

Thursday, October 28, 2021			
Title	Upon completion of this course, learners will be better able to:	Faculty Information	CPE Information
<b>Biologics of Asthma</b> 1:00pm – 2:00pm	<ol> <li>Discuss practical considerations for the use of biologics in asthma therapy</li> <li>Identify different endotypes of asthma</li> <li>List which biologics are currently FDA approved for asthma therapy</li> <li>Describe when to consider using biologic agents in asthma therapy</li> </ol>	Benjamin Davis, MD, PhD Clinical Associate Professor Division of Immunology UI Carver College of Medicine  Jocelyn Faircloth, PharmD, BCPS, BCACP, AAHIVP Pharmacy Practice Specialist Department of Pharmacy Services University of Iowa Hospitals and Clinics	UAN: 0107-9999-21-293- L01-P 0.1 CEU/1.0 Hrs Knowledge-based
Modulating the Path: New Breakthrough Therapies in the Treatment of Cystic Fibrosis 2:15pm – 3:15pm	<ol> <li>Describe the mechanism(s) of cystic fibrosis transmembrane conductance regulator (CFTR) modulators</li> <li>Identify common adverse effects of CFTR modulator treatments</li> </ol>	Douglas Hornick, MD Professor Division of Pulmonary, Critical Care and Occupational Medicine UI Carver College of Medicine Brittany Wright, PharmD, BCACP Clinical Pharmacy Specialist, Cystic Fibrosis & Pulmonology Department of Pharmacy Services University of Iowa Hospitals and Clinics	UAN: 0107-9999-21-294- L01-P 0.1 CEU/1.0 Hrs Knowledge-based



Inpatient Hypertension: Don't Just Do Something, Stand There! 2:15pm – 3:15pm	<ol> <li>Discuss the evidence showing how conservative management of inpatient hypertension is associated with better outcomes</li> <li>Describe the advantages and disadvantages to available antihypertensive therapy</li> <li>Discuss the evidence showing how conservative management of inpatient Tyler Schwiesow, MD, FACP</li> <li>Physician, Hospital Medicine</li> <li>UnityPoint Health</li> <li>Des Moines, IA</li> </ol>	UAN: 0107-9999-21-295- L01-P 0.1 CEU/1.0 Hrs Knowledge-based
Managing the Complex Pulmonary Arterial Hypertension Patient 3:25pm – 4:25pm	<ol> <li>Discuss initial diagnostic work-up of pulmonary artery hypertension</li> <li>Describe the evolving landscape of treatment options for pulmonary artery hypertension</li> <li>Describe the mechanisms, side effects, and management of pulmonary vasodilator medications when problems occur outside the specialized center of care</li> <li>Heather Bream-Rouwenhorst, Pharm.D., BCPS Clinical Pharmacy Specialist – Cardiology &amp; Pulmonology Department of Pharmacy Services University of Iowa Hospitals and Clinics</li> <li>Alicia Gerke, MD, MBA Associate Professor Division of Pulmonary, Critical Care and Occupational Medicine UI Carver College of Medicine</li> </ol>	UAN: 0107-9999-21-296- L01-P 0.1 CEU/1.0 Hrs Knowledge-based



Friday October 29,	Friday October 29, 2021			
Title	Upon completion of this course, learners will be better able to:	Faculty Information	CPE Information	
SGLT-2 Inhibitors: Friend or Foe? 8:30am – 9:30am	<ol> <li>Review the mechanism of action of SGLT-2 inhibitors</li> <li>Discuss the practical application of SGLT-2 inhibitors across an array of clinical indications</li> <li>Manage adverse effects related to SGLT-2 inhibitors</li> </ol>	Ayotunde Dokun, MD, PhD, FACE Associate Professor Division of Endocrinology and Metabolism UI Carver College of Medicine  Kevin Schleich PharmD, BCACP Clinical Assistant Professor UI College of Pharmacy	UAN: 0107-9999-21-297- L01-P 0.1 CEU/1.0 Hrs Knowledge-based	
<b>DEI is a TEAM sport</b> 9:40am – 10:40am	<ol> <li>Describe the difference between         Justice, Equity, Diversity, and inclusion         and the importance of developing         diversity in our teams</li> <li>Define a framework for developing         diversity in their groups or institutions</li> </ol>	Flora Kisuule, MD, MPH, SFHM Associate Professor, Johns Hopkins School of Medicine. Director, Division of Hospital Medicine Johns Hopkins Bayview Medical Center Baltimore, MD	UAN: 0107-9999-21-298- L01-P 0.1 CEU/1.0 Hrs Knowledge-based	
Post-Acute Sequelae of SARS-CoV-2 (PASC) Multidisciplinary Approach 10:50 – 11:50	<ol> <li>Describe common symptoms         experienced by patients with PASC.</li> <li>Identify pulmonary manifestations of         PASC</li> <li>Identify behavioral symptoms         associated with PASC</li> <li>List 3 tests that could help determine         whether current symptoms in a patient         who previously had COVID-19 are         caused by another infection or are         manifestations of PASC</li> <li>Recognize the common cardiovascular         manifestations of PASC.</li> <li>Recognize that the stress of COVID-19         can manifest and exacerbate other         underlying diseases.</li> </ol>	Loreen A. Herwaldt, MD (Moderator) Professor Division of Infectious Diseases, UI Carver College of Medicine  Karin Hoth, PhD Associate Professor Department of Psychiatry, UI Carver College of Medicine  Raul Villacreses, MD Clinical Assistant Professor Division of Pulmonary, Critical Care and Occupational Medicine UI Carver College of Medicine  Christopher Benson, MD Professor Division of Cardiology, UI Carver College of Medicine	UAN: 0107-9999-21-299- L01-P 0.1 CEU/1.0 Hrs Knowledge-based	



Making the Case for Flozins 1:00pm – 2:00pm	<ol> <li>Identify diabetic patients most likely to benefit form SGLT2i therapy</li> <li>Identify non-diabetic patients for whom SGLT2i therapy is appropriate</li> <li>Discuss the data supporting cardiovascular and renal benefits of SGLT2 inhibitors</li> </ol>	Randi Beranek, PharmD, BCPS Clinical Pharmacy Specialist, Ambulatory Care – Internal Medicine Department of Pharmacy Services University of Iowa Hospitals and Clinics  Lama Noureddine, MD Clinical Associate Professor Division of Nephrology UI Carver College of Medicine  Kristine Yumul, MD Assistant Professor Division of Cardiology UI Carver College of Medicine	UAN: 0107-9999-21-300- L01-P 0.1 CEU/1.0 Hrs Knowledge-based
Hyperkalemia - Pathogenesis and Current Management 1:00pm – 2:00pm	<ol> <li>Discuss the pathophysiology and differential diagnosis of hyperkalemia</li> <li>Explain the pharmacological treatment of hyperkalemia (when and what)</li> </ol>	Craig A. Shadur, MD Senior Nephrology Educator, Iowa Kidney Physicians Des Moines, IA Clinical Associate Professor, UI Carver College of Medicine  Geoffrey C. Wall, Pharm.D., FCCP, BCPS John R. Ellis Distinguished Chair of Pharmacy Practice Professor of Clinical Sciences Director, Drake Drug Information Center Drake University College of Pharmacy and Health Sciences Internal Medicine Clinical Pharmacist Iowa Methodist Medical Center Des Moines, IA	UAN: 0107-9999-21-301- L01-P 0.1 CEU/1.0 Hrs Knowledge-based



Renal Dosing of Medications, eGFR and Implications of Race 2:15pm – 3:15pm	and CKD EPI equations with a focus on limitations of each  2. Evaluate other markers to assess renal function, including the role of biomarkers  3. Apply a processs to assist drug dosing decisions based on degree of renal impairment  4. Discuss the influence of patient-specific factors, such as race, that influence eGFR calculations  5. Discuss alternatives to currently used eGFR calculations, so that racial inequalities can be addressed  Brett Heintz, PharmD, BCPS AQ-ID, AAHIVE Clinical Associate Professor UI College of Pharmacy Specialist, Medicine / Infectious Diseases Iowa City VA Medical Center  Sarat Kuppachi, MD Associate Professor Division of Nephrology UI Carver College of Medicine Des Moines, IA  Stevie Veach, PharmD, BCACP	UAN: 0107-9999-21-302- L01-P 0.1 CEU/1.0 Hrs Knowledge-based
Weight Loss Diets and Supplements: The Good, the Bad, and the Ugly 2:15pm – 3:15pm	<ol> <li>Identify which current popular weight loss diet trends support health and which may increase health risks long term</li> <li>Describe the potential effects and risks of dietary supplements for weight loss</li> <li>Identify which current popular weight loss</li> <li>Clinical Assistant Professor University of Iowa College of Pharmacy</li> <li>JoAnn Daehler-Miller, MS, RDN, LDN Dietitian</li> <li>Department of Student Health and Wellness University of Iowa</li> </ol>	UAN: 0107-9999-21-303- L01-P 0.1 CEU/1.0 Hrs Knowledge-based

### **Additional CPE Information**

**Faculty Disclosure:** None of the faculty members for Progress 2021 report any actual or potential conflicts of interest in relation to their respective continuing pharmacy education activities

Off-Label Use of Medications: Off-label use of medications will not be discussed during any of the scheduled presentations.





CEimpact is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

To obtain the number of contact hours of continuing pharmacy education noted for each course listed, participants must participate in the course, successfully pass the exam (if applicable), and complete an evaluation. The CPE Statement of Credit can then be accessed on CPE Monitor, <a href="https://www.MyCPEMonitor.net">www.MyCPEMonitor.net</a>.

You must complete these requirements within 30 days of the date of the live CPE event. Late submissions will not transmit to CPE Monitor and CPE credit will not be provided.

Target Audience: Pharmacists
Course Format: Live Webinar

Financial Support: None

**Course Fee:** \$125 for pharmacists, \$0 for pharmacy residents and student pharmacists