

FINAL PROGRAM

ADULT HOSPITAL MEDICINE

BOOT CAMP

SEPT. 13 – 17, 2019

PORTLAND, OR



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WELCOME

AAPA and the Society of Hospital Medicine are pleased to welcome you to the **2019 Adult Hospital Medicine Boot Camp**. We hope this important educational program exceeds your expectations and improves your clinical practice.

We welcome your feedback and thank you for making **Boot Camp** a part of your lifelong learning experience.

Sincerely,
Gopal Allada, MD
Jennifer Palermo, MS, PA-C
Benjamin Schultze, PhD, MSN, MEd, ACNP-BC
Course Directors

CME SUPPORT

FINANCIAL SUPPORT

Supported by an educational grant from the Bristol-Myers Squibb and Pfizer Alliance.

Supported by an educational grant from Relypsa, Inc.

GENERAL INFORMATION

ACCREDITATION STATEMENTS



The **2019 Adult Hospital Medicine Boot Camp: Hospital Medicine 101 Pre-Course**, offered Sept. 13, 2019, has been reviewed by the AAPA Review Panel and is compliant with AAPA CME Criteria. This activity is designated for 4 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation. This activity is approved for 4.0 contact hour(s) (which includes 0.33 hours of pharmacology) of continuing education by the American Association of Nurse Practitioners. Activity ID 19063764. This activity was planned in accordance with AANP Accreditation Standards and Policies.

The **2019 Adult Hospital Medicine Boot Camp: Bedside Ultrasound Pre-Course**, offered Sept. 13, 2019, has been reviewed by the AAPA Review Panel and is compliant with AAPA CME Criteria. This activity is designated for 4 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation. This activity is approved for 4.0 contact hour(s) of continuing education by the American Association of Nurse Practitioners. Activity ID 19063763. This activity was planned in accordance with AANP Accreditation Standards and Policies.

The **2019 Adult Hospital Medicine Boot Camp: Pharmacology Review Pre-Course**, offered Sept. 13, 2019, has been reviewed by the AAPA Review Panel and is compliant with AAPA CME Criteria. This activity is designated for 3.25 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation. This activity is approved for 3.25 contact hour(s) (which includes 3.0 hours of pharmacology) of continuing education by the American Association of Nurse Practitioners. Activity ID 19063765. This activity was planned in accordance with AANP Accreditation Standards and Policies.

The **2019 Adult Hospital Medicine Boot Camp: General Course**, offered Sept. 14 – 17, 2019, has been reviewed by the AAPA Review Panel and is compliant with AAPA CME Criteria. This activity is designated for 26.25 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation. This activity is approved for 26.25 contact hour(s) (which includes 6.01 hours of pharmacology) of continuing education by the American Association of Nurse Practitioners. Activity ID 19063766. This activity was planned in accordance with AANP Accreditation Standards and Policies.

This educational activity may contain discussion of published and/or investigational uses of agents that are not indicated by the FDA. Therefore, before prescribing any medication, please review the complete prescribing information, including indications, contraindications, warnings, precautions and adverse effects. The information presented is that of the contributing faculty and does not necessarily represent the views of AAPA, SHM and/or any named commercial entity providing financial support.

GENERAL INFORMATION

ACCESSING ELECTRONIC HANDOUTS

Electronic handouts provided by conference faculty are available in AAPA's Learning Central. To access the handouts:

1. Log in to **Learning Central** at cme.aapa.org using your AAPA username and password. If you don't know your user credentials, or are unable to log in, please contact cme@aapa.org.
2. From your **Dashboard**, locate **2019 Adult Hospital Medicine Boot Camp: General Course**, **2019 Adult Hospital Medicine Boot Camp: Hospital Medicine 101 Pre-Course**, **2019 Adult Hospital Medicine Boot Camp: Bedside Ultrasound Pre-Course**, or **2019 Adult Hospital Medicine Boot Camp: Pharmacology Review Pre-Course**.
3. Click the course title to navigate to **Course Overview**, then use the **Course Navigation Menu** or **Next** to proceed to **Sessions**.
4. Click the session title and then scroll down to **Session Materials** to access the handout for that session.

COMPLETING EVALUATIONS AND OBTAINING A CME CERTIFICATE

Your feedback helps us plan future conferences; therefore, your completion of course evaluations is a prerequisite for a CME certificate. The course evaluations will be available in AAPA's Learning Central at the end of each session. You will have until **Tuesday, Oct. 15, 2019**, to complete the evaluations. Please use the following steps to complete the course evaluations and receive your CME certificate:

1. Log in to **Learning Central** at cme.aapa.org using your AAPA username and password. If you don't know your user credentials, or are unable to log in, please contact cme@aapa.org.
2. From your **Dashboard**, locate **2019 Adult Hospital Medicine Boot Camp: General Course**, **2019 Adult Hospital Medicine Boot Camp: Hospital Medicine 101 Pre-Course**, **2019 Adult Hospital Medicine Boot Camp: Bedside Ultrasound Pre-Course**, or **2019 Adult Hospital Medicine Boot Camp: Pharmacology Review Pre-Course**.
3. Click the course title to navigate to **Course Overview**, then use the **Course Navigation Menu** or **Next** to proceed to **Sessions**.
4. At the end of each session, click the session title to open and complete the **Evaluation** for that session. Be sure to **ONLY** complete the session evaluations for the sessions that you attended.
5. Complete the **Conference Evaluation** at the end of the conference.
6. View your certificate under **Transcript**.

6:30 a.m. – 5:15 p.m. Lower Level 1, Oregon Ballroom Foyer	Registration
6:30 – 7:30 a.m. Lower Level 1, Oregon Ballroom Foyer	Breakfast (Provided)
7:30 – 7:45 a.m. Lower Level 1, Oregon Ballroom EF	HOSPITAL MEDICINE 101 Welcome From Course Directors
7:45 – 8:45 a.m. Lower Level 1, Oregon Ballroom EF	HOSPITAL MEDICINE 101 Lab Rats to the Rescue: A Quick Review of Lab Medicine Andrew Herber, PA-C At the conclusion of this session, participants should be able to: <ul style="list-style-type: none"> • Interpret abnormal lab values commonly found in hospitalized patients • Determine a differential diagnosis for specific lab abnormalities • Develop a strategic approach to ordering labs in hospitalized patients
8:45 – 9:45 a.m. Lower Level 1, Oregon Ballroom EF	HOSPITAL MEDICINE 101 Abdominal Imaging Review Kyle K. Jensen, MD At the conclusion of this session, participants should be able to: <ul style="list-style-type: none"> • Identify basic anatomy on an abdominal and pelvic radiograph • Better identify normal from abnormal abdominal radiographs • Identify basic anatomy of the abdomen on computed tomography imaging
9:45 – 10 a.m. Lower Level 1, Oregon Ballroom Foyer	Break
10 – 11 a.m. Lower Level 1, Oregon Ballroom EF	HOSPITAL MEDICINE 101 Electrolytes on Wall Street: Managing the Highs and Lows Andrew Herber, PA-C At the conclusion of this session, participants should be able to: <ul style="list-style-type: none"> • Differentiate different causes of hyponatremia • Discuss management of hyperkalemia • Identify common medications used to treat electrolyte abnormalities

11 a.m. – 12 p.m.

Lower Level 1,
Oregon Ballroom EF

HOSPITAL MEDICINE 101

Chest Imaging 101

Gopal Allada, MD

At the conclusion of this session, participants should be able to:

- Identify thoracic imaging anatomy
- Define basic chest imaging terminology regarding pattern and distribution
- Recognize common chest imaging conditions seen in hospitalized patients
- Determine proper positioning of NG tubes, central catheters and PICC lines
- Determine indications and risks for chest CT imaging including acute pulmonary emboli

1 – 5:15 p.m.

Lower Level 1,
Oregon Ballroom GHI

BEDSIDE ULTRASOUND WORKSHOP

Adrijana Anderson, PA-C; Chi Chan Lee, MD; David Mehr, MD;
Andrew Walker, PSM, MS, PA-C; and Lokesh Yadav, MD

At the conclusion of this session, participants should be able to:

- Explain the indications for the use of bedside, point-of-care ultrasound (POCUS)
- Describe the basics of ultrasound technology and “knobology”
- Perform basic cardiac, lung, and eFAST ultrasound exams

1 – 1:15 p.m.

Lower Level 1,
Oregon Ballroom EF

PHARMACOLOGY REVIEW

Welcome From Course Directors

1:15 – 2 p.m.

Lower Level 1,
Oregon Ballroom EF

PHARMACOLOGY REVIEW

Medication Safety and Safe Prescribing

Ali Olyaei, PharmD

At the conclusion of this session, participants should be able to:

- Identify important drug interactions between medications commonly prescribed in hospitalized patients
- Identify medications that can cause QTc prolongation
- Discuss medication considerations in the elderly
- Review important cost considerations pertaining to medications commonly prescribed in hospitalized patients

2 – 3 p.m.

Lower Level 1,
Oregon Ballroom EF

PHARMACOLOGY REVIEW

Love the One You're With: Antibiotics in the Hospitalized Patient

David T. Bearden, PharmD, FIDP, FCCP

At the conclusion of this session, participants should be able to:

- List the spectrum of activity and major side effects for antibiotics commonly used in hospital settings
- Choose appropriate durations of therapy for commonly encountered hospital infections
- Select effective antimicrobial regimens for patients infected with commonly encountered organisms including MRSA, C. difficile, VRE, and Pseudomonas species

3 – 3:15 p.m.

Lower Level 1,
Oregon Ballroom Foyer

Break

3:15 – 4 p.m.

Lower Level 1,
Oregon Ballroom EF

PHARMACOLOGY REVIEW

Opioids in the Hospitalized Patient: Friend or Foe?

Joseph Bubalo, PharmD, BCPS, BCOP

At the conclusion of this session, participants should be able to:

- Select at least 3 areas of hospital care where the need for analgesia will include opioids, and discuss current approaches to use given the declaration of an opioid crisis in the United States
- Discuss analgesic alternatives and the role of opioids in the hospitalized patient
- Contrast different opioids with regard to dosing, adverse effects, and use in different patient populations

4 – 4:45 p.m.

Lower Level 1,
Oregon Ballroom EF

PHARMACOLOGY REVIEW

Pharmacology of Antihypertensive Agents

Ali Olyaei, PharmD

At the conclusion of this session, participants should be able to:

- Review the pharmacology of antihypertensive drugs
- Discuss the major indications and adverse drug reactions of antihypertensive drugs
- Identify major drug interactions of commonly used medications

7 a.m. – 5 p.m.
Lower Level 1,
Oregon Ballroom Foyer

Registration

7 – 8 a.m.
Lower Level 1,
Oregon Ballroom Foyer

Exhibits and Breakfast (Provided)

8 – 8:15 a.m.
Lower Level 1,
Oregon Ballroom EF

Welcome From Course Directors

8:15 – 9:15 a.m.
Lower Level 1,
Oregon Ballroom EF

Management of the Hospitalized Patient With Pneumonia

Adrijana Anderson, PA-C

At the conclusion of this session, participants should be able to:

- Differentiate the following types of pneumonia: community-acquired, hospital-acquired, ventilator-associated and aspiration
- Review the diagnostic tools available for hospitalized patients with pneumonia
- Identify when a patient should be transferred to the ICU
- Utilize non-invasive ventilation strategies when appropriate
- Discuss the appropriate treatment of each type of pneumonia

9:15 – 10:15 a.m.
Lower Level 1,
Oregon Ballroom EF

Debugging Sepsis

Andrew Walker, PSM, MS, PA-C

At the conclusion of this session, participants should be able to:

- Describe the pathophysiology of sepsis
- Recognize sepsis early and initiate appropriate therapy quickly
- Discuss novel approaches to sepsis treatment

10:15 – 10:30 a.m.
Lower Level 1,
Oregon Ballroom Foyer

Exhibits/Break

10:30 – 11:30 a.m.

Lower Level 1,
Oregon Ballroom EF

Infectious Disease Cases: A Broad-Spectrum Review

Erin Stutz, PA-C, MPAS

At the conclusion of this session, participants should be able to:

- Compare the common causes of pneumonia in hospitalized patients
- Explain the role of empiric antibiotic therapy for the immunocompromised patient
- Review hospital acquired infections and evaluate the steps for early identification
- Summarize the work-up for intra-abdominal infections and discuss the complications associated with poor source control

11:30 a.m. – 12:30 p.m.

Lower Level 1,
Oregon Ballroom EF

How to Make Friends and Not Hurt Patients: Lessons Learned From Hospital Medicine

Erik C. Summers, MD

At the conclusion of this session, participants should be able to:

- Identify common causes of medical errors in the inpatient setting
- Name attributes of successful inpatient providers who give excellent patient care
- Note cases where medical errors occurred in the hospital

12:30 – 1:30 p.m.

Lower Level 1,
Oregon Ballroom Foyer

Exhibits and Lunch (Provided)

1:30 – 2:15 p.m.

Lower Level 1,
Oregon Ballroom EF

COPD Management in the Hospitalized Patient

Gopal Allada, MD

At the conclusion of this session, participants should be able to:

- Recognize and define a COPD exacerbation
- Formulate a COPD exacerbation management plan
- Develop strategies for preventing the exacerbation

2:15 – 3:15 p.m.

Lower Level 1,
Oregon Ballroom EF

Perioperative Medicine: Pathways, Pearls, and Myths

Avital Y. O'Glasser, MD, FACP, FHM

At the conclusion of this session, participants should be able to:

- Introduce the concept of perioperative evaluation and risk assessment
- Review current cardiopulmonary guidelines for preoperative evaluations
- Identify common pitfalls and areas of confusion in perioperative medicine
- Examine the nuances and “grey zones” of the guidelines
- View perioperative medicine as an engaging type of patient care and an exciting opportunity for multidisciplinary involvement

3:15 – 3:30 p.m.

Lower Level 1,
Oregon Ballroom Foyer

Exhibits/Break

3:30 – 4:15 p.m.

Lower Level 1,
Oregon Ballroom EF

Acute Kidney Injury and Common Renal Emergencies in Hospitalized Patients

Jessica Weiss, MD, MCR

At the conclusion of this session, participants should be able to:

- Describe the most common types of acute kidney injury (AKI) in the hospital
- Differentiate between the two most common types of AKI in the hospital
- Discuss the interpretation of common labs used to evaluate AKI

4:15 – 5 p.m.

Lower Level 1,
Oregon Ballroom EF

Altered Mental Status in the Hospitalized Patient

Jennifer Palermo, MS, PA-C

At the conclusion of this session, participants should be able to:

- Describe an appropriate diagnostic evaluation for a patient with AMS
- Differentiate between patients with dementia and delirium
- Recognize the risk factors for the development of delirium
- Develop strategies for delirium prevention and treatment
- Discuss common toxic substances that could lead to AMS and how to treat them

5 – 6 p.m.

Lower Level 1,
Oregon Ballroom Foyer

Networking Event

<p>7 a.m. – 5 p.m. Lower Level 1, Oregon Ballroom Foyer</p>	<p>Registration</p>
<p>7 – 8 a.m. Lower Level 1, Oregon Ballroom Foyer</p>	<p>Exhibits and Breakfast (Provided)</p>
<p>8 – 9 a.m. Lower Level 1, Oregon Ballroom EF</p>	<p>Venous Thromboembolic Disease Thomas G. DeLoughery, MD, MACP, FAWM</p> <p>At the conclusion of this session, participants should be able to:</p> <ul style="list-style-type: none"> • Identify hospitalized patients at risk of thrombosis • Discuss the options for preventing thrombosis • Discuss the role of anticoagulants, both old and new, in the treatment of thrombosis
<p>9 – 10 a.m. Lower Level 1, Oregon Ballroom EF</p>	<p>End-of-Life Care for Hospitalized Patients: How to Show Up and What to Bring Jeff Myers, PA-C, MMSc, MIH</p> <p>At the conclusion of this session, participants should be able to:</p> <ul style="list-style-type: none"> • Define and discuss the role of primary palliative care for PAs/NPs providing care of hospitalized patients • Identify how to approach advance care planning and difficult conversations in the hospital • Discuss best practices for managing symptoms at the end of life • Identify resources and options for care of patients at or near the end of life
<p>10 – 10:15 a.m. Lower Level 1, Oregon Ballroom Foyer</p>	<p>Exhibits/Break</p>
<p>10:15 – 11:15 a.m. Lower Level 1, Oregon Ballroom EF</p>	<p>Pain Management in the Hospitalized Patient Kim Mauer, MD</p> <p>At the conclusion of this session, participants should be able to:</p> <ul style="list-style-type: none"> • Discuss the pathophysiology of pain • Identify the rationale for why certain pain medications are utilized in the hospital • Properly prescribe pain medications commonly utilized in the hospital • Discuss procedural interventions used in the hospital • Discuss the importance of neuroplasticity

SUNDAY, SEPTEMBER 15, 2019

11:15 a.m. – 12:15 p.m.

Lower Level 1,
Oregon Ballroom EF

Literature Updates in Hospital Medicine 2019

Alan J. Hunter, MD

At the conclusion of this session, participants should be able to:

- Identify the past year’s “AJH Top 10” potentially practice-changing or NOT-changing articles
- Provide a lite-contextual mini-topic ‘state-of-the evidence’ for each article described
- Apply information from these articles to daily practice

12:15 – 1:15 p.m.

Lower Level 1,
Oregon Ballroom Foyer

Lunch (Provided)

1:15 – 3 p.m.

FIRST BREAKOUT SESSION

Second Floor,
Mount Hood

Approach to the Neurologic Examination and Clinical Pearls

Mohan Kottapally, MD

At the conclusion of this session, participants should be able to:

- Identify pitfalls of the neurologic examination
- Properly perform all aspects of the neurologic examination
- Discuss coma syndromes and mimics

Lower Level 1,
Oregon Ballroom EF

Hospital Internal Medicine Meets Critical Care: Patient Cases

Erin Stutz, PA-C, MPAS and Adrijana Anderson, PA-C

At the conclusion of this session, participants should be able to:

- Identify patients who warrant evaluation by a critical care team and discuss early resuscitative measures
- Evaluate the patient with early sepsis
- Recognize acute respiratory failure and review the initial management strategies
- Determine which types of shock can occur simultaneously
- Discuss how an arterial blood gas can assist in clinical decision making

Lower Level 1,
Oregon Ballroom AB

Let's Talk About Gas: ABG Interpretation Made Easy

Stephanie Jalaba, MMS, PA-C and Andrew Walker, PSM, MS, PA-C

At the conclusion of this session, participants should be able to:

- Analyze an ABG to determine the primary acid-base disorder
- Recognize compensation and mixed acid-base disorders
- Discuss advanced concepts such as anion gap, corrected gap, and delta gap
- Formulate differential diagnoses for acid-base disorders and apply to clinical scenarios and decision making

Lower Level 1,
Oregon Ballroom CD

What Are These Squiggly Lines? Fast Basics to Interpret 12-Lead ECGs

Benjamin Schultze, PhD, MSN, MEd, ACNP-BC and
Ben Hartwig, DNP, AGACNP-BC

At the conclusion of this session, participants should be able to:

- Discuss how electricity flows through the heart and how it affects the ECG
- Utilize an ECG to detect issues with both the right and left sides of the heart
- Identify acute myocardial infarctions
- Identify old myocardial infarctions

Lower Level 1,
Oregon Ballroom GHI

When Betting on Oxygen, How Do You Stack the Deck?

Bart Moulton, MD; Admir Beganovic, RRT; and Casey Parr, RRT

At the conclusion of this session, participants should be able to:

- Describe how NIPPV, HFNC, and mechanical ventilation help oxygenation
- Choose the correct type of oxygen delivery for a clinical scenario
- Demonstrate the correct use NIPPV, HFNC, and mechanical ventilation

3 – 3:15 p.m.

Break

Lower Level 1,
Oregon Ballroom Foyer

SUNDAY, SEPTEMBER 15, 2019

3:15 – 5 p.m.

SECOND BREAKOUT SESSION

Second Floor,
Mount Hood

Approach to the Neurologic Examination and Clinical Pearls

Lower Level 1,
Oregon Ballroom EF

Hospital Internal Medicine Meets Critical Care: Patient Cases

Lower Level 1,
Oregon Ballroom AB

Let's Talk About Gas: ABG Interpretation Made Easy

Lower Level 1,
Oregon Ballroom CD

What Are These Squiggly Lines? Fast Basics to Interpret 12-Lead ECGs

Lower Level 1,
Oregon Ballroom GHI

When Betting on Oxygen, How Do You Stack the Deck?

MONDAY, SEPTEMBER 16, 2019

7 a.m. – 5 p.m.

Registration

Lower Level 1,
Oregon Ballroom Foyer

7 – 8 a.m.

Breakfast (Provided)

Lower Level 1,
Oregon Ballroom Foyer

8 – 9:45 a.m.

THIRD BREAKOUT SESSION

Second Floor,
Mount Hood

Approach to the Neurologic Examination and Clinical Pearls

Lower Level 1,
Oregon Ballroom EF

Hospital Internal Medicine Meets Critical Care: Patient Cases

Lower Level 1,
Oregon Ballroom AB

Let's Talk About Gas: ABG Interpretation Made Easy

Lower Level 1,
Oregon Ballroom CD

What Are These Squiggly Lines? Fast Basics to Interpret 12-Lead ECGs

Lower Level 1,
Oregon Ballroom GHI

When Betting on Oxygen, How Do You Stack the Deck?

9:45 – 10 a.m.
Lower Level 1,
Oregon Ballroom Foyer

Break

10 – 11 a.m.
Lower Level 1,
Oregon Ballroom EF

When the Pump Crumps: Managing Acute Heart Failure

Benjamin Schultze, PhD, MSN, MEd, ACNP-BC

At the conclusion of this session, participants should be able to:

- Identify the main causes of acute heart failure
- Initiate medical measures to improve cardiac output
- Identify when advanced therapies are necessary for survival
- Discuss the pharmacological management needed for short- and long-term management
- Discuss how cardiogenic shock affects the body

11 a.m. – 12 p.m.
Lower Level 1,
Oregon Ballroom EF

Pleural Disease and Chest Tube Management

Ileana Esquivel, MPAS, PA-C

At the conclusion of this session, participants should be able to:

- Identify the etiology, assessment and management of pneumothorax
- Identify the etiology, assessment and management of empyema
- Identify the etiology, assessment and management of hemothorax
- Describe the indications for tube thoracostomy and how different chest drainage systems work
- Describe the daily management of chest tubes and address common questions and pitfalls

12 – 1 p.m.
Lower Level 1,
Oregon Ballroom Foyer

Lunch (Provided)

1 – 2 p.m.
Lower Level 1,
Oregon Ballroom EF

Inpatient Assessment and Management of Acute GI Bleeding

Sarah J. Diamond, MD

At the conclusion of this session, participants should be able to:

- Perform initial assessment and triage of patients with acute gastrointestinal bleeding
- Outline the initial stabilization and medical management of patients with GI bleeding prior to endoscopy
- Outline post-endoscopy management
- Identify the differential diagnosis and management of acute lower GI bleeding

2 – 3 p.m.

Lower Level 1,
Oregon Ballroom EF

Neurologic Emergencies for Non-Neurologists

Mohan Kottapally, MD

At the conclusion of this session, participants should be able to:

- Discuss basic neuroanatomy
- Complete a prompt and proper assessment of someone experiencing a neurologic emergency
- Outline the management of acute ischemic stroke, hemorrhagic stroke, aneurysmal subarachnoid hemorrhage, increased intracranial pressure, status epilepticus, spinal cord injury, and neuromuscular disorders

3 – 3:15 p.m.

Lower Level 1,
Oregon Ballroom Foyer

Break

3:15 – 4:15 p.m.

Lower Level 1,
Oregon Ballroom EF

Sugar Tune-Up

Qian Liya Leng, MD, MPH

At the conclusion of this session, participants should be able to:

- Identify current guidelines for glucose targets in the inpatient setting
- Start insulin at doses that are enough but not too much
- Titrate day to day insulin doses smartly
- Estimate subcutaneous insulin needs based on insulin drip requirements
- Discuss considerations for home medication regimens

4:15 – 5 p.m.

Lower Level 1,
Oregon Ballroom EF

The Hospitalist's Approach to Chest Pain

Stephanie Jalaba, MMS, PA-C

At the conclusion of this session, participants should be able to:

- Differentiate cardiac vs. non-cardiac chest pain
- Apply risk stratification for patients with suspected cardiac chest pain
- Choose appropriate testing for both cardiac and non-cardiac etiologies of chest pain
- Review the treatment of common causes of chest pain

7 a.m. – 12:45 p.m.

Lower Level 1,
Oregon Ballroom Foyer

Registration

7 – 8 a.m.

Lower Level 1,
Oregon Ballroom Foyer

Breakfast (Provided)

8 – 9 a.m.

Lower Level 1,
Oregon Ballroom EF

Cardiac Arrhythmias in the Hospitalized Patient

Robin Miller, DNP, MPH, ACNP

At the conclusion of this session, participants should be able to:

- Identify common arrhythmias in the hospitalized patient
- Recognize life-threatening arrhythmias and describe management
- Discuss anticoagulation strategies

9 – 10 a.m.

Lower Level 1,
Oregon Ballroom EF

Inpatient Management of Liver Disease: 10 Things You Should Know

Jennifer Palermo, MS, PA-C

At the conclusion of this session, participants should be able to:

- Review etiologies of elevated liver chemistries
- Discuss the use of MRE
- Outline the management of alcoholic hepatitis
- Select antibiotics for patients with UGIB and SBP
- Describe the TIPS procedure

10 – 10:30 a.m.

Break for Hotel Check-Out

10:30 – 11:30 a.m.

Lower Level 1,
Oregon Ballroom EF

Hazards of Hospitalization for Older Adults: Four Vignettes

Juliana Bernstein, MPAS, PA-C

At the conclusion of this session, participants should be able to:

- Identify hazards of ICU admission and hospital-level care that are unique to older adults
- Discuss successful techniques to reduce hospital-associated harm
- Distinguish optimal pharmacologic strategies to manage and prevent delirium in older adults

TUESDAY, SEPTEMBER 17, 2019

11:30 a.m. – 12:30 p.m.

Lower Level 1,
Oregon Ballroom EF

Common Oncologic Emergencies

Brandon Hayes-Lattin, MD

At the conclusion of this session, participants should be able to:

- Recognize the subtle presentations of several oncologic emergencies
- Identify the management of common oncologic emergencies
- Appreciate emergencies in the context of overall cancer survival

12:30 – 12:45 p.m.

Lower Level 1,
Oregon Ballroom EF

Closing Remarks

FACULTY

Gopal Allada, MD

Oregon Health & Science University
Portland, Oregon

Disclosures: No relevant commercial relationships to disclose

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Disclosures: No relevant commercial relationships to disclose

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Juliana Bernstein, MPAS, PA-C

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Joseph Bubalo, PharmD, BCPS, BCOP

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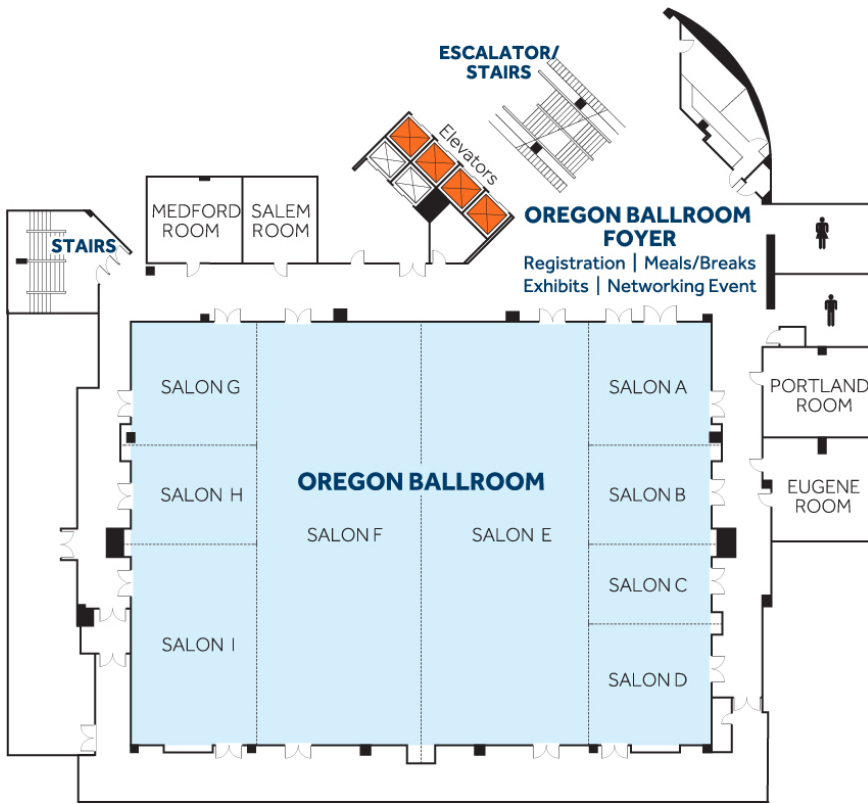
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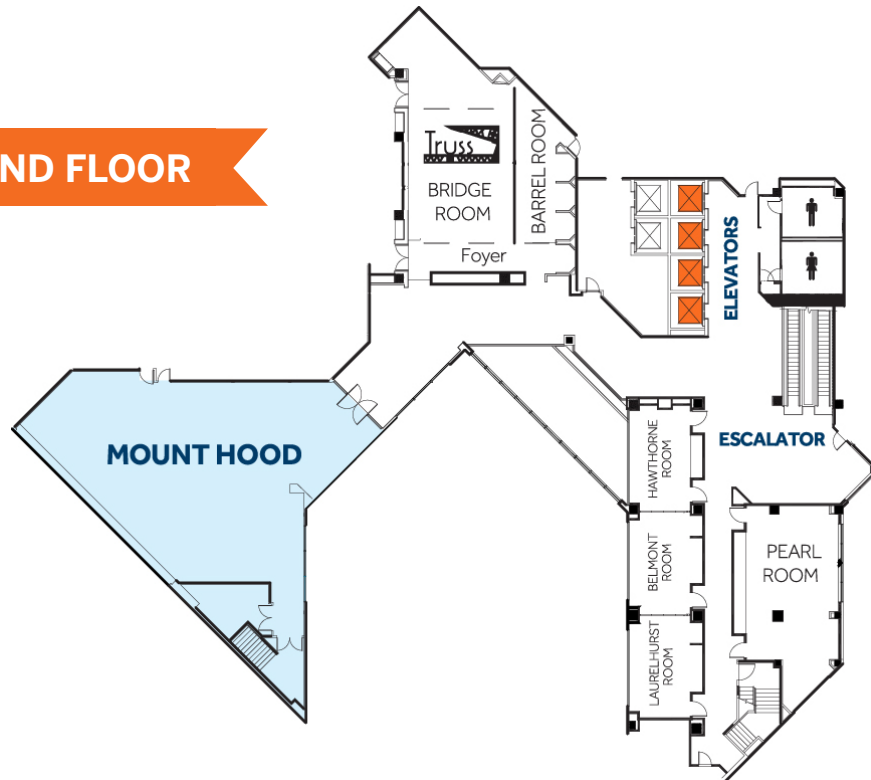
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FLOOR PLAN

MARRIOTT PORTLAND
DOWNTOWN WATERFRONT



SECOND FLOOR



SAVE THE DATE

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BOOT CAMP

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