

SOCCA Critical Care Medicine 2021 Board Review Course



Final Program

Session 1: Neurological, Cardiac Pulmonary and Renal

September 1, 2021, 5:00 pm - 7:00 pm EST

- | | |
|---------|---|
| 5:00 pm | Introduction
<i>Talia Ben-Jacob</i> |
| 5:05 pm | Predictors of neurologic outcome after cardiac arrest (role of SSEPs, imaging, NSE,)
<i>Chantel Gray</i>
<i>The Ohio State University</i> |
| 5:17 pm | Management of neurologic dysfunction after thoracoabdominal aneurysm repair
<i>Amar Bhatt</i>
<i>The Ohio State University</i> |
| 5:29 pm | Diagnosis and management of pulmonary renal syndromes
<i>Alexander Nagrebetsky</i>
<i>Massachusetts General Hospital</i> |
| 5:41 pm | Diagnosing and treatment for right heart failure after cardiac transplantation
<i>Priya Patidar</i>
<i>Englewood Health</i> |
| 5:53 pm | Characterizing Pleural Fluid (in rheumatic pleuritis, SLE, transudative vs. exudative)
<i>Akhil Patel</i>
<i>Cooper University Hospital</i> |
| 6:05 pm | Diagnosing causes of shock
<i>Anna Budde</i>
<i>University of Minnesota</i> |
| 6:17 pm | Renal tubular acidosis: causes and types
<i>Sarah Kumar</i>
<i>University of Maryland Medical Center</i> |
| 6:29 pm | Acute interstitial nephritis: causes and diagnosis
<i>Trisha McGinnis</i>
<i>Cleveland Clinic</i> |
| 6:41 pm | Diagnosis and management of diabetes insipidus
<i>Sarah Alber</i>
<i>University of Colorado</i> |
| 6:53 pm | Q&A |

SOCCA Critical Care Medicine 2021 Board Review Course



Final Program

Session 2: Digestive and Nutrition

September 8, 2021, 5:00 pm - 7:00 pm EST

- | | |
|---------|---|
| 5:00 pm | Introduction
<i>Veena Satapriya</i> |
| 5:05 pm | Electrolyte disorders after hepatic resection
<i>Se fum Wong</i>
<i>USC</i> |
| 5:17 pm | The significance of hepatocellular carcinoma on determination of the MELD score
<i>Omar Al-Qudsi</i>
<i>The Ohio State University Wexner Medical Center</i> |
| 5:29 pm | Acid base abnormality associated with a pancreatic fistula
<i>Amber Campbell</i>
<i>UT Houston</i> |
| 5:41 pm | Diagnosing an acute hepatitis infection.
<i>Kaitlyn Brennan</i>
<i>Vanderbilt University Medical Center</i> |
| 5:53 pm | Electrolyte and acid base abnormalities in ethanol intoxication.
<i>Megan Hicks</i>
<i>Wake Forest Baptist Health</i> |
| 6:05 pm | Calculating nutritional caloric goals in critically ill patients.
<i>David Wang</i>
<i>Columbia</i> |
| 6:17 pm | Complications of a pancreaticoduodenectomy (Whipple surgery)
<i>Rafal Kopanczyk</i>
<i>The Ohio State University Wexner Medical Center</i> |
| 6:29 pm | Management strategies for acute cholangitis.
<i>Christian Balabanoff</i>
<i>University of Alabama at Birmingham</i> |
| 6:41 pm | Q&A |

SOCCA Critical Care Medicine 2021 Board Review Course



Final Program

Session 3: Heme, Infectious Disease, and Endocrine, Pregnancy

September 15, 2021, 5:00 pm - 7:00 pm EST

- | | |
|---------|---|
| 5:00 pm | Introduction
<i>Brian Wessman</i> |
| 5:05 pm | Differentiating acquired from congenital factor deficiencies as a cause for bleeding disorder
<i>Howard Lee</i>
<i>Northwestern Memorial Hospital</i> |
| 5:17 pm | Understanding the galactomannan assay: how to use it, false positive risks.
<i>Karen Katrivesis</i>
<i>University of California Irvine</i> |
| 5:29 pm | Blood Products Transfusions: Strategies to minimize risk and side effects.
<i>Ben Daxon</i>
<i>Mayo Clinic</i> |
| 5:41 pm | Treatment strategies for a Clostridium difficile infection.
<i>Christopher Choi</i>
<i>UT Southwestern</i> |
| 5:53 pm | Clinical and laboratory findings associated with adrenal insufficiency
<i>Liang Shen</i>
<i>Weill Cornell Medicine</i> |
| 6:05 pm | Respiratory effects during Pregnancy
<i>Angela Johnson</i>
<i>University Hospitals Cleveland Medical Center</i> |
| 6:17 pm | Diagnosing pulmonary emboli in a pregnant patient
<i>Anoop Chhina</i>
<i>Henry Ford Health System</i> |
| 6:29 pm | Management of an obstetric cardiac arrest
<i>Lauren Sutherland</i>
<i>Columbia University Medical Center</i> |
| 6:41 pm | Anticoagulating the pregnant patient
<i>Stephanie Charshafian</i> |
| 6:53 pm | Q&A |

SOCCA Critical Care Medicine 2021 Board Review Course



Final Program

Session 4: Quality/Safety, Imaging, ICU management/administration, Dermatologic, Rheumatologic

September 22, 2021, 5:00 pm - 7:00 pm EST

- | | |
|---------|---|
| 5:00 pm | Introduction
<i>Javier Lorenzo</i> |
| 5:05 pm | Complication associated with the use of gadolinium during MRI/MRA
<i>Albert Yen</i>
<i>USC</i> |
| 5:17 pm | Laboratory values associated with contrast induced nephropathy.
<i>Shaun Thompson</i>
<i>University of Nebraska Medical Center</i> |
| 5:29 pm | Hypoxic respiratory failure due to systemic sclerosis and CREST syndrome
<i>Eunie Yook</i>
<i>Cleveland Clinic</i> |
| 5:41 pm | Diagnosis of Stevens-Johnson Syndrome: clinical findings
<i>Jose Humanez</i>
<i>University of Florida Health- Jacksonville</i> |
| 5:53 pm | Application and evaluation of QI (Quality Improvement) tools.
<i>Emily Poynton</i>
<i>University Hospitals Cleveland Medical Center</i> |
| 6:05 pm | Cholesterol Emboli – Causes and Diagnosis
<i>Christina Boncyk</i>
<i>Vanderbilt University Medical Center</i> |
| 6:17 pm | Complications after pheochromocytoma resection.
<i>Jai Madhok</i>
<i>Stanford Hospital</i> |
| 6:29 pm | Q&A |