






## 4<sup>th</sup> Annual Acute Care of the Complex Hospitalized Patient for NPs and PAs





### PHARMACOLOGY CONTENT




Select presentations will contain pharmacology content as noted in the program.  
Identified presentations represent approximately 7.75 hours of pharmacology content.

Wednesday, February 10, 2016	
7:00 a.m.	Registration and Continental Breakfast
7:30 a.m.	Course Introduction and Pre-Test Andy Herber, P.A.-C. and Jamie Newman, M.D.
7:40 a.m.	Seizures and Spells Joseph F. Drazkowski, M.D. & Sarah Z. Sonchik, C.N.P., M.S.N., R.N.
8:20 a.m.	Updates in Critical Care Literature John G. Park, M.D.
9:00 a.m.	Updates in Hospital Medicine Literature A.Scott Keller, M.D.
9:40 a.m.	Refreshment Break
10:00 a.m.	Trauma Pearls of Wisdom David S. Morris, M.D.
10:50 a.m.	 Inpatient Heart Failure Management Barry L. Karon, M.D. <ul style="list-style-type: none"><li>• Emphasize the importance of clinical factors when diagnosing heart failure</li><li>• Assess strengths and weaknesses of diagnostic tools commonly used in the diagnosis of heart failure</li><li>• Review different decongestion strategies in patients with heart failure</li><li>• Define optimizing heart failure medical therapy in the hospital setting prior to discharge</li></ul>
11:40 a.m.	 Drugs of Abuse James A. Newman, M.D. <ul style="list-style-type: none"><li>• Familiarize with side effects and usage of illegal and legal substances with a historic twist</li></ul>
12:15 p.m.	Adjourn
Thursday, February 11, 2016	
7:00 a.m.	Continental Breakfast

7:30 a.m.	 Hypertensive Emergencies Rodrigo Cartin-Ceba, M.D. <ul style="list-style-type: none"><li>• To define the clinical manifestations of hypertensive emergencies</li><li>• To discuss the general approach and management of hypertensive emergencies</li><li>• To describe the pharmacological interventions utilized in the treatment of hypertensive emergencies</li></ul>
8:10 a.m.	Wound Management Stephanie F. Heller, M.D.
8:50 a.m.	Acid Base Primer Meltiady Issa, M.D.
9:40 a.m.	Refreshment Break
10:00 a.m.	 Perioperative Pearls A. Scott Keller, M.D. <ul style="list-style-type: none"><li>• Understand the surgical stress response.</li><li>• Review 5 common perioperative medical conditions.</li><li>• Learn an algorithmic approach for diagnosis.</li><li>• Review the best treatment recommendations.</li><li>• Apply this knowledge to help your own patients!</li></ul>
10:40 a.m.	CSI Radiology Stephanie F. Heller, M.D.
11:30 a.m.	Management of Small Bowel Obstruction David S. Morris, M.D.
12:15 p.m.	Adjourn
<b>Friday, February 12, 2016</b>	
7:00 a.m.	Continental Breakfast
7:00 a.m.	Mayo Clinic NP & PA Practice Models Panel Discussion (Optional) Marcia K. Britain, D.N.P., A.P.R.N., C.N.P., Carlene B. Donald, P.A.-C., M.S., Andrew J. Herber, P.A.-C., Vicki A. Loeslie, D.N.P., A.P.R.N., C.N.P., Lindsey A. Steber, P.A.-C.
8:00 a.m.	 Hematologic Emergencies Joseph R. Mikhael, M.D. <ul style="list-style-type: none"><li>• Outline the features of microangiopathic hemolytic anemia and its differential diagnosis</li><li>• Provide an approach to the accurate diagnosis and initial management of patients with TTP</li></ul>

	<ul style="list-style-type: none"> <li>• Review the precise diagnostic criteria for FN</li> <li>• Discuss a risk stratified approach to the initial management of FN</li> <li>• Summarize likely FN related organisms based on patient characteristics</li> </ul>
8:50 a.m.	The Injured Kidney Mira T. Keddis, M.D.
9:40 a.m.	Refreshment Break
10:00 a.m.	 Palliative Care Pearls Kelly L. Wu, M.D. <ul style="list-style-type: none"> <li>• Define Palliative Medicine</li> <li>• Discuss placing a palliative medicine consult</li> <li>• Recognize three strategies to use when communicating with patients</li> <li>• Identify common pitfalls when discussing DNR</li> <li>• Manage a patient with acute pain</li> <li>• Manage a patient with delirium</li> <li>• Understand the four pathways that mediate nausea and vomiting</li> </ul>
10:50 a.m.	Cases in Sepsis Daniel L. Roberts, M.D.
11:45 a.m.	Lunch
12:45 p.m.	 Critical Diabetes Management Elizabeth D. Nelson, APRN, C.N.P. <ul style="list-style-type: none"> <li>• Describe the differences between management of type 1 and type 2 diabetes.</li> <li>• Discuss the management of DKA and HHS.</li> <li>• Identify medications needed for diabetic management in critically ill patients.</li> </ul>
1:35 p.m.	Evaluation of Functional Abdominal Pain Stephanie L. Hansel, M.D., M.S.
2:25 p.m.	Refreshment Break
2:45 p.m.	 Cases from the Anticoagulation Service Scott C. Litin, M.D. <ul style="list-style-type: none"> <li>• Utilize novel anticoagulants in the treatment of patients with venous thromboembolism</li> <li>• Describe when bridging therapy is appropriate for an anticoagulated patient undergoing a procedure</li> </ul>
3:35 p.m.	 Inpatient Antibiotics Kirstin J. Kooda, Pharm.D., R.Ph.

	<ul style="list-style-type: none"> <li>• Review common uses of inpatient antibiotics</li> <li>• Discuss interpretation of culture and sensitivity reports</li> <li>• Identify appropriate initial therapy for common community vs hospital acquired inpatient infections</li> </ul>
4:25 p.m.	Adjourn
5:00 p.m.	Reception
<b>Saturday, February 13, 2016</b>	
7:00 a.m.	Continental Breakfast
8:00 a.m.	 <p>ICU Pearls John G. Park, M.D.</p> <ul style="list-style-type: none"> <li>• Recognize adverse effects of medications and withdrawals</li> <li>• Discuss managements of refractory hypotension</li> <li>• Review management of cardiac medication overdoses</li> </ul>
8:50 a.m.	Lab Rats to the Rescue: Inpatient Cases in Lab Medicine Andrew J. Herber, P.A.-C.
9:40 a.m.	Refreshment Break
10:00 a.m.	Ventricular Assist Devices Sarah D. Schettle, P.A.-C.
10:40 a.m.	Hospital Dermatology Amit Sharma, M.D.
11:20 a.m.	Choosing UNwisely James S. Newman, M.D.
11:50 a.m.	Wrap-up and Post-Test
12:15 p.m.	Adjourn