



DUQUESNE UNIVERSITY  
CENTER FOR CONTINUING EDUCATION

**Annual CE Winterfest**

*PRESENTED VIRTUALLY*

SATURDAY, JANUARY 23, 2021

# Annual CE Winterfest

LIVE (VIA ZOOM) CE SCHEDULE | Saturday, January 23, 2021

TIME	PRESENTATION
8:45–9 a.m.	Log-in to Zoom <i>(Details will be provided via email after registration/payment received)</i>
9–10 a.m.	Beyond Statins: The Expanding Role of Non-Statins Therapies for the Management of Dyslipidemia and Cardiovascular Risk – Madeline Davidson, PharmD, TTS
10–11 a.m.	Pediatric Immunization Considerations for Ages 3 to 18* – Andrea Brillbeck, PharmD, TTS
11 a.m.–12 p.m.	Weighing the Risks: Oral Anticoagulation in Obesity – Marissa Waterloo, PharmD, BCPS
12–12:30 p.m.	Lunch Break
12:30–1:30 p.m.	Cell and Gene Therapy: The Impact on the Future of Pharmacy – Scott Carson, PharmD
1:30–2:30 p.m.	Older, Wise, and Immunized: A Review of Vaccinations for Seniors* – Aileen Daus, PharmD

\*These topics count toward PA Board requirements for Immunization CE

## CES & LEARNING OBJECTIVES

**Title:** Beyond Statins: The Expanding Role of Non-Statins Therapies for the Management of Dyslipidemia and Cardiovascular Risk

**UAN:** 0055-0000-20-072-L01-P (1 Contact Hour; 0.1 CEU)

**Activity Type:** Knowledge

**Target Audience:** Pharmacists (community, hospital, specialty)

**MADLINE DAVIDSON, PharmD, TTS**

At the completion of this activity, the participant will be able to:

- Identify the four statin benefit groups according to the 2018 ACC/AHA Guideline on the Management of Blood Cholesterol
- Compare and contrast the recent guideline updates to the previous 2013 ACC/AHA guidelines
- Discuss the non-statin therapies and their role in cardiovascular risk reduction
- Develop an individualized care plan for patients who are not at goal despite being on maximally tolerated statin therapies

**Title:** Pediatric Immunization Considerations for Ages 3 to 18

**UAN:** 0055-0000-20-073-L06-P (1 Contact Hour; 0.1 CEU)

**Activity Type:** Knowledge

**Target Audience:** Pharmacists (community practice/pharmacists that immunize)

**ANDREA BRILBECK, PharmD, TTS**

At the completion of this activity, the participant will be able to:

- Recognize the requirements needed to provide pediatric immunizations under the Health and Human Services authorization
- Describe the recommended child and adolescent vaccine schedule for children ages 3 to 18
- Discuss the target patient population, dosage, route of administration, contraindications, precautions, and storage associated with each vaccine
- Identify administration techniques used when providing an immunization to a pediatric patient.

**Title:** Weighing the Risks: Oral Anticoagulation in Obesity

**UAN:** 0055-0000-20-076-L01-P (1 Contact Hour; 0.1 CEU)

**Activity Type:** Application

**Target Audience:** Pharmacists (hospital, community, ambulatory care)

**MARISSA WATERLOO, PharmD, BCPS**

At the completion of this activity, the participant will be able to:

- Identify the classifications, epidemiology, and thrombotic risk associated with obesity
- Describe the pharmacokinetic characteristics of oral anticoagulants in patients who have obesity
- Compare the efficacy and safety of oral anticoagulants in obesity based on key literature findings
- Formulate an individualized therapeutic anticoagulation plan for a patient with obesity

**Title:** Cell and Gene Therapy: The Impact on the Future of Pharmacy

**UAN:** 0055-0000-20-075-L-04-P (1 Contact Hour; 0.1 CEU)

**Activity Type:** Knowledge

**Target Audience:** Pharmacists (hospital, specialty, managed care)

**SCOTT CARSON, PharmD**

At the completion of this activity, the participant will be able to:

- Define and explain the differences between cell therapy and gene therapy
- Discuss the different approaches to and delivery methods of cell and gene therapy
- Distinguish the differences between cell and gene therapies from traditional prescription drugs
- Explain an overview of the current approval and regulatory processes for cell and gene therapies
- Recognize potential economic, humanistic, and clinical impacts of cell and gene therapy on pharmacy

**Title:** Older, Wise, and Immunized: A Review of Vaccinations for Seniors

**UAN:** 0055-0000-20-074-L-06-P (1 Contact Hour; 0.1 CEU)

**Activity Type:** Knowledge

**Target Audience:** Pharmacists (community practice, hospital, managed care, immunizers)

**AILEEN DAUZ, PharmD**

At the completion of this activity, the participant will be able to:

- Examine the diseases in adults aged 65 and older that can be prevented with vaccination
- Identify the available vaccinations for vaccine-preventable diseases and their storage requirements, administration, and contraindications
- Select appropriate vaccinations for an older adult based on history, age, health status, and current recommendations

## PRESENTERS



**DR. ANDREA BRILBECK** is a graduate of the Duquesne University School of Pharmacy and is currently completing a first-year community-based residency with Giant Eagle Pharmacy and Duquesne University. Through her current residency training in community pharmacy, she has developed her practice interests which include chronic disease state management and immunizations. As part of her residency training, she is currently pursuing a teaching certificate with the School of Pharmacy.



**DR. AILEEN DAUZ** is currently a PGY-1 Pharmacy Resident with Duquesne University and St. Barnabas Health System. She is a recent graduate of the University of Arizona College of Pharmacy. During pharmacy school, she was actively involved with the American Society of Consultant Pharmacists student chapter and organized interprofessional clinics for a local assisted living facility. She also worked as an intern for the VA Consolidated Mail Outpatient Pharmacy where she developed an interest in pharmacy informatics in addition to her long-standing interest in geriatrics. She is passionate about immunizations, transitions of care, and managing polypharmacy in older adults. Aileen is grateful to be a part of Duquesne University and excited to continue growing as a pharmacist.



**DR. MADELINE DAVIDSON** is currently the PGY-1 Community Pharmacy resident with Duquesne University and the Center for Pharmacy Care. She is also currently enrolled in the Teaching Certificate program with Duquesne. Dr. Davidson is a 2020 graduate of Duquesne University's School of Pharmacy, and she is a current member of the Pennsylvania Pharmacists Association (PPA), the American Pharmacists Association (APhA), and Lambda Kappa Sigma. She appreciates working with members in underserved communities, and she is highly interested in diabetes management and conducting medication therapy management sessions. Her aspiration is to attain a job in an ambulatory care clinic or physician's office after completion of the residency to realize her interests.



**DR. MARISSA WATERLOO** is originally from Mercer, Pennsylvania and earned her Doctor of Pharmacy degree from the University of Pittsburgh School of Pharmacy in 2019. Marissa completed her PGY-1 pharmacy residency at WVU Medicine. She is currently completing a PGY-2 internal medicine pharmacy residency at Duquesne University and UPMC Mercy. Marissa's practice interests include heart failure, cirrhosis, and transitions of care.



**DR. SCOTT CARSON** is a graduate of Duquesne University and is currently the PGY-1 pharmacy practice resident at AllianceRx Walgreens Prime and Duquesne University. Throughout his residency training, he has had rotational experiences in oncology, limited distribution drugs, advanced therapies and other clinical services. He is interested in taking a part-time teaching role later on in his career and is currently pursuing a teaching certificate through the Duquesne University School of Pharmacy.

## METHOD OF PARTICIPATION / HOW TO RECEIVE CE CREDIT

- \$20 to attend full event (5 hours of Live CE); \$10 if Duquesne Alumni/Preceptor
- Must be present for the entire CE presentation in which the participant plans to obtain CE credit
- Participate in the active learning components of the activity
- Complete a CE Evaluation form within one month of the event. A unique code will be provided at the end of each CE presentation.
- Participants must write down this code as it will be required to complete the CE form. CE form will be provided by CE office
- The Duquesne University School of Pharmacy will report all credit to CPE Monitor within 60 working days after receiving evidence of successful completion of the course (participant completion of CE Evaluation form)

## ZOOM TECHNOLOGY REQUIREMENTS

Participants will be provided a Zoom link to access the Live CE Event. Participants should ensure that they are able to use Zoom audio and video technology in advance of the Live event. Use the links below to find more information about downloading Zoom, and testing audio and video functionalities:

- <https://zoom.us/about>
- <https://support.zoom.us/hc/en-us/categories/200101697>
- <https://support.zoom.us/hc/en-us/articles/201362023-System-requirements-for-Windows-macOS-and-Linux>

## POLICY ON PRIVACY & CONFIDENTIALITY

The Duquesne University School of Pharmacy protects the privacy of personal and other information regarding participants and educational collaborators. Duquesne University School of Pharmacy will not release personally identifiable information to a third party without the individual's consent, except such information required by ACPE.



The Duquesne University School of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

## QUESTIONS?

Please contact Dr. Amy Woods, Director of Continuing Education, at [woods@duq.edu](mailto:woods@duq.edu) or Bobbi Diller at [diller@duq.edu](mailto:diller@duq.edu).