located in:
Memphis, TN
Marginal ulcers following bariatric surgery

Learning Objectives

1. Discuss the natural history of marginal ulcers
2. Understand risk factors associate with the development of this complications
3. Different strategies to manage this complication
Measuring Outcomes After Adrenalectomy for Primary Aldosteronism: Improving the Definitions of Biochemical and Clinical Cure

Learning Objectives

1. Recognize limitations of prior studies reporting outcomes after adrenalectomy for primary aldosteronism and their effect on development of practice guidelines

2. Understand the construct of the PASO guidelines for assessment of outcomes after adrenalectomy for primary aldosteronism and how they differ from current criteria utilized to document cure

3. List the potential areas utilization of the PASO guidelines might impact in the surgical management of patients diagnosed with primary aldosteronism

Speaker Located in:
Ann Arbor, MI
Measuring What We Manage: Using Regional Data to Improve Outcomes

Learning Objectives

1. Describe how geospatial data can inform population health interventions.
2. Describe the use of EMR data to identify and reach various at-risk populations.
3. List three interventions clinicians are capable of that can help reduce the risk of surgical pathology.

Speaker Located in:
Sienna Plantation, TX
Met for Ureteric Stones

Learning Objectives

1. Medical expulsion of ureteric stones
2. Adverse effects of met
3. Recent advances in ureteric stone management

Speaker Located in:
Alkhor, Qatar
Minimally Invasive Surgery for Rectal Cancer

Learning Objectives

1. Understand the challenges of rectal cancer surgery
2. Describe the recommendations of current literature regarding laparoscopy for rectal cancer
3. Describe the National Accreditation Program for Rectal Cancer Standards

Speaker Located in:
Los Angeles, CA
Minimally Invasive Training for HPB Surgery

Learning Objectives

1. Understand pathways for HPB surgery training
2. Techniques for gaining MIS skills in HPB surgery
3. Resources for training in MIS HPB surgery

Speaker Located in:
Charlotte, NC
Minimally Invasive Transcarotid Artery Revascularization (TCAR)

Learning Objectives

1. Current indications for intervention in carotid stenosis
2. Selection of carotid stenting vs carotid endarterectomy
3. Understanding TCAR and current indications for carotid stenosis
Money Matters - The Business of Medicine

Learning Objectives

1. Describe the evolution and application of robotic bariatric surgery
2. Obtain an understanding of outcomes and costs associated with robotic surgery
3. Understand the fundamentals of development of a robotic surgery program
Mortality associated with bilateral Femoral Fractures

Learning Objectives
1. Identify risks associated with bilateral femoral fractures
2. Quantify mortality with associated injuries in bilateral femoral fractures
MRI/US prostate fusion biopsy: The Way of the Future

Learning Objectives

1. Understand the role of multiparametric MRI to identify prostate cancer
2. Understand MRI/US fusion technology
3. Understand the role of MRI/US fusion prostate biopsy in detecting prostate cancer

Speaker Located in:
Maywood, IL
Multidisciplinary Management of Soft Tissue Sarcoma

Learning Objectives

1. Understand the surgical approach to STS
2. Understand the role of systemic treatment in the multidisciplinary management of STS
3. Understand the role of radiation treatment in the management of STS
Neonatal Intestinal Obstruction

Learning Objectives
1. Discuss common causes of neonatal obstruction
2. Discuss an algorithm for how to determine diagnostic steps
3. Discuss treatments for causes of neonatal obstruction
New Challenges in Pancreatic Surgery: The Downstaging, From Heresia to Something Possible

Learning Objectives
1. Surgery-oncology integration
2. Indication to surgery in downstaged pancreatic cancer
3. Technical challenges in resections after chemo-radiotherapy

Speaker Located in: Verona, Italy
Learning Objectives

1. Understand the types of nipple discharge
2. Understand physiologic vs pathologic discharge
3. Understand appropriate management of nipple discharge
Nipple-Sparing Mastectomy

Learning Objectives

1. Indications for nipple-sparing mastectomy
2. Learn the oncologic safety of nipple-sparing mastectomy
3. Learn the surgical outcome of the procedure
Not all Mass Casualties are events! Learning to define and prepare for the every day system stretch

Learning Objectives
1. Identify what your hospital and community needs for multi casualty care
2. Identify what your hospital and community needs for mass casualty care
3. Define the basics of surge capacity, multiple casualty, mass casualty, and disaster
Nutrition Optimization Prior to Surgery/Preoperative Nutrition Management

Learning Objectives
1. Discuss preoperative nutrition risk
2. Review strategies to optimize nutrition status prior to surgery
3. Review novel anabolic strategies to build muscle mass
Nutrition in Surgical Patients

Learning Objectives

1. Effects of clinical illness on nutrition
2. Measurements of metabolism
3. Optimal nutritional support
Obesity Bias

Learning Objectives

1. Understand what obesity bias is
2. Understand how obesity bias affects our interactions with patients
3. Understand how to minimize obesity bias when interacting with patients
Obesity in Trauma

Learning Objectives

1. Discuss the cultural, medical and ethical aspects of obesity
2. Discuss the physiologic changes in obesity
3. Discuss the change in injury patterns in obese patients
Oncolytic viral therapy: Where we've been and where we're going

Learning Objectives
1. Understand nature and philosophy of oncolytic viral therapy
2. Understand current therapeutic uses of oncolytic viruses
3. Understand future applications and upcoming multimodal treatment strategies involving oncolytic viral therapy

Speaker Located in:
Duarte, CA
Operating Room Efficiency and Design

**Learning Objectives**

1. Recognize the sources of inefficiency in the operating room
2. Identify ways that team factors and information technology can improve operating room efficiency and performance
3. Develop an action plan to improve operating room efficiency in your OR and institution

Speaker Located in:
Nashville, TN
Outreach and Prevention: Interact, Develop, and Plan Events with Community Based Organizations

Learning Objectives

1. Learn to identify areas of prevention in your community
2. Learn to recognize the difference between a prevention model and a business model of success - and how to align them
3. Learn to implement the COT mandates of injury prevention

Speaker Located in:
Reading, PA
Palliative Care for the General Surgeon

Learning Objectives

1. Navigate common ethical issues in palliative care
2. Discuss/Explain palliative care to patients and families
3. Lead a discussion on communicating bad news

Speaker Located in:
Chicago, IL
Pancreatitis: Minimally invasive surgical necrosectomy

Learning Objectives

1. Define the different techniques for pancreatic debridement
2. Show, step by step, the technique of video-assisted retroperitoneal debridement VARD
3. Show the pros and cons of the surgical and endoscopical treatment in infected pancreatic necrosis

Speaker Located in:
San Lorenzo, Paraguay
Pediatric Craniofacial Surgery

Learning Objectives
1. Understanding the most common pediatric craniofacial surgical diagnoses
2. Understanding the most common craniofacial surgical techniques for reconstruction
3. Inspiring young surgeons to pursue craniofacial surgery
Pediatric Trauma

Learning Objectives

1. Evaluating pediatric trauma patients
2. Physiologic considerations in pediatric trauma
3. Common pediatric trauma injuries
Peripheral Arterial Aneurysms

Learning Objectives
1. How to diagnose peripheral arterial aneurysms
2. How to treat and manage peripheral arterial aneurysms
3. Surveillance scheduling for peripheral arterial aneurysms

Speaker Located in:
Bay City, MI
Phenotypic Personalized Medicine

Learning Objectives

1. Understand the benefits and challenges of using combination therapy to treat disease
2. Understand the differences between mechanism-based versus goal-oriented studies in drug discovery
3. Learn about examples of complex systems in medicine and approaches to optimize therapy in their treatment
Physician Advocacy: Better for Everyone

Learning Objectives
1. Increase awareness of and need for physician advocacy
2. Discuss literature regarding who benefits from physician advocacy
3. Review efficient and effective advocacy tactics
Point of Care Ultrasound for First Responders: Transforming Trauma Triage in Rural Areas

Learning Objectives
1. Understand the role of POCUS in trauma
2. Identify limitations to POCUS application
3. Benefits of POCUS in the field

Speaker Located in:
Las Vegas, NV
Preventing Leg Amputations associated with Diabetes and PAD

Learning Objectives

1. Provide three objectives that should be achieved by the operative management of deep soft tissue infections of the foot

2. Summarize the advantages and disadvantages to minor amputations and palliative wound care compared to a major (leg) amputation

3. Respond to foot ulcer / foot infection consults with a management strategy that addresses the three most common causes of treatment failure and preventable leg amputations
Prognostic Factors and Tumor Subtype in Breast Cancer

Learning Objectives

1. Understand prognostic factors in breast cancer
2. Understand different tumor subtypes
3. Use this information to formulate optimal treatment plans

Speaker Located in:
Virginia Beach, VA
PTSD/Burnout in General surgery residents and attendings vs other specialties

Learning Objectives

1. Compare PTSD/Burnout rates between surgery residents and attendings
2. Compare PTSD/Burnout rates between surgery and other disciplines
3. Identify opportunities for improvement

Speaker Located in:
Dallas, TX
Radical Nephroureterectomy for Upper-tract Urothelial Carcinoma: Risk Stratification and Complications

Learning Objectives

1. Understand management of upper-tract urothelial carcinoma
2. Recognize risk stratification for complications
3. Learn about risk calculators to predict perioperative outcomes

Speaker Located in:
Hershey, PA
Relationship-Centered Practice and Difficult Discussions with Patients

Learning Objectives

1. Describe evidenced-based communication skills that improve the provider-patient relationship
2. Discuss challenges associated with various difficult patient conversations
3. Practice specific communication skills behaviors that improve communication with patients

Speaker Located in:
Iowa City, IA
Renal Mass Biopsy: Who, When, and Why

Learning Objectives
1. Indications for renal mass biopsy
2. Complications of renal mass biopsy
3. Diagnostic yield of renal mass biopsy
Replacing Like with Like: From Oncoplastics to Autologous Breast Reconstruction

Learning Objectives

1. Understand the various techniques of breast reconstruction
2. Understand the assessment of a breast reconstruction candidate, including in the setting of breast conservation therapy and mastectomy
3. Understand the complications inherent to different techniques as well as the management of each

Speaker Located in:
Houston, TX
Rethinking Parenteral Nutrition: Innovation and Safety of Early and Supplemental PN Strategies. New opportunities?

Learning Objectives

1. Discuss evidence behind established PN use and timing practices
2. Evaluate emerging evidence for supplemental and early PN (and pre-op PN)
3. Review opportunities for novel lipids (eg. SMOF) and other innovations in PN

Speaker Located in: Columbus, OH
Robotic Approaches to Kidney Cancer Surgery

Learning Objectives
1. Understand the role of robotic surgery in kidney cancer
2. Understand transperitoneal vs retroperitoneal robotic approach to the kidney
3. Understand challenges faced to the surgeon during robotic kidney cancer surgery

Speaker Located in:
Maywood, IL
Rural Surgery and GME: An Unusual Partnership

Learning Objectives

1. Understand GME funding
2. Recognize shortages in surgical workforce
3. Career planning in modern healthcare
Smoking Cessation and Lung Cancer Screening

Learning Objectives
1. Describe indications for lung cancer screening per NCCN / USPSTF guidelines
2. List benefits of integrating smoking cessation into a screening program
3. Describe low cost, implementation of evidence-based cessation strategies
Social Media for Surgeons

Learning Objectives

1. Discuss social media platforms used by surgeons
2. Demonstrate basic use of social media platforms
3. Use social media platforms to promote professional career and research publications
Stereotype threat and diversity

Learning Objectives
1. Understand what stereotype threat is
2. Understand how stereotype threat affects women and under-represented minorities
3. Understand how to alleviate stereotype threat

Speaker Located in:
Saint Louis, MO
Surgical Ethics: Decision Making on Behalf of Anesthetized Patients

Learning Objectives

1. Understand the ethical considerations inherent to surgery on anesthetized patients

2. Develop a personal (or institutional) strategy for handling intraoperative consultations and decisions for unplanned procedures

3. Employ best practices in pre- and post-operative conversations decision-making conversations with surgical patients

Speaker Located in:
Nashville, TN
Surgical Management of Early Stage Lung Cancer

Learning Objectives
1. Definition of early stage
2. Evidence for surgical management
3. Outcomes
Surgical Management of Necrotizing Enterocolitis:
Bringing Evidence to the OR

**Learning Objectives**

1. Describe the clinical significance of necrotizing enterocolitis
2. Discuss the development of peritoneal drainage as a treatment
3. Examine the data pertaining to laparotomy versus peritoneal drainage as treatments for NEC

Speaker Located in:
Tucson, AZ
Surgical Management Options in Peripheral Arterial Disease

Learning Objectives

1. Describe the burden of peripheral arterial disease
2. Describe the diagnosis and natural history of PAD
3. Describe techniques, quality and outcomes in surgical management of PAD

Speaker Located in: Bay City, MI
Surgical Transparency

Learning Objectives

1. Understand the societal precursors to increasing transparency in operating room activity
2. Recognize the challenges and benefits of increasing surgical transparency
3. Identify best practices for managing transparency in surgery

Speaker Located in:
Nashville, TN
Surgical Treatment of Adrenocortical Carcinoma: Initial and Recurrent

Learning Objectives

1. Understand current areas of debate in the surgical management of patients diagnosed with adrenal cancer
2. List patient and tumor characteristics associated with improved survival for patients with adrenal cancer
3. Be able to discuss important factors when considering surgery in patients with recurrent adrenal cancer

Speaker Located in:
Ann Arbor, MI
Tag You're It: Transitioning Pediatric Surgery Patients to Adult Care

Learning Objectives
1. Identify key problems with the transition of young adult patients with pediatric surgical issues to adult care
2. Discuss common conditions and expected long term problems
3. Discuss barriers to a successful transition to adult care

Speaker Located in:
Tucson, AZ
The ABCs of Respiratory Care in Trauma Patients

Learning Objectives

1. Demonstrate the systematic approach to assessing the trauma patient
2. Recognize the life-threatening respiratory complications in the trauma patient
3. Be aware of advanced methods used to treat severe respiratory failure

Speaker Located in:
Chicago, IL
The Healthy Physician, The Road From Burnout to Wellbeing

Learning Objectives

1. Define physician burnout
2. Explore causes of burnout and risk factors
3. Define opportunities for individuals and institutions to mitigate burnout

Speaker Located in:
Annapolis, MD
The impact of sub specialization on outcomes after emergency surgery

Learning Objectives
1. High surgical volume improves outcomes in specific procedures
2. Sub specialization improves outcomes in specific emergent procedures
3. Determine the role of specialists in emergency surgery
The Management of Retroperitoneal Soft Tissue Sarcoma

Learning Objectives

1. The histologies and prognosis of RPS
2. Diagnostic Work-up of RPS
3. Surgical Management of RPS

Speaker Located in:
Ottawa, Ontario
Canada
The Past, Present, and Future of Burn Care

Learning Objectives

1. Discuss the historical events and persons that contributed to the development of modern burn care
2. To briefly discuss the current state of the art of burn care
3. To go over emerging and future technologies that may revolutionize all phases of burn care

Speaker Located in:
New York, NY
The Safety of Autologous Fat Grafting in Oncologic Reconstruction

Learning Objectives

1. Understand the principles of autologous fat grafting techniques
2. Understand the limitations of these techniques and controversies in fat grafting
The Skinny on Fat Grafting

Learning Objectives

1. Understand the role of Fat grafting in Reconstructive Surgery
2. Understand the science behind fat graft take
3. Understand the current techniques for fat grafting and their differences.

Speaker Located in:
St. Louis, MO
The Skinny on the Swollen Limb

Learning Objectives
1. Understand the common etiologies for swollen limbs
2. Identify the differences between lymphedema and lipedema
3. Understand treatments for swollen limbs and the data behind them.
The Surgical Team's Guide to Direct Oral Anticoagulants

Learning Objectives

1. Understand the pharmacologic properties and indications for use of direct oral anticoagulants (DOAC)
2. Describe reversal strategies for DOACs
3. Understand perioperative management of DOACs
The Use of Acoustic Pulse Thrombolysis for the Management of Acute Submissive Pulmonary Emboli

Learning Objectives

1. Understanding the burden of venous thromboembolism
2. Describe the current management options for VTE treatment
3. Describe advanced techniques for lytic therapy
The Utility of Acellular Dermal Matrices in Reconstructive Surgery: Clinical Data and Technical Considerations.

Learning Objectives

1. History of ADM adoption in reconstructive surgery
2. Role of ADM use in Reconstruction of the Breast and Abdominal Wall
3. Develop an Algorithm for use of ADM in properly selected patients.

Speaker Located in:
St. Louis, MO
There's No Crying in Surgery--Lessons from Sesame Street to help cope with complications and Bad Outcomes

Learning Objectives

1. Attendees will understand the normal emotions after a complication or bad clinical outcome
2. Attendees will learn strategies to increase their resilience and tools to overcome adversity
3. Attendees will learn how to support their colleagues after bad outcomes and complications

Speaker Located in: Columbus, OH
Traumatic Resuscitation & Damage Control Surgery

Learning Objectives
1. Recognize the indications for damage control surgery
2. Initiate a correspondingly appropriate hemodynamic resuscitation
3. Illustrate operative techniques conducive of damage control methodology

Speaker Located in:
Philadelphia, PA
Treatment Options for Necrotizing Soft Tissue Infections

Learning Objectives
1. Describe the pathophysiology of Complicated and necrotizing soft tissue infections
2. Describe the pathophysiology of toxic shock syndrome
3. Discuss the role of IVIG in treating NSTI
TXA (tranexamic acid) and Resuscitation of Hemorrhagic Shock

Learning Objectives

1. Review the pathophysiology of hemorrhagic shock
2. Discuss balanced resuscitation and 1:1:1 principles as they apply to damage control
3. Review the application of TXA in the prehospital setting (including our experience in Ohio) and the evidence for TXA and other innovations.
Unique Attributes of Surgical Patients and End of Life Care Management

Learning Objectives

1. Recognize the unique challenges that surgical patients possess at End of Life

2. Acknowledge the additional stakeholders & their needs in surgical critical care units

3. Integrate new paradigms in addressing the End of Life needs of critically ill surgical patients

Speaker Located in:
Philadelphia, PA
Unusual Vascular Anatomy and Associated Syndromes

Learning Objectives

1. Understand aberrant vascular anatomy
2. Describe embryonic origins of aberrant anatomy
3. Understand how aberrant anatomy can lead to pathology
Update in the Management of Malignant Melanoma

Learning Objectives

1. Update on Margins of Excision for Melanoma
2. Update on Sentinel Node Biopsy in Melanoma
3. Update on Completion Dissection and Therapeutic Dissection in Melanoma

Speaker Located in:
Ottawa, Ontario
Canada
Vascular Trauma Series

Learning Objectives

1. Techniques for management of vascular trauma in the abdomen, extremities and head/neck

2. Techniques for management of trauma-related compartment syndrome

3. Graft selection strategies in trauma
Violence Prevention Programs

Learning Objectives

1. What are violence prevention programs
2. How effective are they
3. What are the current local Baltimore violence prevention programs
What Having Children in Training Taught Me About Avoiding Burnout

Learning Objectives

1. Define burnout and its prevalence
2. The myth about family planning and a surgical career
3. Essential strategies to avoid burnout
Why robotics in General Surgery

Learning Objectives

1. Value of Robotics for the startup surgeon
2. Addressing complex problems
3. How to develop a robotics program